



Perlmann (Gertrude E.) papers

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Summary Information

| | |
|----------------------------------|---|
| Repository: | Rockefeller Archive Center |
| Creator - aut: | Perlmann, Gertrude E. |
| Creator: | Rockefeller University |
| Creator: | Rockefeller Institute for Medical Research |
| Title: | Gertrude E. Perlmann papers, Rockefeller University Faculty |
| ID: | FA189 |
| Date [inclusive]: | 1935-1974 |
| Physical Description: | 32.05 Cubic Feet 77 boxes and 2 packages |
| Language of the Material: | English |

Preferred Citation

Repository Name, Collection Name, Record Group Name or Number (if applicable), Series Name or Number (if applicable), Subseries Name or Number (if applicable), Box number, Folder number, specific item description.

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Biographical/Historical note

Gertrude Erika Perlmann, 1912-1974, at the RU (formerly RIMR) from 1947-1974. An authority in the field of protein chemistry. In 1960 she spent 6 months as a visiting professor at the Weizmann Institute, Rehovoth, Israel in Professor Ephraim Katchalski's laboratory. From 1960-1963 she served as National Vice-President of Iota Sigma Pi. In 1965 she received the Garvan Award from the American Chemical Society for her "distinguished service to chemistry". She was cited for her research on the structure of pepsin, an enzyme that speeds food digestion and for demonstrating the chemical structure of pepsin and its ability to break down food. She showed how the atoms are arranged in the pepsin molecule and the structural changes that occur when pepsinogen, the inactive form of pepsin, is activated. She did much investigative work on phosvitin. In 1970 she was coeditor with Laszlo Lorand of *Methods in Enzymology*, Volume XIX, Proteolytic Enzymes.

| Biographical note | |
|-------------------|---|
| 1912 | Born April 20 Reichenberg, Czechoslovakia |
| 1936 | Sc D. German University of Prague (chemistry and physics) |
| 1937-1939 | Copenhagen, Biological Institute of the Carlsberg Foundation with Fritz Lipmann; at the Carlsberg Laboratory, Chemical Dept. with Professor K. Linderstrøm-Lang |
| 1938 | Prague, Czechoslovakian Public Health Institute (5 months June-Oct) |
| 1939-1941 | Research Assistant, Harvard Medical School, (Physical Chemistry), Boston |
| 1941-1946 | Research Fellow, Massachusetts General Hospital/Harvard Medical School, Boston |
| 1945 | USA naturalization |
| 1946 | RI Guest Investigator (Commonwealth Fund Fellowship) |
| 1947 | RI Research Associate |
| 1951 | RI Assistant Professor |
| 1958 | RI Associate Professor |
| 1960 | Visiting Professor, Weizmann Institute, Rehovoth, Israel (6 months) |
| 1973 | RU Professor |
| 1974 | Died September 9 New York Hospital; New York, N.Y.; Cremated; Memorial service at Frank E. Campbell Funeral Parlor. Speakers: Jules Hirsch, Laszlo Lorand |
| 1965 | Garvan Award |

| RU Committees | |
|---------------|--|
| 1951-1952 | Secretary, Program Committee/RI staff meetings |
| 1967-1969 | RU Faculty Committee/Lectures |
| 1967-1970 | Board of Directors/RU Faculty and Students' Club |

| Served | |
|-----------|--|
| 1962-1964 | Joint Committee on Biochemical Nomenclature of ASBC (American Society of Biological Chemists) and AIN (American Institute of Nutrition) (Chairman 1964/65) |
| 1963-1966 | Iota Sigma Pi National Vice-President; 1965-1966 Chairman, Awards Committee of Iota Sigma Pi, 1972 Award Committee of Iota Sigma Pi |
| 1970 | Coeditor with L. Lorand of Methods in Enzymology, Volume XIX, Proteolytic Enzymes |
| 1973 | Advisory Board for new edition of Handbook of Biochemistry and Molecular Biology |

Member of: American Association of University Professors, American Chemical Society (1965, 1972 Nominating Committee, Division of Biological Chemistry), American Society of Biological Chemists Biophysical Society, British Biochemical Society, Harvey Society, Iota Sigma Pi (Honorary after 1969), Israel Biochemical Society, Sigma Xi (Treasurer 1969-1970)

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Scope and Contents

Types of records include: biographical material, correspondence, notes, manuscripts, and photographs.

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Arrangement

As received.

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File Plan note

Former Classification: I 450 P422

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Administrative Information

Publication Statement

Rockefeller Archive Center

15 Dayton Avenue
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Processing Information

Processed in 1978 (except for box #77 which was received or inventoried in 1980).

Immediate Source of Acquisition note

The papers of Gertrude Erika Perlmann were deposited by Dr. Peter Perlmann.

Conditions Governing Access note

Access to this collection is restricted pending permission from Rockefeller University.

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Controlled Access Headings

- Chemistry
- Biochemistry
- Life sciences
- Enzymes
- Pepsin
- Pepsinogen
- Amino acids
- Medicine, Preventive
- Medical sciences
- Medical research

Collection Inventory

| Title/Description | Instances | |
|---|-----------|----------|
| Bibliography and biographical articles | box 1 | folder 1 |
| Bibliography | | |
| The Iotan 23, 1964 | | |
| Iotan Newsletter, 1973 September 24 | | |
| Who Was Who (photocopy) 6, 1974-1976 | | |
| Correspondence (Personal), 1927 September 7 | box 1 | folder 2 |

Arrangement note

Arranged in chronological order.

Birth certificate transcripts. , 1933 September 14

Scope and Contents

(one German, one English)

Diploma, 1933 October 5

Scope and Contents

(foreign language)

Diploma, 1936 November 14

Scope and Contents

(foreign language)

ScD degree from German University of Prague, 1937 November 6

Sorensen and K. Linderstrøm-Lang letter of recommendation in German, 1938 February 1

Albert Fischer letter of recommendation in German

1936-1938

Scope and Contents note

1938 June 21 Certification of passing examination in chemistry, Oct. 2, 1936 and experimental physics, Feb. 25, 1936 at German University at Prague, in German.

J. Klima letter of recommendation, 1938 October 27

Transcript or diploma?, 1938 November 2 1933 September 14

Scope and Contents

(foreign language)

K. Linderstrøm-Lang letter of recommendation, 1939 July 17

Albert Fischer letter of recommendation, 1939 August 8

Appointment as Research Fellow in Medicine at Massachusetts General Hospital, Boston, Mass, 1941 August 27

Certificate of naturalization, 1945 January 15

Appointment as Research Fellow in Medicine at Harvard College, 1945 May 14

Certificate of literacy, 1946 October 9

On election to membership in American Society of Biological Chemists, 1951 May 10

On election to membership in The British Biochemical Society, 1952 December 22

Receipts for payment of membership dues to The British Biochemical Society, 1956 January 2-1961 January 3

On election to membership in RI chapter of the Society of the Sigma Xi, 1958 October 27

Announcement of Sigma Xi initiation ceremony, banquet, lecture,
1958 October 27

On Sigma Xi annual dues payment, 1958 October 27

The Society of Sigma Xi membership certificate, 1958 November
25

Certificate of welcome as contributor to the Encyclopedia
Britannica, 1959 March 10

Certificate of National Honorary membership in Iota Sigma Pi,
1969 June 8

Scope and Contents note

Includes 2 items correspondence Oct. 17, 29 concerning
National honorary membership.

| | | |
|-------------------|-------|----------|
| Obituary material | box 1 | folder 3 |
|-------------------|-------|----------|

RU press release; RU announcement

New York Times, 1974 September 10

Nature 251, 1974

News and Notes 6, 1974 October

Rehovoth, Israel Biochemical Society meeting, Session on
Enzymes I. In memory of G.E. Perlmann. Program, 1975 March
17

Letters received during illness and after death. Replies written
after death.

Related Materials:

Related Materials

[See Box 3, Folder 8 The Iotan Newsletter for addtl obits]

| | | |
|-------------------------------|-------|----------|
| Photographs, plaque, mementos | box 1 | folder 4 |
|-------------------------------|-------|----------|

Photographs (some duplicates), 1940 1947-1973

Scope and Contents note

Includes: Group photograph of MacInnes laboratory with
identification - 3 copies - taken in middle 1940's.

Assorted personal photographs; scientists; friends, laboratory;
some identified and dated

Memento; cartoon

Linderstrøm-Lang honorary plaque

Related Materials:

Related Materials

[see also Garvan Award]

Garvan Award, 1965

box 1

folder 5

Biographical/Historical note

In 1965 Dr. Perlmann received the Garvan Award.

Awarded by American Chemical Society in recognition of distinguished service to chemistry by women chemists.

Scope and Contents note

Folder includes the following.

Award announcements

first announcement of award, 1965 August 31

received award, 1965 April 5

Letters of congratulations

Garvan medal

Chemical and Engineering News award announcement, 1964 September 7

Chemical and Engineering News award announcement and biographical sketch, 1965 April 12

Atlantic City, N.J. 150th ACS meeting. Garvan medal symposium. Delivers Garvan Award lecture "Anatomy of a protein molecule", 1965 September 14

Scope and Contents note

Includes typescript of lecture; photographic prints of what appears to be slides in lecture.

Notes of appreciation from RU students for assistance on degree completion

box 1

folder 6

Scope and Contents

[Editor's note: Removed page from student thesis containing note].

Arrangement

Arranged in chronological order.

David L. Eaker, 1962

Lewis Joel Greene, 1962

Joseph A. Gally, 1964

Paul Englund, 1966

Sanford R. Simon, 1967

Iota Sigma Pi (National Honor Society for Women in Chemistry),
1963-1966

Scope and Contents note

G.E. Perlmann served as National Vice President and Chairman of Extension Committee. She Was actively involved in sponsorship of new chapters. She worked with host chapter in making arrangements for 1966 Convention. (She was unable to attend).

Arrangement note

Arranged in chronological order.

| | | |
|---|-------|----------|
| Correspondence with President, 1963-1966 | box 2 | folder 1 |
| Correspondence with National Council, 1962 1963-1966 | box 2 | folder 2 |
| Correspondence with National Council; others, 1967-1973 | box 2 | folder 3 |
| Extension Committee | box 2 | folder 4 |

Scope and Contents note

Includes ACS pamphlet "Minimum standards used as criteria in evaluating under graduate professional training in chemistry".

New or reactivated chapters include.

| | | |
|--|-------|------------|
| New or reactivated chapters | | |
| BU: Hunter College | box 2 | folder 5 |
| Fordham University | box 2 | folder 6 |
| Marion College | box 2 | folder 7 |
| University of Houston | box 2 | folder 8 |
| Convention | box 2 | folder 9 |
| Convention Reports | box 3 | folder 1 |
| History, constitution, various publications, handbook revisions, procedure for chapter formation and some membership lists | box 3 | folder 2-7 |
| The Iotan Newsletter | box 3 | folder 8 |

Scope and Contents note

Copies of following issues. Also includes duplicated copies of above pages. 1982 Sept 27 Sister Mary Rose at request of Dr. Anne Sherren to RU Archives

No. 4, 1973 November

Scope and Contents note

Includes Perlmann ms "Recipe for an exciting career: Hard work and a little luck".

No. 9, 1975 May

Scope and Contents note

Includes G.E. Perlmann obituary.

No. 11, 1976 February

Scope and Contents note

Includes announcement of memorial service for.

Correspondence, 1944-1974

Scope and Contents note

Correspondence with some scientific colleagues reveals ties of friendship. The correspondence on a whole deals with experimental work. Indicates strong ties to Israel and friendship with Ephraim Katzir-Katchalski. Invitations and attendance to many Gordon Conferences; also American Chemical Society and Federation meetings. Had many visiting Israeli scientists working in her laboratory and made frequent visits to Israel to work at the Weizmann Institute. Dr. Perlmann's recommendations for Nobel Prize and others awards and membership to societies reveals a very generous aspect of her personality.

Arrangement note

Arranged in alphabetical order including incoming and outgoing letters. Number in parenthesis indicates number of items.

A-AI

box 4

folder 1

Academic Press, 1962-1971

Scope and Contents note

Includes J. Feder proposal review.

Adams, Elijah Concerning Tom Finlay

Albertson, Donna (Wilson)

Scope and Contents note

Includes recommendations for graduate school admission;
NSF fellowship.

Albertsson, Per-Ake

Alexander, Mira

Allerton, Samuel E., 1960-1971

Scope and Contents note

Deals primarily with staff appointment; phosvitin work;
recommendations for; employment recommendation for
Nelly Canaan; Allerton et al reprints.

Allfrey, Vincent G.

Alpers, Joseph B. Harvard Medical school talk, 1963 February
25

Altschul, Aaron M.

Am-Ax

box 4

folder 2

American Association of University Professors, 1969

Scope and Contents note

Dr. Perlmann becomes member; primarily duplicated
material includes copy of RU chapter AAUP constitution.

American Chemical Society, 1965-1974

Scope and Contents note

Deals primarily with workings as member of Award
Committee for ACS in Biological Chemistry 1965
Jan.-1967 Dec. sponsored by Eli Lilly & Co. 1966, 67, 68
list of nominees and Perlmann balloting. Material marked
confidential.

American Institute of Biological Sciences. Concerns Perlmann
1952 Oct. review of tabular data on "Molecular weights and
isoelectric points of proteins" for Handbook of Biological Data,
1952 October

American Institute of Chemists

Anfinsen, C.B.

Ansari, Aftab A.

Antonini, E.

Applequist, John

Appleyard, R.K.

Arnon, Ruth, 1960-1974

Scope and Contents note

Includes items on staff appointment; recommendations for; trypsin work; Micky Arnon (daughter) thank you for books.

Arnstein, Henry V. London, King's College seminar, 1973 June 20

Arvidsson, Eric O.

Askonas, Ita

Avaeva, S.

Avi-Dor, Y.

Avidor, Yoram

Avigad, Gad

Axelrod, Bernard

American Society of Biological Chemists, 1964 1972 1973-1974 box 4 folder 3

Scope and Contents note

Includes correspondence; reprints; bibliographies and curriculum vitae for some.

Concerns nominations for membership in American Society of Biological Chemists of.

Mary Mycek, 1964

H.C. Chen, 1972

Anne Gounaris, 1972

Tom Finlay, 1973-1974

Marina J. Gorbunoff, 1973

American Society of Biological Chemists, 1963-1964 1964-1965 box 4 folder 4

Scope and Contents note

Includes correspondence. as committee member and workings as chairman of committee; photocopied IUPAC report on vitamin nomenclature; 1963-1964; 1964-1965 roster of ASBC.

Member of Joint Committee on Biochemical nomenclature, 1962-1965

| | | |
|--|-------|------------|
| Chairman of Joint Committee on Biochemical nomenclature of the ASBC/AIN. Function of committee to review nomenclature proposed by IUPAC, 1965-1966 | | |
| Bauer, Walter, 1948-1963 | box 4 | folder 5 |
| Scope and Contents note | | |
| Includes Bauer holographs, 1963 Dec. Bauer Obituary issued by Massachusetts General Hospital, Boston. | | |
| B-Bo | box 4 | folder 6-7 |
| Bahl, O.P. On phosvitin work | box 4 | folder 6 |
| Bailey, J. | box 4 | folder 6 |
| Banerjee, A. | box 4 | folder 6 |
| Barany, M. | box 4 | folder 6 |
| Barrall, E.M. II, 1974 | box 4 | folder 6 |
| Scope and Contents note | | |
| Includes 1974 Santa Garbara, Calif., Gordon Conference. | | |
| Barsky, James | box 4 | folder 6 |
| Scope and Contents note | | |
| Includes items on publishing "Collected works of Aharon Katzir-Katchalsky". | | |
| Bassett, E.G. | box 4 | folder 6 |
| Bauer, Henry C. | box 4 | folder 6 |
| Bauer, Shabtai. Job inquiry with curriculum vitae | box 4 | folder 6 |
| Bearn, Alexander B., 1973-1974 | box 4 | folder 6 |
| Scope and Contents note | | |
| Primarily with serving on 1973/74 Harvey Society nominating committee. | | |
| Bello, J. On supporting Gordon Conference on Polymer and Solvent Interactions, 1963 | box 4 | folder 6 |
| Benziman, M. | box 4 | folder 6 |
| Berg, Paul | box 4 | folder 6 |
| Bergmann, Peter G. | box 4 | folder 6 |
| Bernhard, S.A. | box 4 | folder 6 |
| Bessman, Samuel P. | box 4 | folder 6 |
| Beychok, S. | | |

| | | |
|--|-------|----------|
| | box 4 | folder 6 |
| Beyer, R.E. Job inquiry | box 4 | folder 6 |
| Biochemical Society | box 4 | folder 6 |
| Birk, Yehudith, 1965-1974 | box 4 | folder 6 |
| Scope and Contents note | | |
| Includes: promotion recommendation for A. Gertler; 1972 Mar., 1974. Apr. visits to Israel. | | |
| Bland, Nada Ciba Foundation | box 4 | folder 6 |
| Blatchley, Judith | box 4 | folder 6 |
| Blauer, G. | box 4 | folder 6 |
| Blomback, Birger and M. Stockholm, Karolinska Institute lecture, 1968 September 2 | box 4 | folder 6 |
| Blout, Elkan R., 1961-1970 | box 4 | folder 6 |
| Scope and Contents note | | |
| Includes items on pepsin-pepsinogen work. | | |
| Blumenfeld, Olga O., 1956-1973 | box 4 | folder 7 |
| Scope and Contents note | | |
| Includes: items on staff appointment; recommendations for; Blumenfeld reprints. | | |
| Blumenfeld, Y. Israel Biochemical Society membership | box 4 | folder 7 |
| Boelsma, E. | box 4 | folder 7 |
| Bohak, Z. Primarily biographic material about E. Katchalski for possible award nomination | box 4 | folder 7 |
| Boman, H.G. | box 4 | folder 7 |
| Scope and Contents note | | |
| Includes staff appointment; Boman reprints. | | |
| Boyd, Elizabeth M. Concerning Jytte Muus retirement | box 4 | folder 7 |
| Boyer, Paul D. Plans for volume on Proteolytic Enzymes - Methods in Enzymology | box 4 | folder 7 |
| Br-Bu | box 4 | folder 8 |
| Bradbury, Howard | | |
| Bradley, A.Z. | | |
| Bradley, D. | | |

| | | |
|---|-------|----------|
| Bradshaw, Ralph A. | | |
| Brainin, Joseph Items on J.F. Kennedy Memorial Fellowships contribution at Weizmann Institute dinner | | |
| Brandts, J. | | |
| Braumtzer, Gerhard Munich, Max-Planck Institut lecture, 1968 September 17 | | |
| Bregman, Judith | | |
| Brody, M.D. Recommendation for Arthur J. Samuels | | |
| Brooks, Chandler McC. post Harvey Lecture meetings, 1965 1966 | | |
| Brown, G.B. On inviting foreign dinner guests attending 6th International Cong. Biochem., NY City, 1964 | | |
| Brown, M.A. On nomination as Nat'l Vice-Pres. of Iota Sigma Pi | | |
| Buchanan, J.M. | | |
| Burkey M. | | |
| Burton, Anne. Ciba Foundation | | |
| Bush, C.A. Job inquiry; Bush reprints | | |
| Bustin, Michael | | |
| Ca-Cl | box 5 | folder 1 |
| Cahilly, Glenn M. | | |
| Canaan, Nelly | | |
| Scope and Contents note | | |
| (See Allerton, S.E. correspondence. employment recommendation for Box 4). | | |
| Carr, Emma | | |
| Carroll, William | | |
| Cebra, John J., 1959-1973 | | |
| Scope and Contents note | | |
| Recommendations for: post-doctoral fellowship; Eli Lilly award; Cebra holograph. | | |
| Cepurneek, Carl P. | | |
| Chabay, Ilan | | |
| Chatterjee, A.K. Job inquiry | | |
| Chemical Abstracts. Concerns abstracting work for | | |

Chen, H.S.

Scope and Contents note

(See under American Society of Biological Chemists Box 4 Folder 3).

Chernuchin, Paul

Chiao, Marie T. Staff appointment includes curriculum vitae

Chien, C.W.

Chow, R.

Scope and Contents note

(See under Wong, R.C. correspondence.) Box 9).

Chowrashi, P.K. Job inquiry with curriculum vitae

Ciba Foundation

Scope and Contents note

(See under correspondence.: Bland, Nadia; Burton, Ann Box 4).

Cinader, B.

Clark, E.E.

Scope and Contents note

Includes curriculum vitae.

Clark, R.C., 1974 May

Scope and Contents note

Concerning phosvitin work; 1 item on Israel, Symposium on Polyamino Acids.

Clement, Gerald E. Concerning pepsin-pepsinogen; phosvitin work; ms with review, 1965-1969

Co-Cu

box 5

folder 2

Cogin, G.

Cohen, E.G.D.

Scope and Contents note

1 Cohen holograph.

Cohen, Georges N.

Cohen, Waldo E. Concerning biochemical nomenclature

| | | |
|---|-------|----------|
| Cole, David R. | | |
| Coleman, Joseph E. Promotion recommendation for George Taborsky | | |
| Colowick, Sidney P. Concerning biochemical nomenclature | | |
| Commonwealth Fund, 1945-1954 | | |
| Scope and Contents note | | |
| Deals primarily with correspondence. Perlmann/R. Heffron concerning Perlmann fellowship; includes Commonwealth Fund Fellowship application with Perlmann biographical material; fellowship progress reports of 1945 Nov.-1946 May; 1945 Nov.-1946 Oct.; 1946 Nov.-1947 Oct. | | |
| Conderman, Maria Fuld Concerning Eric Ellenbogen Memorial Fund | | |
| Condliffe, Peter G. | | |
| Conference on Chemical Mechanisms of Enzyme Catalysis. Plans to attend but cancels | | |
| Consolazio, Wm. V. | | |
| Cori, A.T. Staff appointment | | |
| Cori, Osvaldo | | |
| Craig, Lyman. Holograph | | |
| Crane, Robert K. Employment recommendation for Rosie Wong | | |
| CRC Handbook of Biochemistry and Molecular Biology | | |
| Scope and Contents note | | |
| Dr. Perlmann member of Advisory Board of CRC Handbook-3rd edition. Correspondents include: B.J. Starkoff, Gerald Fasman. | | |
| Crestfield, Arthur M. 1972 January 17-21; 1974 January 13 Santa Barbara, California Gordon Conferences, 1972 January 17-21 1974 January 13 | | |
| Crewther, W.G. | | |
| Cruickshank, Alexander M. | | |
| Cunningham, Lew | | |
| Cutting, J.A. | | |
| D | box 5 | folder 3 |
| Danzis, C. | | |
| Davis, Bernard D. | | |

| | | |
|--|-------|----------|
| Day, Harry G. On honoring Dr. Haurowitz, Indiana University on 70 birthday | | |
| Dayhoff, Margaret | | |
| Deamer, David W. | | |
| Decktor, Barbara | | |
| DeLuca, Chester. Curriculum vitae | | |
| Desnuelle, P. Marseille, France, Institut de Chimie Biologique Symposium on Proteolytic Enzymes seminar, 1969 June 27 | | |
| Determann, H. | | |
| Deutsch, Benjamin | | |
| Deutsch, Harold | | |
| Devi, Anima Job inquiry | | |
| Devir, Alisa | | |
| di Gaetano, Rosemary (Mrs. J. Finicia) | | |
| Diringer, Renata. Staff appointment; recommendation for | | |
| Djurtoft, Robert | | |
| Domont, Gilberto | | |
| Doty, Paul | | |
| Douzou, Pierre | | |
| Drazin, Rae | | |
| Dreyer, Wm. J. | | |
| E | box 5 | folder 4 |
| Eaker, David | | |
| Edman, Pehr. Concerning phosphatase preparations | | |
| Edsall, John T., 1961-1967 | | |
| Scope and Contents note | | |
| Includes items on pepsinogen work. | | |
| Egan, Richard. Concerning pepsinogen preparations | | |
| Ehrenberg, Anders | | |
| Ehrenpreis, Seymour | | |
| Eirich, Frederick R. | | |
| Eisenmenger, William J. | | |
| Eisler, Lisbeth. Iota Sigma Pi meeting, 1963 May 4 | | |

Eitingon, Mary

Eli Lilley Award

Scope and Contents note

(See under: American Chemical Society correspondence.).

Elliot, Roger C.

Elson, David

Engel, Estella K.

Engel, Jürgen written in German

F

box 5

folder 5

Fahrney, David. On pepsin purification procedures

Fantes, K.H. On phosvitin samples

Fasman, Gerald K., 1960-1974

Scope and Contents note

Includes items on: polymer preparations; serving on Advisory Board for new edition of Handbook of Biochemistry and Molecular Biology.

(See also under: CRC Handbook... correspondence.) Box 2.

Feizi, Ten

Ferry, John D.

Finicia, J. Mrs

Scope and Contents note

(See under: di Gaetano, Rosemary) Box 5.

Finlay, Thomas H., 1971-1974

Scope and Contents note

(See also under: Box 4 American Society of Biological Chemists correspondence.) Staff appointment; recommendations for; Finlay et al reprints; Finlay curriculum vitae.

Fischer, Edmond H. Items on 1968 Gordon Conference on Proteins, 1968

Folk, J.E.

Foltmann, Bent

Forester, Tylee. Recommendation for Lore Henlein

| | | |
|---|-------|----------|
| Forman, Leo Recommendation for | | |
| Foss, John G. | | |
| Fox, J.L. | | |
| Fraenkel-Conrat, Jane | | |
| Scope and Contents note | | |
| Items on election to National Honorary membership in Iota Sigma Pi: suggestion to nominate more women for American Chemical Society prizes and Ely Lilly Award. | | |
| Frattali, Victor P. | | |
| Fredericq, E. | | |
| Friden Division of The Singer Co. | | |
| Fruton, Joseph | | |
| Fujiki, Hirota | | |
| G-Go | box 5 | folder 6 |
| Gang, Heinrich | | |
| Gamier, Jean | | |
| Gaskin, Felicia Staff appointment; Gaskin et al reprint | | |
| Gelotte, Bertil | | |
| Genaux, Charles T. | | |
| Gerwin, Brenda | | |
| Ghosh, S.B. Job inquiry; includes curriculum vitae; Ghosh et al reprints | | |
| Gibbons, Barbara H. | | |
| Gibbons, Ian R. | | |
| Gibbons, J. | | |
| Gibbs, Julian H. | | |
| Gil-Av, E. | | |
| Gilbert, Martha | | |
| Gilbert, G.A. | | |
| Gilsenan, James F. Recommendation for Jo-Ann F. Danzis | | |
| Gilvarg, Charles. Employment recommendation for Rosie Wong | | |
| Glover, Betsy, 1962-1973 | | |
| Godin, Claude | | |

Goldstein, Leon, 1965-1974

Scope and Contents note

Includes promotion recommendation for; Goldstein biographical material.

Goldstein, Ruth, 1967-1973

Scope and Contents note

Includes items on visits to Weizmann Institute, Rehovoth, Israel; biographical material about A. Katzir-Katchalsky for possible award nomination.

Go-Gu

box 5

folder 7

Good, Mary L.

Goodman, Murray

Gorbunoff, Marina J.

Scope and Contents note

(See under: American Society of Biological Chemists correspondence.) Box 4.

Goss, Barbara Job inquiry

Goudsmit, S.

Gould, R. Gordon

Gounaris, Anne D., 1964-1974

Scope and Contents note

Staff appointment; recommendations for;.

(See also under: American Society of Biological Chemists correspondence.).

Grabe, Barbro

Grant, Diane

Gratzer, Walter

Greene, Joyce

Greene, Lewis J.

Greenwald, Michael J. Job inquiry

Gregor, Harry P.

Griffin, John H.

Grisolia, Santiago

| | | |
|---|-------|----------|
| Grizzuti, Kärt. Concerning lab work when Dr. Perlmann away | | |
| Gross, Erhard | | |
| Gruber, M. | | |
| Grunberg, Manago, M. | | |
| Guggenheim, John Simon Memorial Foundation | | |
| Gurnani, Shantoo | | |
| Gustafson, Gunnar | | |
| Guth, Eugene | | |
| Guttman, Helen N. | | |
| H-Hel | box 5 | folder 8 |
| Haas, Werner | | |
| Haddon Hall | | |
| Halvorson, Professor | | |
| Hamilton, Gordon A. | | |
| Hancock, Diane | | |
| Handler, Philip On introducing P. Bentley paper at 1954 April meeting of American Society of Biological Chemists in Atlantic City, N.J. | | |
| Hanson, Jean | | |
| Harington, Sir Charles | | |
| Harrington, William F., 1958-1974 | | |

Scope and Contents note

Includes: numerous items on pepsin-pepsinogen work;
item on phosvitin work: recommendation for John Cebra;
1964 Feb. 22 Gordon Conference on Proteins in N.Y.C.
at Sloan-Kettering; 1968 Nov. 26? Baltimore, Md.,
McCollum Pratt seminar.

| | | |
|---|--|--|
| Harris, Jacqueline L. Boston University, Department of Biochemistry seminar, 1966 May 3 | | |
| Harrison, Anna J., 1963 1973 | | |
| Hart, Jules | | |

Harte, Robert A., 1963-1974

Scope and Contents note

Includes: item nominating Anne D. Gounaris for
American Society of Biological Chemists membership;

suggesting Poster Sessions for American Society of
Biological Chemists meetings.

| | | |
|---|-------|----------|
| Hartley, Brian | | |
| Hastings, A.B. | | |
| Haugaard, Niels | | |
| Hayashi, Midori | | |
| Hayashi, Teru NY City Columbia University seminar, 1963 March 15 | | |
| Hays, Richard M. | | |
| Heald, P.J. | | |
| Heidelberger, Michael | | |
| Heilbronn, Edith | | |
| Hele, Priscilla Job inquiry with curriculum vitae | | |
| Hen-Hu | box 5 | folder 9 |
| Henlein, Lore Of American Elsevier Publishing Co. | | |
| Scope and Contents note | | |
| Includes reviews of:. | | |
| Wieland & Pfeider (Eds.) "Molekular-Biologie". | | |
| K.S. Spiegler - proposed "Steady-State Thermodynamics". | | |
| P.J. Wheatley "Chemical Consequences of Nuclear Spin". | | |
| Otto Redlich. "Thermodynamics". | | |
| E. Buddecke "Grundriss der Biochemie". | | |
| Herriott, Doris E. | | |
| Herriott, Roger M. | | |
| Herrmann, Heinz | | |
| Herrmann, Robert L. Boston University seminar, 1971 February? | | |
| Hess, Eugene | | |
| Hess, George P. Cornell University seminar on "Pepsin and pepsinogen" at Ithaca, NY, 1968 May 20 | | |
| Hevesy, Pia de | | |
| Heyningen, Simon van | | |
| Hill, Robert L. | | |

| | | |
|---|-------|----------|
| Hillis, W.D. | | |
| Himmelfarb, Sylvia | | |
| Hirs, C.H.W., 1973 | | |
| Scope and Contents note | | |
| Concerning nominations committee 1973, Division of biological chemistry, American Chemical Society. | | |
| Ho, Chien | | |
| Hoberman, Henry D.NY City Albert Einstein College of Medicine seminar, 1963 May 13 | | |
| Hodgkin, Dorothy | | |
| Hoegger, Jean | | |
| Hoffman, Anna L. Concerning Iota Sigma Pi chapters | | |
| Hofman, Theo | | |
| Holasek, Anton | | |
| Scope and Contents note | | |
| 2 items in German. | | |
| Hollingworth, B.R. Recommendation for | | |
| Holmes, K.C. | | |
| Holter, Heinz | | |
| Hopkins, Esther A.H. Concerning Women Chemists Committee, American Chemical Society | | |
| Horecker, B.L. | | |
| Horner, William H. | | |
| Horowitz, Martin I.NY City New York Medical College seminar, 1969 April 2 | | |
| Hrkal, Zbynek | | |
| Huennekens, Frank | | |
| Humphrey, John | | |
| Hung, Pauline. Iota Sigma Pi meeting, 1962 May 5 | | |
| I-J | box 6 | folder 1 |
| Ichishima, Eija | | |
| Imahori, Kazutomo, 1967 August | | |

Scope and Contents note

Includes items on pepsin-pepsinogen work;, Tokyo, Japan, International Congress of Biochemistry.

International Symposium on Conformational Analysis

Israel Biochemical Society

Jacobsen, Henning

Jakus, Marie A.

Jirgensons, Bruno, 1960-1971

Scope and Contents note

Includes recommendation for Dr. Nakagawa.

Johnson, Donald G.

Johnson, Paley

Jones, J.H.

Jones, Mary Ellen

Scope and Contents note

Includes biographical material and letters of recommendation from G.E. Perlmann, N.O. Kaplan, F. Lipmann for nominations for Iota Sigma Pi research award and Garvan award.

Journal of Biological Chemistry

Jukes, Thomas H.

Jung Hotel

Katchalski, Ephraim, 1958-1973

box 6

Scope and Contents note

Correspondence deals mainly with current work; collaboration; visits to Israel includes beginning with 1960 March, 6 months as visiting Professor in E. Katchalski laboratory with 3 months undated letters by O. Blumenfeld; many E. Katchalski handwritten items; includes material on E. Katchalski numerous visits to RI; 2 photographs 1960, 1969; recommendation for John Cebra. In 3 folders.

1958-1962

box 6

folder 2

1963-1973

box 6

folder 3

E. Katchalski laboratory correspondence, 1960

box 6

folder 4

Scope and Contents note

Correspondence received from RU lab while visiting Professor in E. Katchalski laboratory at Weizmann Institute in 1960.

Correspondence deals mainly with laboratory experimental work:.

Blumenfeld, Olga.

Diringer, Renata.

Eng, Betty (Hon).

Johnston, Kathy.

Lacock, E.S.

Katzir-Katchalsky, Aharon, 1961-1973

box 6

folder 5

Scope and Contents note

Correspondence deals mainly with current work; collaboration; visits to Israel.

(See also under: Goldstein Ruth correspondence. Box 5; Sharon, Nathan correspondence. Box 9).

Ka-Kend

box 6

folder 6

Kac, Mark

Kaiser, Emil T.

Kalckar, Herman M.

Kalckar, Jorgen

Kaplan, Nathan O., 1961-1971

Karasz, F.E.

Kassell, Beatrice, 1965-1968 23 January 1974

Scope and Contents note

Includes 1968 Jan. 23 Milwaukee, Wise. Marquette Univ. School of Medicine seminar; items on pepsin-pepsinogen work; recommendation for.

Kauzmann, Walter, 1962-1974

Kay, John

Kedem, Ora

Keil, B., 1960-1972

| | | |
|--|-------|----------|
| Keller, Patricia | | |
| Kendrew, John C. | | |
| Kenn-Ko | box 6 | folder 7 |
| Kennedy, Eugene, 1962-1966 April 30, 1971 | | |
| Scope and Contents note | | |
| Includes 1966 April 30 Harvard Medical School dinner invitation honoring Ephraim Katchalski. | | |
| Kerwar, Grace | | |
| Kessler, John O. | | |
| Khan, Sohaib A. | | |
| Khorana, G.P. | | |
| Kirschenbaum, Donald M. | | |
| Kleiner, Israel S. | | |
| Klotz, I.M. Evanston, Ill. Northwestern University seminar, 1968 January 25 | | |
| Knowles, Jeremy R. | | |
| Koehn, Paul V., 1964-1969 | | |
| Scope and Contents note | | |
| Includes staff appointment; recommendations for; Koehn and Kind reprint; Koehn curriculum vitae. | | |
| Ko-Kw | box 6 | folder 8 |
| Koltun, Walter L. | | |
| Konigsberg, William H. | | |
| Kornberg, Arthur | | |
| Kostka, Vladimir | | |
| Kraut, Joseph | | |
| Krebs, Edwin G. | | |
| Krimm, Samuel | | |
| Krogmann, David W. | | |
| Kucar, Olga | | |
| Kuck, Valerie J. | | |
| Kulka, R.G. | | |
| Kunkel, Henry | | |

Scope and Contents note

(See under Muller-Eberhard, Hans correspondence. Box 7).

Kwei, K.P.

Linderstrøm-Lang, K., 1946-1959 1960-1964

box 7

folder 1

Scope and Contents note

(9 obituary articles ca. 1960-1964).

Includes numerous letters about scientific work and comments on Perlmann mss; some holographs. 7 letters with Møller; some correspondence about Linderstrøm-Lang 1957 lectures at RI. Obituary articles, one in Danish and charter of Linderstrøm-Lang Foundation and some letters.

Longworth, Lewis G., 1944-1957 1960 1966

box 7

folder 2

Scope and Contents note

Includes holographs.

L-Ly

box 7

folder 3

Ladman, John

Laiken, Nora D.

Lambros, Joan P. Member of award committee of Iota Sigma Pi

Lanclos, Kenneth D.

Lapanje, Savo

Lapidot, Yehuda, 1960-1971

Scope and Contents note

Includes recommendations for.

Lee, Y.C.

Lemoncelli, Elissa

Lenard, Jean

Scope and Contents note

(See under: Lucas-Lenard, Jean correspondence. Box no. 7).

Léonis, José, 1957-1963

Scope and Contents note

Includes staff appointment.

Lerner, H.D.

Levine, Lawrence

Levinsky, Haim

Levison, Stuart Job inquiry

Levy, H. Richard

Li, C.H., 1963 April 1

Scope and Contents note

Includes Berkeley, California, University of California seminar.

Li, H.J.

Li, Y.T.

Lifson, Shneior

Lillevik, Hans A.

Linderstrøm-Lang, C.U.

Lipkin, David, 1961 February 16

Scope and Contents note

Includes Y. Lapidot recommendation; St. Louis, Mo. Biophysical Society seminar.

Lisco, Hermann

Littauer, U.Z.

Lloyd, D.C.P. Congratulations on G.E. Perlmann promotion to full professorship

Lobue, Bonnie

Loewenstein, Martha, 1967-1974

Scope and Contents note

Includes: Invitations to Annual Weizmann Institute dinners; gift for Aharon Katzir-Katchalsky Center.

Loftfield, Robert B.

Lontie, René

Loomis, M.A.

Lorand, Joyce (Mrs. Laszlo)

Lorand, Laszlo, 1963-1974

Scope and Contents note

Includes: 1964 Apr. 17 and 1974 Ca. Feb. 18
Northwestern Univ. seminars; some correspondence. on
relationship with Academic Press and possibly? Methods
in Enzymology.

Lotan, Noah

Lowey, Susan

Lucas-Lenard, Jean

Scope and Contents note

Includes biographical material and letters of
recommendation from G.E. Perlmann, S.S. Cohen, M.
Grunberg-Manago, F. Lipmann, F.D. Vasington for
nomination for Pfizer award.

Luck, David Wayne L. Hubbell evaluation

Ludin, Adele On Iota Sigma Pi

Lundberg, A. Stockholm, Sweden, International Congress of
Biochemistry, 1973 July 1-7

Lyons, David J.

Lyman, R.L.

| | | |
|---|-------|----------|
| M-Mul | box 7 | folder 4 |
| Makonnen, Belew Proteolytic Enzymes volume | box 7 | folder 4 |
| Malkin, Charles | box 7 | folder 4 |
| Mao, Thomas S.S. | box 7 | folder 4 |
| Marchaim, Toni Concerning Uri Marchaim | box 7 | folder 4 |
| Marchaim, Uri Staff appointment; includes Marchaim et al reprints | box 7 | folder 4 |
| Margoliash, E. | box 7 | folder 4 |
| Marks, Herman On attending, Aharon Katchalsky memorial seminar at Polytechnic Institute of Brooklyn, 1973 February 3 | box 7 | folder 4 |
| Marks, Richard | box 7 | folder 4 |
| Marshall, R.D. | box 7 | folder 4 |
| Martin, R. Bruce | box 7 | folder 4 |
| Masone, E.D. Job inquiry | box 7 | folder 4 |
| Matthews, Drue | box 7 | folder 4 |
| Mauzerall, David C. On agreeing to participate in RU tutorial program | box 7 | folder 4 |

| | | |
|---|-------|----------|
| May, Sheldon W. | box 7 | folder 4 |
| McCarty, Maclyn On attending dinner honoring M. Sela preceding Harvey Lecture | box 7 | folder 4 |
| McDonald, Ken | box 7 | folder 4 |
| McFarlane, A.S. | box 7 | folder 4 |
| McGavin, S. | box 7 | folder 4 |
| McKenzie, H.A. | box 7 | folder 4 |
| McMeekin, T.L. Congratulations on winning Garvan Award | box 7 | folder 4 |
| Mehler, Alan H. | box 7 | folder 4 |
| Mellecker, John B. | box 7 | folder 4 |
| Meloun, B. | box 7 | folder 4 |
| Michaeli, I. | box 7 | folder 4 |
| Miller, Joyce | box 7 | folder 4 |
| Miner, Eunice T. | box 7 | folder 4 |
| Mirsky, Sonia W. Concerning Ephraim Katchalski use of RU library | box 7 | folder 4 |
| Monnier, A. | box 7 | folder 4 |
| Monroy, Alberto | box 7 | folder 4 |
| Moore, Eunice M. Congratulations on winning Garvan Medal | box 7 | folder 4 |
| Moràvek, Ladislav | box 7 | folder 4 |
| Morrissey, S. | box 7 | folder 4 |
| Moy, Mamie W. On setting up Iota Sigma Pi chapter at University of Houston | box 7 | folder 4 |
| Mueller, Frank H. | box 7 | folder 4 |
| Mukerjee, H. Job inquiry includes curriculum vitae | box 7 | folder 4 |
| Muller-Eberhard, Hans | box 7 | folder 5 |
| Scope and Contents note Includes biographical material about Henry Kunkel for possible award nomination; H. Muller-Eberhard holograph concerning Kunkel work. | | |
| Muller-Eberhard, Ursula, 1968-1974 | box 7 | folder 5 |

Scope and Contents note

Includes 1969 Mar. 3 La Jolla, Calif. Scripps Clinic and Research Foundation seminar; recommendation for; U. Muller-Eberhard biographical material.

Mun-My

box 7

folder 6

Muntinghe, Otto G.

Murachi, Takashi

Scope and Contents note

Includes Murachi family photograph; Murachi ms with comments.

Murphy, James S.

Murray-Lyon, Iain

Muus, Jytte, 1953-1968 May 9

Scope and Contents note

Includes 1968 May 9 Mount Holyoke lecture; recommendations for various grants, Fullbright teaching fellowship and others; curriculum vitae.

Mycek, Mary J., 1954-1969

Scope and Contents note

Includes staff appointment; recommendation for;

(See also under: American Society of Biological Chemists correspondence. Box no. 3).

Myhrman, Rolf

N-Na

box 7

folder 7

Nachmansohn, David

Nagy, Bela F. Grant application review with photocopied grant application

Najjar, Victor A., 1965-1974

Nakagawa, Y., 1968-1973

Scope and Contents note

Includes staff appointment; recommendations for; Nakagawa et al reprints.

National Academy of Sciences Reviews of tables for Committee on the Handbook of Biological Data: Reviews: Tables on Proteins; Physical Chemical Properties; Plasma Proteins

| | | |
|---|-------|----------|
| National Aeronautics and Space Administration | | |
| National Institutes of Health Correspondent: Julia T. Apter | | |
| Navidi, Marjorie H. | | |
| Ne-No | box 7 | folder 8 |
| Neuberger, A., 1960-1973 | | |
| Scope and Contents note | | |
| Includes S.E. Allerton recommendation. | | |
| Neumann, Hava, 1961-1971 | | |
| Scope and Contents note | | |
| Includes correspondence about pepsin-pepsinogen work. | | |
| Neurath, Hans Correspondence indicates reviewed mss for Biochemistry; includes correspondence about volume on Proteolytic Enzymes of Methods in Enzymology, 1961-1971 | | |
| New York Academy of Sciences | | |
| Nielsen, Sigurd O. | | |
| Nissen, Merrill E. | | |
| Noda, Lafayette, 1961 May 9-1971 | | |
| Scope and Contents note | | |
| Includes 1961 May 9 Dartmouth Medical School seminar; nomination of Lucile Smith for Garvan award with biographical material on L. Smith. | | |
| O-On | box 8 | folder 1 |
| Ochert, Dvorah | | |
| Oestreicher, A. Beate, 1961-1971 | | |
| Scope and Contents note | | |
| Includes staff appointment while working toward doctorate; Oestreicher et al reprint. | | |
| Ohad, I. Job inquiry for Shabtai Bauer | | |
| Oncley, J.L. | | |
| Ong, Eng Bee, 1965-1969 | | |
| Scope and Contents note | | |
| Includes staff appointment; recommendation for; Onglet all reprints. | | |

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|---|-------|----------|
| Op-Ot | box 8 | folder 2 |
| Oplatka, Avraham, 1965-1973 | | |
| Oppenheim, Irwin | | |
| Orekhovich, V.N. | | |
| Oren, Mollie | | |
| Orion Research Inc. | | |
| Ottesen, Martin and Gerda, 1963-1973 | | |
| Scope and Contents note | | |
| Some correspondence. about memorial honors for K. Linderstrøm-Lang; and Seminars. | | |
| Carlsberg Laboratory, 1968 September 6 | | |
| Copenhagen, Proteolytic Enzyme Symposium, 1969 circa June 15 | | |
| Carlsberg Laboratory, 1970 August 31 | | |
| P-Pra | box 8 | folder 3 |
| Paecht, Marit | | |
| Palade, George E. | | |
| Scope and Contents note | | |
| Includes Nobel Prize nomination for Palade with biographical material. | | |
| Paladini, A.C., 1964-1973 | | |
| Parker, Sybil | | |
| Parks, W. George | | |
| Patchornik, A., 1961-1973 | | |
| Pazur, John H. | | |
| Pedersen, Kai O., 1961-1973 | | |
| Pedersen, O. Margery | | |
| Perlmann, D. | | |
| Perlmann, Peter | | |
| Perutz, Max | | |
| Pharo, Richard L. | | |
| Phillips, David C. | | |
| Picket, Lucy W. Recommendation for Garvan medal | | |

| | | |
|--|-------|----------|
| Pin, Paul | | |
| Pitt-Rivers, Rosalind | | |
| Pollaczek, Eric H. | | |
| Pomerat, Gerard | | |
| Pope, Pauline F. | | |
| Porath, J. | | |
| Porter, Roger S. | | |
| Pratt, Charles | | |
| Pre-Po | box 8 | folder 4 |
| Prescott, J.M. 1969-1974 Some correspondence. about pepsin-pepsinogen work; includes 1973 ca. May 10 Texas A & M seminar, 1969-1973 circa 1974 | box 8 | folder 4 |
| Press, Elizabeth M., 1959-1973 | box 8 | folder 4 |
| Scope and Contents note | | |
| Includes staff appointment; correspondence. about pepsin-pepsinogen work. | | |
| Prints, Morton | box 8 | folder 4 |
| Scope and Contents note | | |
| Includes recommendations for. | | |
| Pritham, Gordon H. | box 8 | folder 4 |
| Prywes, M. | box 8 | folder 4 |
| Putnam, Frank W., 1959 1961 April | box 8 | folder 4 |
| Scope and Contents note | | |
| About introducing papers for presentation by others at 1959, 1961 April meetings of ASBC in Atlantic City; includes abstracts of each paper. | | |
| Porter, Rodney R., 1959-1973 | box 8 | folder 5 |
| Scope and Contents note | | |
| Includes nominations for Nobel Prize and Rosenstiel award with Porter biographical material; Porter holograph. | | |
| R-Ry | box 8 | folder 6 |
| Ramachandran, B.V. Job inquiry; includes reprint | | |
| Ramachandran, G.N. | | |
| Ramachandran, N. | | |

Ramakrishnan, C.

Rao, N.V.

Rapin, Annette

Ratner, Sara

Reilly, Edith

Reynolds, Jacqueline

Reynolds, John H. St. Louis, Mo. Monsanto Laboratories
seminar, 1967 December 8

Ribadeau-Dumas, B.

Richards, Frederic M.

Richter, Dietmar

Rigbi, Meir

Rilbe, Harry

Scope and Contents note

Includes attending Stockholm, International Congress
Biochem.

Rimon, Avraham, 1973 July 1-7

Rimon, Sara, 1965-1969

Scope and Contents note

Staff appointment; 1966 photograph of Sara Rimon.

Robert, Leslie

Roepke, M.H.

Roseman, Saul

Rosenblith, Walter

Rosenheck, Kurt

Rosenthal, Lois

Roslansky, John D.

Roverly, Mireille

Rupley, John A., 1973 January 19

Scope and Contents note

Includes Univ. of Arizona seminar.

Russak, B.

| | | |
|--|-------|----------|
| Ryle, A.P. | | |
| S-Se | box 8 | folder 7 |
| Sachs, Howard. Curriculum vitae | | |
| Saha, Anil | | |
| Saifer, A. | | |
| Salzberg, Jane | | |
| Samuel, David | | |
| Sathe, D.V. | | |
| Schejter, A. Recommendation for Leon Goldstein | | |
| Schellman, John A. | | |
| Scheraga, Harold A. | | |
| Schlamowitz, Max, 1960-1972 | | |
| Scope and Contents note | | |
| Includes correspondence. about pepsin-pepsinogen work. | | |
| Schlesinger, R. Walter. Recommendation for Rosie Wong | | |
| Schmid, Karl, 1963-1971 | | |
| Boston University School of Medicine seminars, 1966 May 3 1971 January 28 | | |
| Schmidt, Gerhard (Boston Dispensary), 1953-1960 | | |
| Schmidt, Gerhard M.J. (Weizmann Institute) | | |
| Schmitt, Francis O. | | |
| Schramm, Michael, 1965-1974 | | |
| Scope and Contents note | | |
| Includes promotion recommendation for Y. Lapidot. | | |
| Schreiber, M. | | |
| Schultz, Julius. On becoming member of nominating committee American Chemical Society, Division of Biological Chemistry | | |
| Schwabe, Christian | | |
| Schwartz, James H. | | |
| Schwarz, David R. | | |
| Schwyzer, R. | | |
| Seifter, S. | | |
| Sela, Ben Ami. About position for Eziona Sela | | |

| | | |
|--|-------|----------|
| Sela, Eziona | | |
| Sela, Margalit | | |
| Sela, Michael, 1960-1972 | | |
| Sen, A. | | |
| Sessa, Grazia. Job inquiry | | |
| Severson, Roland G. | | |
| Sh-Si | box 9 | folder 1 |
| Shainkin, Ruth | | |
| Scope and Contents note | | |
| Includes staff appointment; recommendations for; Shainkin et al reprints. | | |
| Shapiro, B. Promotion recommendation for Yehudith Birk | | |
| Sharon, Nathan, 1968-1974 | | |
| Scope and Contents note | | |
| Includes newspaper article on Stein, Moore, Anfinson, Nobel Prize winners, in Hebrew; issue of magazine Mada (Hebrew) with article and many photographs of Aharon Katzir-Katchalski. | | |
| Shaw, Elliott N. | | |
| Sheiba, Becky | | |
| Shilo, Mira and Moshe | | |
| Shooter, Eric M. | | |
| Shotten, David | | |
| Shull, Kenneth H. | | |
| Scope and Contents note | | |
| Includes curriculum vitae. | | |
| Sigma Xi. Treasurer of Sigma Xi, 1969-1970 | | |
| Silberberg, Alex, 1961-1974 | | |
| Simonds, Herbert R. | | |
| Simpson, Melvin | | |
| Singer, Maxim | | |
| Sinohara, Hyozo | | |
| Sm-Sz | box 9 | folder 2 |

Small, M.C.

Small, Parker A.

Scope and Contents note

Includes curriculum vitae.

Smillie, Ernest W.

Smillie, L.B.

Smith, Dwight M.

Smith, Emil L.

Scope and Contents note

Includes recommendation for Nelly Canaan.

Smith, Homer (Woods Hole)

Smith, Lucile, 1961-1973

Scope and Contents note

(See also under: Noda, L. correspondence. Box no. 7).

Snyder, Stuart S.

Sober, Herbert A., 1962-1963 October 24, 1971

Scope and Contents note

Includes 1963 Oct. 24 National Cancer Institute seminar;
abstract.

Socha, Elizabeth

Sokolovsky, M.

Solomon, A.

Sonenberg, Martin

Spikes, John D.

Spiro, Robert G.

Scope and Contents note

Includes correspondence about phosvitin work.

Stahmann, Mark A.

Stecher, E.D.

Steckelman, Ilana

Steele, Barbara

Stein, Eric A.

Stein, William H.

Stein, Yeheskiel and Olga

Steinberg, Izchak Z.

Steiner, Lisa

Stern, Adolph J.

Stern, Robert

Stevens, Walter

Stitzen, Charles W., 1961 April 10-15

Scope and Contents note

About reservations for 1961 Apr. 10-15 Atlantic City, N.J.
Federation meeting.

Stockmayer, Walter H.

Stollar, James Job inquiry

Sunderlin, C.E.

Svensson, Harry

Symposium (Columbia University)

Szuchet, Sara

Scope and Contents note

Includes Szuchet et al reprints.

T-Tö

box 9

folder 3

Tabor, Herbert

Taborsky, George, 1961-1973

Scope and Contents note

Includes correspondence. about phosvitin work.

Tanford, Charles

Tang, Jordan J.N., 1961-1973

Tanksley, T.D.

Tata, J.R.

Thayssen, J. Hess

Thompson, Thomas E. About York Tsang

Tiffany, Lois. About phosvitin work

| | | |
|---|-------|----------|
| Timasheff (Gorbunoff), Marina. AAUW and NIH research fellowship recommendations | | |
| Timasheff, S.N., 1966-1974 | | |
| Tondo, Casemiro V. | | |
| Toralballa, Gloria | | |
| Townend, R. | | |
| Tr-Tu | box 9 | folder 4 |
| Traub, Wolfie | | |
| Scope and Contents note | | |
| Includes correspondence. about phosvitin work. | | |
| Traymore Hotel | | |
| Trop, Moshe. Staff appointment | | |
| Tsang, C. Mr. and Mrs. About York Tsang | | |
| Tsang, York, 1963-1965 1973 | | |
| Scope and Contents note | | |
| Includes staff appointment; photocopied typescript of Thompson and Tsang 1963 ACS meeting presentation; recommendation for. | | |
| Tschoegl, N.W. | | |
| Turnbull, J.H. | | |
| Scope and Contents note | | |
| Includes Turnbull curriculum vitae; Turnbull et al reprints. | | |
| V-von | box 9 | folder 5 |
| Vandendriesche, L. | | |
| Van Vunakis, Helen, 1963 February 27 1967 June 12 | | |
| Scope and Contents note | | |
| Includes 1963 Feb. 27, 1967 June 12 Brandeis Univ. seminars; about pepsinogen work. | | |
| Varma, R. | | |
| Vennesland, Birgit, 1961-1974 | | |
| Vidali, Giorgio | | |

Scope and Contents note

Includes biographical material; letters of recommendation from Perlmann, Luck, Zinder and others; Vidali et al reprints.

| | | |
|------------------------------|-------|----------|
| Villafranca, Joseph | | |
| von Hippel, Peter, 1961-1968 | | |
| W | box 9 | folder 6 |

Wacker, Warren E.C.

Walton, Alan G. About Biopolymer Subgroup of Biophysical Society

Scope and Contents note

Includes By-Laws and membership list (Dr. Perlmann member).

| |
|--------------------|
| Weaver, Edwin S. |
| Weinstein, Boris |
| Weisiger, James R. |
| Weisskopf, Victor |
| Wetlaufer, Don B. |
| White, Abraham |

Scope and Contents note

On hostessing C.B. Anfinsen party after his Harvey Lecture at RU.

| |
|--------------------------------------|
| White, Thomas T. |
| Wikler, Maurice |
| Wilcox, P.E. |
| Wildi, Bernard S. |
| Williams, Curtis A. Curriculum vitae |
| Wilson, D. |

Scope and Contents note

(See under: Albertson, Donna correspondence. Box no. 4).

| |
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| Wilson, T. curriculum vitae |
| Wittliff, James L. |
| Woerner, Lee. Refreshments for party, 1970 June 23 |

| | | |
|--|-------|----------|
| Wolff, Edith C. | | |
| Wolstenholme, G.E.W. | | |
| Woodfin, Beulah | | |
| Wong, Rosie C., 1968-1971 | | |
| Scope and Contents note | | |
| Includes: staff appointment; recommendations for. | | |
| Woods Hole. Marine Biological Laboratory | | |
| Woods, Frank | | |
| Work, T.S. Item on Oxford Biochemical Society meeting, 1963 July 16-31 | | |
| Worthington Biochemical Corp. | | |
| Wriston, John C. | | |
| Wyman, J. | | |
| Y-Z | box 9 | folder 7 |
| Yang, D.N. | | |
| Yang, Jen Tsl (Frank), 1963-1973 | | |
| Yaron, Arie | | |
| Yasunobu, Kerry T. | | |
| Yon, Jeanine | | |
| Young, D.E. | | |
| York, Marcetta | | |
| Yphantis, David | | |
| Scope and Contents note | | |
| Includes curriculum vitae; American Society of Biological Chemists membership recommendation. | | |
| Zaccarias, A.V. | | |
| Zamoyska, Bradley A. | | |
| Zeuthen, Eric | | |
| Zimm, Bruno H. | | |
| Zito, Romano | | |
| Zuber, H. | | |

Rockefeller University Administration Subject Files

Scope and Contents note

For the University administration G.E. Perlmann worked with students in planning courses, conducting interviews, and planning lectures. Also included is correspondence with the administration on laboratory personnel, budgeting and grant applications.

Arrangement note

Arrangement is by subject and approximate chronological order.

Administrative correspondence

Arrangement note

Arranged in approximate chronological order.

Miscellaneous, 1945-1956

box 10

folder 1

Scope and Contents note

Includes correspondence with A.R. Dochez; E.B. Smith; V. du Vigneaud, Petrzalka, Cogger about appointments, salary, retirement, group Life Insurance, Blue Cross, laboratory matter.

Gasser, Herbert, 1947-1953

box 10

folder 2

Scope and Contents note

Scientific staff appointments; Carlsberg laboratory visit.

RI Staff Meetings, 1951-1952

box 10

folder 3

Scope and Contents note

Perlmann, Secretary of the Program Committee.

Rivers, Thomas M., 1953-1955

box 10

folder 4

Scope and Contents note

Visit to Carlsberg and Fromageot's laboratories; NSF travel award.

Flinn, Waldo R. and Whitaker, Douglas, 1956-1964

box 10

folder 5

Scope and Contents note

Expenditures of laboratory funds including travel: laboratory appointments.

Bronk, Detlev W., 1954-1971

box 10

folder 6

Scope and Contents note

Includes holograph; letter of commendation for Perlmann
RU lecture.

Campbell, Charles I., 1957-1961

box 10

folder 7

Scope and Contents note

Primarily information for Quarterly Review.

Seitz, Frederick, 1968-1974

box 10

folder 8

Scope and Contents note

Assorted correspondence. but includes listing of current
status of former Perlmann post-docs and various
recommendations.

Gold, Albert, 1969-1973

box 10

folder 9

Dean's Office

box 10

folder 10

Scope and Contents note

Correspondence with Brink, Frank and Hirsch, James
deals primarily with student courses.

Student Interviews

box 10

folder 11

Scope and Contents note

Interviews and evaluations of prospective students to RU
graduate program:.

Ballard, Stephen G.

Hunkapiller, Michael.

Leavitt, Randi Y.

Nash, Barbara T.

Richmond, Timothy J.

Arrangement note

Arrangement alphabetical and then chronological within
each student.

Students

Scope and Contents note

Dr. Perlmann committee chairman to evaluate student
theses and conduct final examinations for some students
and for others functioned as part of faculty committees for
examination, tutorial and progress reports and for grant and

fellowship recommendations. Served as outside examiner for thesis evaluation of Sila Chaudhuri (student from India).

Arrangement note

Arrangement alphabetical and then chronological within each folder.

| | | |
|--|--------|-----------|
| Bennett, Gudrun | box 10 | folder 12 |
| Burgess, Paul R. | box 10 | folder 12 |
| Cellarius, Richard A. | box 10 | folder 12 |
| Chaudhuri, Shila (Calcutta University) | box 10 | folder 12 |
| Englund, Paul T. | box 10 | folder 12 |
| Fruchter, Rachel G. | box 10 | folder 12 |
| Iwanij, Victoria | box 10 | folder 12 |
| Kent, Joan L. | box 10 | folder 12 |

Scope and Contents note

(See also under: Purple, Richard in Box no. 10, folder 13).

| | | |
|-----------------|--------|-----------|
| Laiken, Nora D. | box 10 | folder 12 |
| Laiken, Stuart | box 10 | folder 12 |
| Purple, Richard | box 10 | folder 13 |

Scope and Contents note

(See also under: Kent, Joan Box 10, folder 12).

| | | |
|-----------------------------|--------|-----------|
| Rossomando, Edward P. | box 10 | folder 13 |
| Schwartz, James H. | box 10 | folder 13 |
| Simon, Sanford | box 10 | folder 13 |
| Yip, Cecil C. | box 10 | folder 13 |
| Student teaching, 1973-1974 | box 10 | folder 14 |

Scope and Contents note

G.E. Perlmann, D. Mauzerall, G. Edelman taught Physical Chemistry course.

Includes handwritten corrections by G.E. Perlmann for RU catalog.

| | | |
|---|--------|----------|
| Student Course notes in Biochemistry and Protein Chemistry. Plan for student courses with outline. Pages numbered consecutively as found, 1955-1957 | box 11 | folder 1 |
|---|--------|----------|

| | | |
|--|--------|----------|
| Student Courses sponsored and organized by G.E. Perlmann | | |
| ORD-CD Course, 1968 | box 11 | folder 2 |
| Scope and Contents note Correspondence; typescript draft on notes on [Harrington?] lecture; purchase orders for course equipment; bibliography; working material; some student submitted material (curves and measurements). | | |
| ORD-CD Courses: Correspondence; bibliographies; working material, 1969 1970 1972 | box 11 | folder 3 |
| W.F. Harrington course (8 lectures) "Association Behavior of Proteins", 1974 January | box 11 | folder 4 |
| Scope and Contents note Correspondence; bibliography; working material includes notes. (See also under: Harrington, W.F. correspondence. Box no. 5). | | |
| ORD-CD course, 1974 February-March | box 11 | folder 5 |
| Scope and Contents note Correspondence; bibliographies; working material; includes Review by Stryer and Critical Review in Biochemistry by Strickland. | | |
| Lecture Committee, 1967-1969 | box 11 | folder 6 |
| Scope and Contents note Lectures: RU faculty committee on lectures. Correspondence; lecture arrangements; some duplicated material. | | |
| Faculty and Student Club, 1967-1970 | box 11 | folder 7 |
| Scope and Contents note On Board of Directors. Primarily duplicated material. | | |
| University Senate | box 11 | folder 8 |
| Scope and Contents note Primarily duplicated material; includes minutes of meetings. | | |
| General Notices/Reports, 1969-1973 | box 11 | folder 9 |

Scope and Contents note

Primarily duplicated material.

Summary. Survey on status of RU Academic Personnel, 1971-1972

Christiania Leonard (Asst. Prof. RU) Report "An inquiry into the status of women in science", 1973

| | | |
|---|--------|-----------|
| Laboratory | box 11 | |
| Laboratory Budgets, 1959-1960 - 1974-1975 | box 11 | folder 10 |

Scope and Contents note

Includes some correspondence; proposals; budgets and revisions.

| | | |
|---|--------|-----------|
| Laboratory Efforts; Time Reports (Time spent on various activities) | box 11 | folder 11 |
|---|--------|-----------|

Scope and Contents note

Includes.

Marie Chiao, 1972-1973

Dolores Madonia, 1973-1974

Uri Marchaim, 1974

Gertrude E. Perlmann, 1967-1974

| | | |
|--------------------------------------|--------|-----------|
| Laboratory plans and equipment, 1971 | box 11 | folder 12 |
|--------------------------------------|--------|-----------|

Scope and Contents note

Includes original laboratory plans (correspondence., architects drawings, working material) for Perlmann laboratory; items concerning equipment; requisitions; 1971 hazardous chemical inventory; plans for various lab installations.

| | | |
|------------------------------------|--------|----------|
| Laboratory personnel miscellaneous | box 12 | folder 1 |
|------------------------------------|--------|----------|

Scope and Contents note

Correspondence with personnel, accounting depts.

Deals primarily with salaries and allocations; vacations.

| | |
|---------------------------------|--------|
| Laboratory Personnel, 1953-1974 | box 12 |
|---------------------------------|--------|

Scope and Contents note

Staff and technician job Inquiries; applications; technician appointments and recommendations for.

Arrangement note

Arrangement in alphabetical order.

| | | |
|---|--------|----------|
| A-C | box 12 | folder 2 |
| D-H | box 12 | folder 3 |
| I-M | box 12 | folder 4 |
| N-Z | box 12 | folder 5 |
| Travel | | |
| Correspondence primarily with hotels; travel vouchers | box 12 | folder 6 |
| Grants (Miscellaneous) | box 12 | folder 7 |

Scope and Contents note

Miscellaneous items concerning grants.

Includes Mary J. Mycek USPH Fellowship.

Grants awarded for scientific research and travel

Scope and Contents note

Correspondence; applications; award notices; progress reports; duplicated material; few denials included.

Arrangement note

Arranged in chronological order within each institution.

| | | |
|---|--------|----------|
| NIH, 1956-1959 | box 13 | folder 1 |
| Scope and Contents note Includes L.G. Longworth handwritten recommendation for Perlmann research grant award. | | |
| NIH, 1958-1963 | box 13 | folder 2 |
| NIH, 1964-1969 | box 13 | folder 3 |
| NIH, 1969-1974 | box 13 | folder 4 |
| NSF Travel Grants, 1955-1960 | box 13 | folder 5 |
| Scope and Contents note To attend various meetings and laboratories abroad. | | |
| NSF, 1961-1968 | box 13 | folder 6 |
| NSF, 1969-1974 | box 13 | folder 7 |
| Research Corp, 1970-1972 | box 13 | folder 8 |

| | | |
|--|--------|-----------|
| American Cancer Society, 1970-1973 | box 13 | folder 9 |
| Fellowship; grant applications denied, 1968 1973 | box 13 | folder 10 |

Laboratory reports

Scope and Contents note

Laboratory reports of workers other than G.E. Perlmann.

Reports; mss; laboratory notes.

Includes reports of work on pepsin-pepsinogen; phosvitin etc. carried on in Perlmann laboratory by individual workers and visitors. Some merely lab notes of incomplete work. Pages numbered consecutively as found.

Arrangement note

Arrangement in alphabetical order by worker.

| | | |
|-----------------------------|--------|----------|
| Albertson, Donna, 1968-1969 | box 14 | folder 1 |
|-----------------------------|--------|----------|

Scope and Contents note

Typescript of summer work; chromatograms of work done at Mt. Holyoke; correspondence.

| | | |
|--|--------|----------|
| Allerton, Sam - Phosvitin. Typescript reporting work on phosvitin, undated | box 14 | folder 2 |
|--|--------|----------|

| | | |
|---|--------|----------|
| [Chiao, Marie] - Phosvitin Typescripts of experimental procedures and results, 1973 | box 14 | folder 3 |
|---|--------|----------|

Scope and Contents note

Includes handwritten notes.

| | | |
|------------------------|--|--|
| Finlay, Tom, 1972-1973 | | |
|------------------------|--|--|

Scope and Contents note

Includes material provided for Perlmann 1972 Annual Report; typescript drafts with corrections of mss and possible talks; working material; correspondence. In 2 folders.

| | | |
|-----------|--------|----------|
| pp. 1-144 | box 14 | folder 4 |
|-----------|--------|----------|

| | | |
|-------------|--------|----------|
| pp. 145-262 | box 14 | folder 5 |
|-------------|--------|----------|

| | | |
|-----------------------------------|--------|----------|
| Gaskin, Felicia - Phosvitin, 1972 | box 14 | folder 6 |
|-----------------------------------|--------|----------|

Scope and Contents note

Typescripts of experimental work and procedures;
includes material provided for Perlmann Annual Report;
correspondence; graphs.

Grizzuti, Kart - Phosvitin, 1972

box 14

folder 7

Scope and Contents note

Typescript of material provided for Perlmann Annual
Report; correspondence (some from Lisa[?]) includes
experimental work; graphs; charts.

[Harrington], Bill - Pepsin-Inhibitor, 1961

box 14

folder 8

Scope and Contents note

Typescripts of experimental work and procedures; graphs;
working material; 1 holograph (correspondence) signed
Bill [Take this to be Bill Harrington?].

Hartley, Brian Pepsinogen-Pepsin, undated

box 14

folder 9

Scope and Contents note

Perlmann handwritten outline of discussion with Brian
Hartley at International Congress of Biochemistry.

Jane [last name not known] - Phosvitin, 1969

box 14

folder 10

Scope and Contents note

Typescript of experimental work and procedures; includes
laboratory notes; graphs chromatograms.

Marchaim, Uri - Phosphoproteins, 1972-1974

box 14

folder 11

Scope and Contents note

Typescript of experimental work and presentation.

Includes tables; graphs; working material; handwritten
note.

Muller-Eberhard, Ursula (from Scripps Clinic, La Jolla, Calif.) -
ORD-CD, 1969-1970

Scope and Contents note

Includes calculations and experiments done in laboratory
for Dr. Muller-Eberhard; includes typescripts of Muller-
Eberhard paper and abstract; figures. In 2 folders.

pp. 1-80

box 14

folder 12

pp. 81-167

box 14

folder 13

| | | |
|---|--------|----------|
| Nakagawa, Y. - Pepsin-Pepsinogen, 1969 | box 15 | folder 1 |
| Scope and Contents note | | |
| Typescript of experimental work and possible presentation. | | |
| Includes graphs; tables. | | |
| Oestreicher, B.A.- Pepsin-Pepsinogen, 1962-1963 | box 15 | folder 2 |
| Scope and Contents note | | |
| Typescript of experimental work and procedures. | | |
| Includes graphs; lab notes; measurements; experimental work outline. | | |
| Shainkin, Ruth - Peptide; phosvitin, 1971-1972 | box 15 | folder 3 |
| Scope and Contents note | | |
| Various typescript reports on experimental work. | | |
| Includes lab notes; graphs; tables; published papers by others. | | |
| Tsang, York - Trypsin experiments, 1965 | box 15 | folder 4 |
| Scope and Contents note | | |
| Typescripts of report on experimental work. | | |
| Includes figures; tables; procedures; graphs; lab notes. | | |
| Van Vunakis, H.- Pepsinogen-Immun, 1960-1961 | box 15 | folder 5 |
| Scope and Contents note | | |
| Reports by Dr. Van Vunakis students at Brandeis on procedures developed in Perlmann lab. | | |
| Includes preparations; procedures; laboratory notes; Van Vunakis progress report; gel diffusion photographs; reprint and mss by others. | | |
| Wong, Rosie - Porcine pepsinogen, 1970-1971 | box 15 | folder 6 |
| Scope and Contents note | | |
| Handwritten summary of experimental work; 1 item correspondence. | | |
| Reviews Manuscripts/Grant Proposals | | |

Scope and Contents note

Dr. Perlmann served as reviewer for scientific journals and for institutions on grant requests.

Includes one complete ms; most grant proposals.

Arrangement note

Arranged in alphabetical order by journal or institution. In chronological order within each folder.

| | | |
|--|--------|-----------|
| Mss. Reviews | | |
| Analytical Biochemistry, 1966-1973 | box 16 | folder 1 |
| Archives of Biochemistry and Biophysics, 1953-1970 | box 16 | folder 2 |
| Biochemistry, 1962 1967-1974 | box 16 | folder 3 |
| Canadian J. of Chemistry, 1963 | box 16 | folder 4 |
| Immunochemistry, 1970 | box 16 | folder 5 |
| J. American Chemical Society, 1955-1961 | box 16 | folder 6 |
| J. Biological Chemistry, 1959 1963 1966 1972 | box 16 | folder 7 |
| Scope and Contents note | | |
| Includes S. Moore handwritten comments on Folsch and Osterberg ms. | | |
| J. Biophys. Biochem. Cytol., 1956, undated | box 16 | folder 8 |
| J. Clinical Investigation, 1964 | box 16 | folder 9 |
| J. General Physiology; [nd], 1958 | box 16 | folder 10 |
| Nature, 1963 | box 16 | folder 11 |
| Science, 1968-1970 | box 16 | folder 12 |
| Grant proposals | | |
| American Philosophical Society, undated | box 16 | folder 13 |
| NIH, 1954 1958 1959 1961 1970 | box 16 | folder 14 |
| NSF, 1957 1958 1964 1965 1970 | box 16 | folder 15 |
| NSF, 1971-1972 | box 16 | folder 16 |
| NSF, 1972 1974 | box 16 | folder 17 |

Conferences; meetings; seminars, 1949-1974

Scope and Contents note

Consists of correspondence; programs; memorabilia; mss with working materials; outlines; abstracts; some cancellations. In

some instances information is sketchy and inconclusive. An active participant in Gordon Conferences and includes many group photographs with identification.

| | | |
|--|--------|----------|
| Detroit meeting, 1949 April 19 | box 17 | folder 1 |
| Scope and Contents note Typescript "of the effect of lithium on crystalline bovine serum albumin". [Editor's note: This typescript found in folder with Goebel/Perlmann ms. published in J. Exp. Med. 89 (1949) 479-489]. | | |
| RIMR Staff Meeting, 1949 May 20 | box 17 | folder 2 |
| Scope and Contents note Typescript "on ovalbumin"; background information of calculations supplied by K. Linderstrøm-Lang. | | |
| Cambridge, Mass. Harvard Medical School, Department of Physical Chemistry talk, 1949 November 14 | box 17 | folder 3 |
| Scope and Contents note Typescript "enzymatic modifications of ovalbumin". | | |
| NY City 1st Macy Foundation, 1950 April 24, 25 | box 17 | folder 4 |
| Scope and Contents note Conference on Connective Tissues Diseases. Typescript "Enzymatically modified ovalbumins" with discussion and correspondence. Published in 1951. See #21 in bibliography. | | |
| Copenhagen, Denmark, 18th International Physiological Congress, 1950 August | box 17 | folder 5 |
| Scope and Contents note Typescript "An electrophoretic study of dephosphorylated ovalbumins". Abstract published 1950. See #20a in bibliography. | | |
| Boston, Mass. 119th American Chemical Society Symposium, 1951 April | box 17 | folder 6 |
| Scope and Contents note Typescript "A study of the phosphorus linkages in ovalbumin and plakalbumin". Abstract published 1951. See #21a in bibliography. | | |
| NY City RIMR Staff Meeting, 1951 May 25 | box 17 | folder 7 |

Scope and Contents note

Typescript "Dephosphorylated ovalbumin".

| | | |
|--|--------|----------|
| Pratt Institute, Second Symposium on Phosphorus Metabolism, 1952 June 16-19 | box 17 | folder 8 |
|--|--------|----------|

Scope and Contents note

Typescript "Enzymatic dephosphorylation of phosphoproteins and the nature of the phosphorus linkages". with figures and correspondence. Published in 1952. See #28 in bibliography.

| | | |
|--|--------|----------|
| Paris, France 2nd International Congress of Biochemistry, 1952 July 21-27 | box 17 | folder 9 |
|--|--------|----------|

Scope and Contents note

Typescript of abstract "Enzymatic dephosphorylation of phosphoproteins" with correspondence. and printed Congress information. Abstract published in 1952. See #23a in bibliography.

| | | |
|---|--------|-----------|
| Cambridge University. The Faraday Society Symposium on "The Physical Chemistry of Proteins", 1952 August 6-8 | box 17 | folder 10 |
|---|--------|-----------|

Scope and Contents note

Typescript "Electrophoretic studies on enzymatically modified ovalbumin and casein" with correspondence; figures; plans of Cambridge. Published in 1953. See #30 in bibliography.

| | | |
|--|--------|-----------|
| Laconia, NH Gordon Conferences of AAAS on Proteins and Nucleic Acids, 1953 August 23-28 | box 17 | folder 11 |
|--|--------|-----------|

Scope and Contents note

Group photograph of participants with photo identification.

| | | |
|--|--------|-----------|
| RU Staff Meeting presentation, 1954 October 22 | box 17 | folder 12 |
|--|--------|-----------|

Scope and Contents note

Typescript "Phosphoproteins" with handwritten outline; photographs of figures.

| | | |
|--|--------|-----------|
| Gatlinburg, Tenn. Oal Ridge Nat'l Laboratories, Biology Division, 8th Annual Biology Research Conference on Enzyme and Protein Structure, 1955 April 4-6 | box 17 | folder 13 |
|--|--------|-----------|

Scope and Contents note

Participates as a discussant with Fritz Lipmann in Apr. 6 Conference on Interaction of enzymes, coenzymes and substrates.

Correspondence with map of Oak Ridge and vicinity;
Gatlinburg brochure; handwritten expenses.

| | | |
|--|--------|-----------|
| Brussels, Belgium, 3rd International Congress Biochemistry, 1955 August 1-6 | box 17 | folder 14 |
|--|--------|-----------|

Scope and Contents note

Typescripts "The phosphorus linkage in pepsin" and abstract with correspondence; general information Congress booklet. Abstract published in 1955.

See #36a in bibliography.

| | | |
|--|--------|-----------|
| Oxford University, The Faraday Society Symposium on "The Physical Chemistry of the Enzymes", 1955 August 10-12 | box 17 | folder 15 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence with plans of Oxford.

| | | |
|--|--------|-----------|
| New Hampton, NH Gordon Research Conferences on Proteins and Nucleic Acids, 1957 June 30-July 5 | box 17 | folder 16 |
|--|--------|-----------|

Scope and Contents note

Perlmann presentation July 3 "Observations on pepsin".

Includes duplicated material on: general information, programs, list of participants; correspondence with group photograph of participants with photo identification.

| | | |
|--|--------|-----------|
| Paris, France, International Union of Pure and Applied Chemistry (IUPAC) Symposium on protein structure, 1957 July 25-29 | box 17 | folder 17 |
|--|--------|-----------|

Scope and Contents note

Typescript of Perlmann and Mycek paper "Modification of pepsin by autodigestion". Published in 1958 in Symposium on Protein Structure edited by Albert Neuberger. See #40 in bibliography. G.E. Perlmann not listed on program but includes typescript of contribution to discussion "Partial inactivation of pepsin by selective enzymes".

Includes programs; correspondence; photocopied symposium background material.

| | | |
|--|--------|-----------|
| South Hadley, Mass. Mount Holyoke College lecture, 1957 November 20 | box 17 | folder 18 |
|--|--------|-----------|

Scope and Contents note

Typescript "Proteins" and handwritten outline of lecture with slide outline.

| | | |
|---|--------|-----------|
| Stockholm, Sweden International Congress for Microbiology, 1958 August 4-8 | box 17 | folder 19 |
|---|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence.

| | | |
|---|--------|-----------|
| Vienna, IV International Congress of Biochemistry, Symposium VIII "Proteins", 1958 September 1-6 | box 17 | folder 20 |
|---|--------|-----------|

Scope and Contents note

Typescript "Optical rotation and enzyme activity of pepsin"; with correspondence; tables; photographs taken at Symposium with negatives.

| | | |
|--|--------|-----------|
| Philadelphia, Pa. Federation meeting, 1958 | box 17 | folder 21 |
|--|--------|-----------|

Scope and Contents note

[No indication Perlmann attends].

Typescript of Blumenfeld presentation "Differential ultraviolet spectra of pepsin".

| | | |
|---|--------|-----------|
| Gatlinburg, Tenn. 12th Annual Research Conference sponsored by Biology Division of the Oak Ridge Nat'l Laboratory on "Enzyme Reaction Mechanisms" [Indications Perlmann attends but no evidence of presentation], 1959 April 1-4 | box 17 | folder 22 |
|---|--------|-----------|

Scope and Contents note

Correspondence; photograph taken at what appears to be evening function of Conference includes identification; booklet on general information and program.

| | | |
|---|--------|-----------|
| New Hampton, NH Gordon Research Conferences on Proteins and Nucleic Acids, 1959 June 29-July 3 | box 17 | folder 23 |
|---|--------|-----------|

Scope and Contents note

Perlmann participates in July 2 session discussion on Hydration and denaturation.

Typescript of Blumenfeld presentation in same discussion "The action of unfolding agents on pepsin".

Includes general information; program; group photograph of participants with identification.

Stockholm 1st IUB/IUBS Joint Symposium on "Biological Structure and Function", 1960 September 12-17

box 17

folder 24

Scope and Contents note

Typescript draft "The relation of secondary structure of pepsin to its biological activity".

Includes program; correspondence; figures; corrected galley proof.

Published in 1961. See #48 in bibliography.

NY City RI Staff Meeting presentation, 1960

box 17

folder 25

Scope and Contents note

Typescript "current laboratory work on pepsin".

St. Louis, Mo. Biophysical Society meeting, 1961

box 17

folder 26

Scope and Contents note

Typescripts of Perlmann and E. Katchalski "Configuration of poly-L-methionine and its derivatives in solution" and abstract.

Includes correspondence; background material. Abstract published in 1961. See #50a in bibliography.

NY City Iota Sigma Pi, Columbian chapter annual luncheon, 1961 May 6

box 17

folder 27

Scope and Contents note

Correspondence indicates Perlmann guest speaker.

Madison, Wisconsin. Poly- α -Amino Acid Symposium, 1961 June 19-23

box 17

folder 28

Scope and Contents note

[Indications are Dr. Perlmann attends but no presentation].

Includes program; correspondence.

New Hampton, NH Gordon Research Conference on Proteins, 1961 June 26-30

box 17

folder 29

Scope and Contents note

[Indications Perlmann attends but no presentation].

Includes program; list of participants; correspondence;
Konigsberg et al ms; group photograph of participants with
identification.

| | | |
|---|--------|-----------|
| Moscow Vth International Congress of Biochemistry, 1961 August 10-16 | box 17 | folder 30 |
|---|--------|-----------|

Scope and Contents note

Typescript of abstract "Molecular structure and biochemical
activity".

Includes correspondence; general information.

[Planned to attend but cancelled].

| | | |
|---|--------|-----------|
| London, St. Mary's Hospital Medical School Antibody Workshop, 1961 August 30-September 1 | box 17 | folder 31 |
|---|--------|-----------|

Scope and Contents note

Includes program; hotel correspondence.

| | | |
|--|--------|-----------|
| New York Academy of Science Symp. on "Antibody to Enzymes - A three-component system", 1962 September 5-7 | box 17 | folder 32 |
|--|--------|-----------|

Scope and Contents note

Typescripts of Arnon and Perlmann-paper and abstract
"Antibodies to pepsinogen and pepsinogen modifications".

Includes correspondence; programs; Cinader reprint;
Perlmann/Arnon work outline Published in 1963. See #54 in
bibliography.

| | | |
|--|--------|----------|
| NY City RI lecture "Discussion of group work", 1963 March 12 | box 18 | folder 1 |
|--|--------|----------|

Scope and Contents note

Includes typescript and handwritten outline of discussion.

| | | |
|--|--------|----------|
| NY City Columbia University Biophysics Graduate Student seminar Handwritten outline of seminar, 1963 March 15 | box 18 | folder 2 |
|--|--------|----------|

| | | |
|---|--------|----------|
| Palo Alto, Calif. Stanford University Symposium on Quantum Aspects of Polypeptides and Polynucleotides, 1963 March 25-29 | box 18 | folder 3 |
|---|--------|----------|

Scope and Contents note

Typescripts "Comments on correlation between
fluorescence, optical rotation and biological activity" and
discussion; includes correspondence; duplicated material of
Symposia information; program; participants. Published in
1964. See #56 in bibliography.

| | | |
|--|--------|----------|
| [Location?] American Chemical Society Meeting, 1963 May 10 | box 18 | folder 4 |
|--|--------|----------|

Scope and Contents note

Handwritten outline of "Biochemical Discussion".

| | | |
|---|--------|----------|
| Cold Spring Harbor Symposium on Quantitative Biology on Synthesis and Structure of Macromolecules, 1963 June 7-13 | box 18 | folder 5 |
|---|--------|----------|

Scope and Contents note

Perlmann attends June 8 morning session [No evidence of presentation] Correspondence; program.

| | | |
|---|--------|----------|
| Meriden, NH at Kimball Union Academy. Gordon Conference on "Cell Structure and Metabolism", 1963 June 17-21 | box 18 | folder 6 |
|---|--------|----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; general information; program; summary of paper by J.D. Bernal; group photograph of participants with identification.

| | | |
|---|--------|----------|
| New Hampton, NH Gordon Research Conference on Proteins, 1963 June 23-28 | box 18 | folder 7 |
|---|--------|----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Includes general information; program; group photograph of participants with photo identification.

| | | |
|--|--------|----------|
| London, England. Oxford meeting of Biochemical Society, 1963 July 20 | box 18 | folder 8 |
|--|--------|----------|

Scope and Contents note

Typescripts "Relation of protein conformation to biological activity" and abstract.

Includes correspondence; slide outline.

| | | |
|---|--------|----------|
| NY City 124th Electrochemical Society meeting, 1963 October 2 | box 18 | folder 9 |
|---|--------|----------|

Scope and Contents note

Typescripts "Entropy of conformational changes in enzymes" and abstract. Abstract published in 1963. See #55b in bibliography.

| | | |
|--|--------|-----------|
| [Location, Institution?], 1963 October 9 | box 18 | folder 10 |
|--|--------|-----------|

Scope and Contents note

Handwritten outline of talk on protein research -
phosphoproteins and pepsin-pepsinogen with slide outline.

| | | |
|--|--------|-----------|
| [Location - Institution?] Rel. Prot. Conf. - Enzyme activities in pepsin-pepsinogen [from original file folder], 1963 | box 18 | folder 11 |
|--|--------|-----------|

Scope and Contents note

Typescripts "of current laboratory work".

| | | |
|--|--------|-----------|
| NY City Columbia University Chemistry Dept, 1964 February 11 | box 18 | folder 12 |
|--|--------|-----------|

Scope and Contents note

Graduate student seminar.

Typescript "on current laboratory work".

Includes handwritten outline.

| | | |
|--|--------|-----------|
| Brookhaven Nat'l Laboratory Symposium on subunit structure of proteins, 1964 June 1-3 | box 18 | folder 13 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of
presentation].

Correspondence; program; visitor information; participants;
expenses.

| | | |
|--|--------|-----------|
| NY City 6th International Congress of Biochemistry, 1964 July 26-August 1 | box 18 | folder 14 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of
presentation].

Correspondence; duplicated material.

| | | |
|--|--------|-----------|
| Tilton, New Hampshire, Gordon Research Conference on Biopolymer-solvent interactions and the structure of liquids, 1964 August 2-7 | box 18 | folder 15 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of
presentation].

Duplicated material includes: participants, program, general information; group photograph of participants with identification.

| | | |
|--|--------|-----------|
| Woods Hole, Mass. 19th Annual meeting of Society of General Physiologists on Molecular Architecture, 1964 September 9-12 | box 18 | folder 16 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; duplicated material of general information.

| | | |
|--|--------|-----------|
| Storrs, Conn. University of Conn, seminar Typescript "Relation of protein conformation to biological function. The pepsinogen-pepsin system", 1964 October 1 | box 18 | folder 17 |
|--|--------|-----------|

Scope and Contents note

Includes correspondence; handwritten outlines of presentation and slides.

| | | |
|--------------------------------------|--------|-----------|
| RU student seminar, 1964 December 16 | box 18 | folder 18 |
|--------------------------------------|--------|-----------|

Scope and Contents note

Typescript "on current laboratory work".

| | | |
|--|--------|-----------|
| San Francisco, 9th Biophysical Society meeting, 1965 February 26 | box 18 | folder 19 |
|--|--------|-----------|

Scope and Contents note

Typescript "Medium and temperature effects on the titration of the basic amino acid residues of pepsinogen.

Includes photocopied figures.

Abstract published in 1965. See #58b in bibliography.

| | | |
|--|--------|-----------|
| [Month? Location?] American Society of Biological Chemists meeting, 1965 | box 18 | folder 20 |
|--|--------|-----------|

Scope and Contents note

Typescripts Koehn, Oestreicher and Perlmann paper and abstract "Structural studies on pepsinogen".

Abstract published in 1965. See #58a in bibliography.

| | | |
|---|--------|-----------|
| 1965 Mar. 19 NY City New York Academy of Science, Iota Sigma Pi meeting | box 18 | folder 21 |
|---|--------|-----------|

Scope and Contents note

Typescript "Studies on protein structure".

Includes handwritten outline.

| | | |
|--|--------|-----------|
| New Hampton, NH Gordon Research Conference on Proteins, 1965 June 28-July 2 | box 18 | folder 22 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; duplicated material includes: program, list of participants; other duplicated material on equipment and nomenclature; Perlmann handwritten notes; group photograph of participants with identification.

| | | |
|---|--------|-----------|
| Woods Hole, Mass. [No further information], 1965 August | box 18 | folder 23 |
|---|--------|-----------|

Scope and Contents note

Typescript "Optical rotatory properties of the phosphoprotein phosvitin".

| | | |
|---|--------|-----------|
| Atlantic City, N.J. 150th ACS meeting (American Chemical Society) Garvan medal symposium, 1965 September 14 | box 18 | folder 24 |
|---|--------|-----------|

Scope and Contents note

Typescript of abstract "Anatomy of a protein molecule; includes correspondence. [Garvan award lecture typescript "Anatomy of a protein molecule" see under: Biographical material - Garvan Award in Box no. 1].

Abstract published in 1965. See #58c in bibliography.

| | | |
|--|--------|-----------|
| Boston, Mass. 10th Biophysical Society Meeting, 1966 February 25 | box 18 | folder 25 |
|--|--------|-----------|

Scope and Contents note

Typescript of Perlmann and Allerton paper and abstract "Optical rotatory dispersion of phosvitin".

Includes photographs of tables and figures possibly used for slides.

Abstract published in 1966. See #62a in bibliography.

| | | |
|--|--------|-----------|
| Atlantic City, N.J. Annual meeting of the American Society of Biological Chemists, 1966 April 15 | box 18 | folder 26 |
|--|--------|-----------|

Scope and Contents note

Typescript of Gournaris and Perlmann paper "Succinylation of pepsinogen".

Includes correspondence; photocopy of abstract.

Abstract published in 1966. See #62b in bibliography.

| | | |
|---|--------|-----------|
| Providence, R.I. Brown University seminar, 1966 May 6 | box 18 | folder 27 |
|---|--------|-----------|

Scope and Contents note

Typescript "Pepsin-pepsinogen current laboratory work".

Includes handwritten slide outline.

| | | |
|--|--------|-----------|
| New Hampton, NH Gordon Research Conference on Proteins, 1966 June 27-July 1 | box 18 | folder 28 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; duplicated material includes: program, participants, transportation information; Science reprint on Conferences; group photograph of participants with identification.

| | | |
|--|--------|-----------|
| Tilton, NH Gordon Research Conference on Physics and Physical Chemistry of Biopolymers, 1966 August 1-5 | box 18 | folder 29 |
|--|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; costs; duplicated material includes: participants, travel instruction, program; group photograph of participants with identification.

| | | |
|---|--------|-----------|
| Vienna 2nd International Biophysics Congress, 1966 September 5-9 | box 18 | folder 30 |
|---|--------|-----------|

Scope and Contents note

Typescripts of Perlmann, Oplatka and Katchalski, A. paper and abstract "Conformation changes of pepsinogen derived from potentiometric studies".

Includes correspondence; printed material on general information; duplicated material on Congress time table and program. Correspondence indicates Dr. Perlmann acts as Chairman of session "Proteolytic and other enzymes".

Abstract published in 1966. See #62d in bibliography.

| | | |
|--|--------|-----------|
| NY City 152nd meeting of the American Chemical Society, 1966 September 12 | box 18 | folder 31 |
|--|--------|-----------|

Scope and Contents note

Typescript of Ong and Perlmann abstract "Specificity of insoluble trypsin" Abstract published in 1966. See #62c in bibliography.

| | | |
|--|--------|-----------|
| NY City RU student seminar, 1966 November 16 | box 18 | folder 32 |
|--|--------|-----------|

Scope and Contents note

Typescript of report on current laboratory work.

| | | |
|--|--------|-----------|
| Madras, India International Symposium on "Conformation of biopolymers", 1967 January 19-21 | box 18 | folder 33 |
|--|--------|-----------|

Scope and Contents note

Typescript "Conformational patterns and their relation to biological activity".

[Perlmann cancelled due to lack of travel funds].

Includes correspondence; program; participants; visa application for India.

| | | |
|---|--------|-----------|
| Israel lecture Typescript "pepsin-pepsinogen", 1967 April | box 18 | folder 34 |
|---|--------|-----------|

| | | |
|---|--------|-----------|
| Chicago, Ill. FASEB meeting, 1967 April 16-21 | box 18 | folder 35 |
|---|--------|-----------|

Scope and Contents note

Typescripts of Rimon and Perlmann paper and abstract "Carbamylation of pepsinogen" [probably presented by S. Rimon].

Includes typescript Eng Bee Ong abstract "Inactivation of pepsin by a diazomethyl ketone of N-benzylorycarbonyl-l-phenylalanine" with working draft of abstract. Indicates Dr. Ong attends meeting.

Abstract published in 1967. See #68a in bibliography.

| | | |
|---|--------|-----------|
| Waltham, Mass. Brandeis University lecture, 1967 June | box 18 | folder 36 |
|---|--------|-----------|

Scope and Contents note

Typescript on pepsin-pepsinogen work.

| | | |
|--|--------|-----------|
| Tokyo, 7th International Congress of Biochemistry, 1967 August 19-25 | box 18 | folder 37 |
|--|--------|-----------|

Scope and Contents note

Typescripts of paper and abstract "Structural studies on pepsinogen and pepsin".

Includes correspondence. Published in 1967. See #63a in bibliography. Also abstract typescript "Optical rotatory

properties of succinyl-pepsinogen" not presented but published with abstracts of 7th International Congress of Biochemistry. Not listed in bibliography.

| | | |
|--|--------|----------|
| Milwaukee, Wis. [Institution?] Typescript of current laboratory work, 1968 January | box 19 | folder 1 |
| NY City RU seminar, 1968 March 1 | box 19 | folder 2 |
| Scope and Contents note Typescript "Studies on the structure and function of pepsinogen and pepsin" with slide outline and information sheet to RU Calendar of Events. | | |
| Atlantic City, N.J. FASEB 52nd meeting, 1968 April 15-20 | box 19 | folder 3 |
| Scope and Contents note Typescript of Ong and Perlmann abstract "The amino terminal sequence of porcine pepsinogen". Includes printed informational material relating to meeting [Attendance not clear]. Abstract published in 1968. See #71a in bibliography. | | |
| New Hampton, NH Gordon Research Conference on Proteins, 1968 June 24-28 | box 19 | folder 4 |
| Scope and Contents note [Indications Perlmann attends but no evidence of presentation]. Correspondence; duplicated material includes: program, participants, regulations and general information; Perlmann handwritten notes; group photograph of participants with identification. | | |
| Tilton, NH Gordon Research Conference on Physics and Physical Chemistry of Biopolymers, 1968 August 26-30 | box 19 | folder 5 |
| Scope and Contents note [Indications Perlmann attends but no evidence of presentation]. Correspondence; duplicated material includes: travel instructions, regulations and general information. | | |
| Copenhagen, Denmark, Alfred Benzon Biochemical Symposium on "The Role of Nucleotides for the Function and Conformation of Enzymes", 1968 September 9-11 | box 19 | folder 6 |

Scope and Contents note

[Indications Perlmann attends but no evidence of presentation].

Correspondence; program; list of participants.

| | | |
|---|--------|----------|
| Baltimore, Md. [Institution?] seminar, 1968 November 26 | box 19 | folder 7 |
|---|--------|----------|

Scope and Contents note

Typescript "pepsin-pepsinogen laboratory work" with slide outline.

| | | |
|--|--------|----------|
| [Month, Day?] Holyoke, Mass. Mt. Holyoke seminar, 1968 | box 19 | folder 8 |
|--|--------|----------|

Scope and Contents note

Typescript "current laboratory work" with slide outline.

| | | |
|---|--------|----------|
| Seattle, Washington seminar, 1969 February 24 | box 19 | folder 9 |
|---|--------|----------|

Scope and Contents note

Typescript "on current laboratory work" with slide outline.

| | | |
|--|--------|-----------|
| La Jolla, Calif. Biophysical Society meeting, 1969 March 3 | box 19 | folder 10 |
|--|--------|-----------|

Scope and Contents note

Typescript "on current laboratory work"; handwritten outline of presentation; slide outline.

| | | |
|--|--------|-----------|
| NY City New York Medical College seminar, 1969 April 2 | box 19 | folder 11 |
|--|--------|-----------|

Scope and Contents note

1 item correspondence indicates Perlmann gives presentation.

| | | |
|--|--------|-----------|
| Copenhagen, Denmark, International Symposium on structure-function relationships of proteolytic enzymes, 1969 June 16-18 | box 19 | folder 12 |
|--|--------|-----------|

Scope and Contents note

Includes correspondence; program and symposium information. Typescripts of presentation and abstract (published abstracts of Symposium included) "Pepsinogen-pepsin" with slide outline; photocopied typescript of published paper "Porcine pepsinogen and pepsin".

Published in 1970. See #73 in bibliography.

| | | |
|--|--------|-----------|
| NY City 158 meeting of the American Chemical Society. Second Symposium on "Ordered Fluids and Liquid Crystals", 1969 September 10-12 | box 19 | folder 13 |
|--|--------|-----------|

Scope and Contents note

Includes correspondence; Symposium program.

Typescripts of presentation and abstract "Phosvitin, a phosphoprotein with polyelectrolyte characteristics"; typescript of Perlmann and Grizzuti paper "same title".

Published in 1970. See #74 in bibliography.

| | | |
|--|--------|-----------|
| Atlantic City, N.J. FASEB Annual Meeting, 1970 April 12-17 | box 19 | folder 14 |
|--|--------|-----------|

Scope and Contents note

Nakagawa and Perlmann "Reduction and reoxidation of pepsinogen and pepsin".

Abstract published in 1970. See #76a in bibliography.

Includes correspondence; typescript drafts; slide outline; summary of presentations; photographs of figures and tables.

| | | |
|--|--------|-----------|
| Copenhagen, Denmark lecture, 1970 August | box 19 | folder 15 |
|--|--------|-----------|

Scope and Contents note

Typescript "Phosvitin, a phosphoprotein from hens' egg yolk" with slide outline.

| | | |
|---|--------|-----------|
| Interlaken, Switzerland, 8th International Congress of Biochemistry, 1970 September 3-9 | box 19 | folder 16 |
|---|--------|-----------|

Scope and Contents note

Typescripts of presentation and abstracts "Effect of substrate binding on the conformation of porcine pepsin" with slide outline, handwritten figure and table.

Includes correspondence; programs.

| | | |
|---|--------|-----------|
| Boston University School of Medicine, Department of Biochemistry seminar, 1971 January 28 | box 19 | folder 17 |
|---|--------|-----------|

Scope and Contents note

Typescripts "Phosvitin, a phosphoprotein from hens' egg yolk. Chemical conformational and biological properties" with slide outline.

| | | |
|--|--------|-----------|
| San Francisco, Calif. Federation meeting of American Society of Biological Chemists, 1971 June 14-18 | box 19 | folder 18 |
|--|--------|-----------|

Scope and Contents note

[Perlmann section chairman - Section Proteins, Structure].

Typescript of Wong, Nakagawa and Perlmann abstract
"Gossypol reaction sites of pepsinogen".

Abstract published in 1971. See //81a in bibliography.

Includes also typescripts of R. Shainkin abstract and
presentation; R. Wong presentation; correspondence.

| | | |
|---|--------|-----------|
| Meriden, NH Gordon Research Conferences on Proteins, 1971 July 19-23 | box 19 | folder 19 |
|---|--------|-----------|

Scope and Contents note

[Indications Perlmann attends but no evidence of
presentation].

Correspondence; program; participants; travel information;
photocopy of Klotz and Darnall published ms; group
photograph of participants with identification.

| | | |
|--|--------|-----------|
| Santa Barbara, Calif. 1st Gordon Conference on the Chemistry and Physics of Liquid Crystals, 1972 January 17-22 | box 19 | folder 20 |
|--|--------|-----------|

Scope and Contents note

Typescript "Optical properties of phosvitin and phosvitin-
polyamine complexes".

Includes correspondence; duplicated material includes:
program, participants, general information folder; slide
outline.

| | | |
|--|--------|-----------|
| London, Ciba Foundation Symposium on Polymerization Reactions in Biological Systems, 1972 March 14-16 | box 19 | folder 21 |
|--|--------|-----------|

Scope and Contents note

Perlmann participant in Discussion.

Includes typescript of part of discussion; printed symposium
program and synopses of papers; duplicated material
concerning Symposium.

| | | |
|---|--------|-----------|
| Atlantic City, N.J. FASEB Annual Meeting, 1972 April 9-14 | box 19 | folder 22 |
|---|--------|-----------|

Scope and Contents note

Typescript of Finlay and Perlmann paper "Mechanism of
the gossypol inactivation of pepsinogen"; also photocopy of
abstract.

Abstract published in 1972. See #84a in bibliography.

Includes correspondence; printed material on meeting. [Dr. Perlmann plans to attend but cancels].

| | | |
|---|--------|-----------|
| Plymouth, NH Gordon Research Conferences on Chemistry and Physics of Biopolymers, 1972 July 3-7 | box 19 | folder 23 |
|---|--------|-----------|

Scope and Contents note

Correspondence; printed material on conference [Dr. Perlmann plans to attend - cancels due to fractured leg].

| | | |
|--|--------|-----------|
| Chicago, Ill. 13th Nat'l meeting of APhA, ' . Academy of Pharmaceutical Sciences Symposium on Liquid Crystals, 1972 November 5-9 | box 19 | folder 24 |
|--|--------|-----------|

Scope and Contents note

[Perlmann invited to present but correspondence. indicates declines, no evidence of attendance].

Correspondence; duplicated material on Symposium.

| | | |
|---|--------|-----------|
| 3 lectures [no other information], 1972 | box 19 | folder 25 |
|---|--------|-----------|

Scope and Contents note

Includes typescripts of Perlmann presentations with slide outlines on pepsin-pepsinogen and phosvitin work.

| | | |
|---|--------|----------|
| Sanibel Island, Fla. International Research Workshop and International Symposium on Atomic Molecular and Solid State Theory and Quantum Biology, 1973 January 14-27 | box 20 | folder 1 |
|---|--------|----------|

Scope and Contents note

[Perlmann invited to attend as a special participant but declines].

Correspondence; duplicated material on Workshop and Symposium.

| | | |
|--|--------|----------|
| Tucson, Arizona, University of Arizona, The Graduate Program in Biochemistry seminar, 1973 March 9 | box 20 | folder 2 |
|--|--------|----------|

Scope and Contents note

Correspondence indicates Perlmann presentation "Phosvitin, a phosphoglycoprotein. Chemistry, conformation and biological function".

Typescript "Phosvitin, a phosphoglycoprotein from hen's egg yolk" with slide outline, photographs of figure and table.

| | | |
|---|--------|----------|
| Albuquerque, N.M. University of New Mexico, Department of Biochemistry, School of Medicine seminar, 1973 March 14 | box 20 | folder 3 |
|---|--------|----------|

Scope and Contents note

Correspondence indicates Perlmann presentation "Phosvitin, a phosphoglycoprotein. Chemistry, conformation and biological function".

Atlantic City, N.J. FASEB Meeting, 1973 April

box 20

folder 4

Scope and Contents note

Proteins: Conformations II session.

Typescript (Photocopy) of Finlay, Dharmgrongartama and Perlmann abstract.

Abstract published in 1973. See #89a in bibliography,.

Includes program of Apr. 17 session with list of speakers and presentations with photocopies of their abstracts.

Austin, Texas University of Texas seminar Title of presentation not known, 1973 May 6

box 20

folder 5

Scope and Contents note

Correspondence indicates Dr. Perlmann visits College Station, Texas, Texas A & M Univ. after Univ. of Texas seminar.

Birmingham, Alabama, University of Alabama, Institute of Dental Research seminar Perlmann presentation "Phosphoproteins", 1973 May 23

box 20

folder 6

Scope and Contents note

Includes correspondence; seminar announcement; 4 Perlmann reprints.

Stockholm, Sweden, 9th International Congress of Biochemistry, 1973 July 1-7

box 20

folder 7

Scope and Contents note

Typescript of abstract "Conformational transition of the phosphoglycoprotein phosvitin".

Abstract published in 1973. See #89b in bibliography.

Includes correspondence; printed material concerning Congress.

Chicago, Ill. 3rd American Chemical Society Symposium on Ordered Fluids and Liquid Crystals, 1974 August 26-31

box 20

folder 8

Scope and Contents note

Typescripts of Grizzuti and Perlmann paper and abstract "The binding of divalent ions to the phosphoglycoprotein phosvitin".

Abstract published in 1973. See #90 in bibliography.

Includes correspondence; photographs of slides and working copy of paper; program; printed abstract instructions.

[Correspondence indicates Dr. Perlmann attends Women Chemists luncheon on Aug. 27].

Santa Barbara, Calif. 2nd Gordon Research Conference on The Chemistry and Physics of Liquid Crystals, 1974 January 14-18

box 20

folder 9

Scope and Contents note

Typescript "Relation of the binding of divalent ions to optical and hydrodynamic properties of phosvitin".

Includes correspondence; duplicated material on general information, program, participants, travel information; group photograph of participants with identification.

Nutley, N.J. Roche Institute of Molecular Biology seminar, 1974 March 28

box 20

folder 10

Scope and Contents note

Typescript "Phosvitin, chemistry, conformation and biological properties" with slide outline.

Includes correspondence.

Jamaica, NY St. John's University seminar Typescript "Relation of the binding of divalent ions to optical and hydrodynamic properties of phosvitin", 1974 March 29

box 20

folder 11

Scope and Contents note

Includes correspondence.

Rehovath and Kibbutz Ayelet Hashachar, Galilee, Israel 2nd International Symposium on Polyamino acids, polypeptides and proteins and their biological implications, 1974 May 2-7

box 20

folder 12

Scope and Contents note

Correspondence [Perlmann attends but no indication of presentation].

Minneapolis, Minn. American Society of Biological Chemists/ Biophysical Society joint meeting, Biochemistry/Biophysics meeting, 1974 June 2-7

box 20

folder 13

Scope and Contents note

Perlmann - Chairman of Section Protein Structure I [Dr. Perlmann cancels due to ill health].

Typescript of Marchaim, Altschul and Perlmann abstract "Characterization of a phosphorus-containing protein from methyl-cholanthrene-induced ascites tumor cells.

Abstract published in 1974. See #90a in bibliography.

Includes typescripts of all other abstracts of session on Protein Structure I. correspondence. includes workings as session chairman; duplicated material includes: instructions to chairmen, slide preparation and presentation.

| | | |
|--|--------|-----------|
| Stockholm, Sweden 5th International Liquid Crystals Conference, 1974 June 17-20 | box 20 | folder 14 |
|--|--------|-----------|

Scope and Contents note

[No indication of Perlmann attendance].

Includes part handwritten, part typescript of a possible Perlmann paper.

| | | |
|---|--------|-----------|
| Atlantic City, N.J. 168th American Chemical Society Symposium on phosphoprotein structure, 1974 September 9-13 | box 20 | folder 15 |
|---|--------|-----------|

Scope and Contents note

Photocopied typescript "Conformational studies on the phosphoglycoprotein phosvitin" of abstract.

Abstract published in 1974. See #90b in bibliography.

Includes correspondence.

| | |
|--|-----------|
| "Ueber santal pterocarpin und homopterocarpin, die farblosen begleiter des santalins. [No. 1 in bibliography same title (II Mitteil)] | package 3 |
|--|-----------|

Manuscript materials

Scope and Contents note

Include Annual Scientific reports; working papers and laboratory notes. Publication information where possible.

| | | |
|--------------------------------------|--------|----------|
| Annual Scientific Reports, 1948-1974 | box 21 | folder 1 |
|--------------------------------------|--------|----------|

Scope and Contents note

Lacks 1962/1967. Up to 1954/1955 Dr. Longworth submitted final annual reports on G.E. Perlmann work. Beginning with 1955/1956 G.E. Perlmann submitted

her own annual reports. Beginning with 1955/1956 G.E.
Perlmann submitted her own annual reports.

1948-1949

Scope and Contents

Submitted by Dr. Longworth

1949-1950

Scope and Contents

Submitted by Dr. Longworth concerning Perlmann work

1950-1951

Scope and Contents note

Includes outline; final report.

1951-1952

1952-1953

Scope and Contents note

Includes various typescripts; final report submitted by Dr.
Longworth concerning Perlmann work.

1953-1954

Scope and Contents note

Includes typescript and handwritten reports. Submitted by
Dr. Longworth concerning Perlmann work.

1954-1955

Scope and Contents note

Includes typescripts; laboratory notes. Final report
submitted by Dr. Longworth concerning Perlmann work.

1955-1956

1957-1958

1958-1959

1959-1960

1960-1961

1961-1962

Scope and Contents note

Includes handwritten draft describing S.E. Allerton work.

1962-1967

Scope and Contents note

(lacking).

1968-1969

1969-1970

1971-1972

1972-1973

1973-1974

Scope and Contents note

Includes working material; catalog laboratory work description.

H. Raudnitz and G.E. Perlmann, 1935

box 21

folder 2

Scope and Contents note

Ueber santal, pterocarpin und homopterocarpin, die farblosen bergleiter des santalins (II Mitteil.) Berichte der deutschen chemischen gesellschaft 1862-1866.

Typescript drafts with corrections.

Fritz Lipmann, undated

box 21

folder 3

Scope and Contents note

Metabolic generation and utilisation of phosphate bond energy. (Review of energy-rich phosphate bonds) npj (no publication information).

Typescript draft with figures.

G.E. Perlmann, 1942

box 21

folder 4

Scope and Contents note

A crystalline protein from kidney cortex. (Ms sent to R.M. Ferry).

npj (no publication information).

Typescript draft.

G.E. Perlmann, 1943

box 21

folder 5

Scope and Contents note

Shock experiments elec. data MGH [Massachusetts General Hospital] J. Aub [Description from file folder].

npi (no publication information).

Typescript and handwritten tables; typescript summary;
figure in duplicate.

L.G. Longworth, 1945

box 21

folder 6

Scope and Contents note

Typescript communication dated 1945 Mar 26
to G.E. Perlmann on "moving boundary theory -
proteins" [Description from file folder].

npi (no publication information).

G.E. Perlmann, 1945

box 21

folder 7

Scope and Contents note

Ionic strength experiments β -lactoglobulin [Description
from file folder].

npi (no publication information).

[See related paper by Perlmann and Kaufman #10 in
bibliography].

Typescript drafts; figures; 1945, 1947 laboratory notes;
working materials; copy 1945 Mar 26.

Longworth/Perlmann communication.

G.E. Perlmann and D. Kaufman, 1945

box 21

folder 8

Scope and Contents note

The effect of ionic strength and protein concentration in the
electrophoretic analysis of human plasma.

J Am Chem Soc 67, 638-641.

Figures only.

G.E. Perlmann and D. Kaufman, 1946

box 21

folder 9

Scope and Contents note

Electrophoretic distribution of proteins in serum, plasma and
synovial fluid of patients with rheumatoid arthritis.

J Clin Inv 25, 931.

Typescript drafts.

G.E. Perlmann, 1948

box 21

folder 10

Scope and Contents note

Electrophoretic behaviour of modified ovalbumins.

Nature 161, 720.

Correspondence; typescript draft; figures.

G.E. Perlmann and L.G. Longsworth, 1948

box 21

folder 11

Scope and Contents note

The specific refractive increment of some purified proteins.

J Am Chem Soc 70, 2719-2724.

Typescript draft; figures; working figures.

G.E. Perlmann, 1949

box 21

folder 12

Scope and Contents note

The electrophoretic properties of plakalbumin.

J Am Chem Soc 71, 1146-1149.

Correspondence; typescript draft; figures; working table.

G.E. Perlmann and D. Kaufman, 1949

box 21

folder 13

Scope and Contents note

The effect of acetic acid on the stability of serum proteins.

J Biol Chem 179, 133-137.

Correspondence; typescript draft; figures; working materials.

W.F. Goebel and G.E. Perlmann, 1949

box 21

folder 14

Scope and Contents note

The effect of lithium periodate on crystalline bovine serum albumin.

J Exp Med 89, 479-489.

Typescript draft; figures.

M.W. Ropes, D. Kaufman and G.E. Perlmann, 1949

box 21

folder 15

Scope and Contents note

Variations in the electrophoretic pattern of synovial fluid in articular disease.

J Clin Inv 28, 807.

Typescript drafts.

G.E. Perlmann, 1949

box 21

folder 16

Scope and Contents note

Phosphorus content of ovalbumin and of some products of its enzymatic degradation.

Nature 164, 961.

Correspondence; typescript draft.

G.E. Perlmann, 1950

box 21

folder 17

Scope and Contents note

Enzymatic dephosphorylation of ovalbumin and plakalbumin.

Nature 166, 870.

G.E. Perlmann, I. Tamm and F.L. Horsfall, 1952

box 21

folder 18

Scope and Contents note

An electrophoretic examination of a urinary mucoprotein which reacts with various viruses.

J Exp Med 95, 99-104.

Correspondence; typescript draft; figures;.

Tamm and Horsfall published paper.

G.E. Perlmann, 1952

box 21

folder 19

Scope and Contents note

Enzymatic dephosphorylation of ovalbumin and plakalbumin.

JGP 35, 711-726.

Correspondence; typescript draft; figures.

G.E. Perlmann, 1952

box 21

folder 20

Scope and Contents note

Alkali denaturation of ovalbumin.

npi (no publication information).

Correspondence; typescript draft; laboratory notes;
published papers by others.

G.E. Perlmann, 1952

box 21

folder 21

Scope and Contents note

Enzymatic dephosphorylation of casein.

J Am Chem Soc 74, 3191.

Correspondence; referees reports; typescript draft.

R.C. Lancefield and G.E. Perlmann, 1952

box 21

folder 22

Scope and Contents note

Preparation and properties of type-specific M antigen
isolated from a group A type 1 hemolytic streptococcus.

J Exp Med 96, 71-82.

Figures only.

R.C. Lancefield and G.E. Perlmann, 1952

box 21

folder 23

Scope and Contents note

Preparation and properties of a protein (R antigen)
occurring in streptococci of group A type 28 and in certain
streptococci of other serological groups.

J Exp Med 96, 83-97.

Figures only.

G.E. Perlmann, 1952

box 22

folder 1

Scope and Contents note

The phosphorus in pepsin and pepsinogen.

J Am Chem Soc 74, 6308.

Correspondence; typescript draft.

M.W. Ropes, G.E. Perlmann, D. Kaufman and W. Bauer, 1954

box 22

folder 2

Scope and Contents note

The Electrophoretic distribution of proteins in plasma in
rheumatoid arthritis.

J Clin Inv 33, 311-318.

Typescript draft; figures.

| | | |
|--|--------|----------|
| G.E. Perlmann, M.W. Ropes, D. Kaufman and W. Bauer, 1954 | box 22 | folder 3 |
|--|--------|----------|

Scope and Contents note

The electrophoretic patterns of proteins in synovial fluid and serum in rheumatoid arthritis.

J Clin Inv 33, 319-325.

Typescript draft; figures.

| | | |
|---------------------|--------|----------|
| G.E. Perlmann, 1954 | box 22 | folder 4 |
|---------------------|--------|----------|

Scope and Contents note

Formation of enzymatically active dialyzable fragments during autodigestion of pepsin.

Nature 173, 406.

Correspondence; typescript drafts.

| | | |
|---------------------|--------|----------|
| G.E. Perlmann, 1954 | box 22 | folder 5 |
|---------------------|--------|----------|

Scope and Contents note

Phosphodiester linkages in proteins.

B & B Acta 13, 452-453.

Correspondence; typescript draft.

| | | |
|------------------|--------|----------|
| Jytte Muus, 1954 | box 22 | folder 6 |
|------------------|--------|----------|

Scope and Contents note

The amino acid composition of human salivary gland.

J Am Chem Soc [Publication information from file folder].

Typescript draft.

[This work carried out in G.E. Perlmann laboratory].

| | | |
|---------------------|--------|----------|
| G.E. Perlmann, 1954 | box 22 | folder 7 |
|---------------------|--------|----------|

Scope and Contents note

The phosphorus linkages in casein.

Nature 174, 273.

Correspondence; typescript draft.

| |
|-------------------|
| J.L. Oncley, 1955 |
|-------------------|

Scope and Contents note

box 22

folder 8

Preliminary experiments on phosphorus linkages in #-lipoprotein. [Description from file folder].

npi (no publication information).

Handwritten laboratory notes.

G.E. Perlmann, 1955

box 22

folder 9

Scope and Contents note

The nature of phosphorus linkages in phosphoproteins.

Advances in Protein Chemistry 10, 1-30.

Correspondence; galley proof with corrections; typescript draft with corrections; figures.

G.E. Perlmann, 1956

box 22

folder 10

Scope and Contents note

Observations on the effect of urea on crystalline pepsin.

Arch Biochem Biophys 65, 210-217.

Correspondence; typescript draft; figures.

G.E. Perlmann, 1958

box 22

folder 11

Scope and Contents note

Enzymic dephosphorylation of pepsin and pepsinogen,.

JGP 41, 441-450.

Correspondence; typescript draft; figures.

G.E. Perlmann, 1958

box 22

folder 12

Scope and Contents note

The effect of alkali on the ultraviolet absorption of ovalbumin.

Bull Soc Chim Biol 40, 2119-2123.

Correspondence; galley proof; typescript drafts; figures.

G.E. Perlmann, 1958

box 22

folder 13

Scope and Contents note

Article on "Fritz A. Lipmann. ".

Encyclopedia Britannica.

Correspondence; typescript draft with corrections; workine material.

[Not included in bibliography].

O.O. Blumenfeld and G.E. Perlmann, 1959

box 22

folder 14

Scope and Contents note

The amino acid composition of crystalline pepsin.

JGP 42, 553-561.

Correspondence; galley proof with corrections; typescript draft; figures.

O.O. Blumenfeld and G.E. Perlmann, 1959

box 22

folder 15

Scope and Contents note

Ultraviolet difference spectra of pepsin.

JGP 42, 563-570.

Correspondence; galley proof; typescript draft; figures.

G.E. Perlmann, 1959

box 22

folder 16

Scope and Contents note

Effect of solvents and of temperature on the optical rotatory properties of pepsin.

PNAS 45, 915-922.

Correspondence; galley proof with corrections; typescript drafts.

O.O. Blumenfeld, J. Leonis and G.E. Perlmann, 1960

box 22

folder 17

Scope and Contents note

The effect of guanidine hydrochloride on crystalline pepsin.

J Biol Chem 25, 379-382.

Correspondence; galley proof. with corrections; typescript draft; figures; working material.

G.E. Perlmann and R. Diring, 1960

box 22

folder 18

Scope and Contents note

The structure of proteins.

Ann Rev Biochem 29, 151-182.

Correspondence; typescript draft; figure.

O.O. Blumenfeld and G.E. Perlmann, 1961

box 22

folder 19

Scope and Contents note

The disulfide linkages of crystalline pepsin.

J Biol Chem 236, 2472-2476.

Correspondence; galley proof with corrections; typescript draft with corrections; figures.

G.E. Perlmann and W.F. Harrington, 1961

box 22

folder 20

Scope and Contents note

Dependence of the optical rotatory properties of pepsinogen on solvent and temperature.

B & B Acta 54, 606-608.

Correspondence; typescript draft; figures.

G.E. Perlmann and E. Katchalski, 1962

box 22

folder 21

Scope and Contents note

Conformation of poly-l-methionine and some of its derivatives in solution.

J Am Chem Soc 84, 452-457.

Correspondence includes Blout (referee) comments on ms; typescript drafts; figures; working material.

G.E. Perlmann, 1962

box 22

folder 22

Scope and Contents note

Book review of "Medical and Biological Research in Israel" edited by M. Prywes.

Arch Biochem Biophys 98, 532.

Correspondence; galley proof; typescript draft.

R. Arnon and G.E. Perlmann, 1963

box 23

folder 1

Scope and Contents note

The amino acid composition of chromatographically purified pepsinogen.

J Biol Chem 238, 653-656.

Correspondence; galley proof with corrections; typescript draft;.

reprint of Blumenfeld/Perlmann earlier published paper.

R. Arnon and G.E. Perlmann, 1963

box 23

folder 2

Scope and Contents note

Relation of immunological and enzymic properties to structural modifications of pepsinogen.

J Biol Chem 238, 963-968.

Correspondence includes 2 referees comments on ms; galley proof; typescript draft; figures.

G.E. Perlmann, 1963

box 23

folder 3

Scope and Contents note

The optical rotatory properties of pepsinogen.

J Mol Biol 6, 452-464.

Correspondence includes 2 referees comments on ms; typescript draft with corrections; figures; working material.

G.E. Perlmann, 1964

box 23

folder 4

Scope and Contents note

Phenolic hydroxyl ionization in pepsinogen.

J Biol Chem 239, 3762-3766.

Correspondence; typescript draft with corrections; galley proof with corrections; working material.

S.E. Allerton and G.E. Perlmann, 1965

box 23

folder 5

Scope and Contents note

Chemical characterization of the phosphoprotein phosvitin.

J Biol Chem 240, 3892-3898.

Correspondence includes S. Moore comments on ms;
typescript drafts with corrections; galley proof with
corrections; working material.

| | | |
|---|--------|----------|
| P.V. Koehn, A.B. Oestreicher and G.E. Perlmann, 1966[?] | box 23 | folder 6 |
|---|--------|----------|

Scope and Contents note

Structural studies on pepsinogen and pepsin.

The amino acid sequences of tryptic peptide from
pepsinogen.

npi (no publication information).

Typescript draft; Perham and Jones; Dopheide, Moore and
Stein typescript mss.

| | | |
|---------------------|--------|----------|
| G.E. Perlmann, 1966 | box 23 | folder 7 |
|---------------------|--------|----------|

Scope and Contents note

Acetylation of pepsin and pepsinogen.

J Biol Chem 241, 153-157.

Correspondence; typescript draft; figures; printer's proof.

| | | |
|---------------------------------------|--------|----------|
| G.E. Perlmann and S.E. Allerton, 1966 | box 23 | folder 8 |
|---------------------------------------|--------|----------|

Scope and Contents note

Optical rotatory dispersion of phosvitin.

Nature 211, 1089-1090.

Correspondence includes referees comments on ms;
typescript drafts; figure; galley proof with corrections.

| | | |
|--|--------|----------|
| E.B. Ong, Y. Tsang and G.E. Perlmann, 1966 | box 23 | folder 9 |
|--|--------|----------|

Scope and Contents note

The action of water-insoluble trypsin derivatives on
pepsinogen.

J Biol Chem 241, 5661-5666.

Correspondence; typescript draft with corrections; figures;
galley proof.

| | | |
|---------------------|--------|-----------|
| G.E. Perlmann, 1966 | box 23 | folder 10 |
|---------------------|--------|-----------|

Scope and Contents note

On protein structure.

In: N.O. Kaplan and E.P. Kennedy eds.

Current Aspects of Biochemical Energetics.

New York, Academic Press pp. 265-272.

(F. Lipmann Dedicatory volume).

Correspondence; typescript draft; figures; galley proof; F. Lipmann photographs with unidentified others.

S.N. Timasheff, R. Townend and G.E. Perlmann, 1967

box 23

folder 11

Scope and Contents note

The circular dichroism of phosvitin.

J Biol Chem 242, 2290-2292.

Correspondence; typescript draft; working ms with corrections.

G.E. Perlmann, 1967

box 23

folder 12

Scope and Contents note

Optical rotatory properties of succinylpepsinogen. [Abstract]
International Congress Biochem, 7th, Tokyo, 1967.

Abstracts. A-48, p. 590 Typescript draft of abstract.

[Not listed in Perlmann bibliography].

G.E. Perlmann, 1967

box 23

folder 13

Scope and Contents note

Conformation of pepsin and pepsinogen.

In: Ordered Fluids and Liquid Crystals.

1st, Atlantic City, 1965: Washington, D.C. American
Chemical Society, 1967 pp. 268-281 (Advances in
Chemistry series 63).

Correspondence includes referees comments on ms.;
typescript draft; figures.

A.D. Gounaris and G.E. Perlmann, 1967

box 23

folder 14

Scope and Contents note

Succinylation of pepsinogen.

J Biol Chem 242, 2739-2745.

Correspondence; galley proof; typescript draft with working materials; figures.

A.B. Oestreicher and G.E. Perlmann, 1967

box 24

folder 1

Scope and Contents note

Structural studies on pepsinogen and pepsin, Tryptic digests of pepsinogen and pepsin.

B and B Acta 140, 319-328.

Correspondence; typescript draft with working materials.

E.B. Ong and G.E. Perlmann, 1967

box 24

folder 2

Scope and Contents note

Specific inactivation of pepsin by benzyloxy-carbonyl-L-phenylalanyldiazomethane.

Nature 215, 1492-1494.

Correspondence; typescript drafts; figures.

G.E. Perlmann, A. Oplatka and A. Katchalsky, 1967

box 24

folder 3

Scope and Contents note

Potentiometric titration and conformational change in pepsinogen.

J Biol Chem 242, 5163-5167.

Correspondence includes referees comments on ms; typescript drafts with corrections; figures; working material.

S. Rimon and G.E. Perlmann, 1968

box 24

folder 4

Scope and Contents note

Carbamylation of pepsinogen and pepsin.

J Biol Chem 243, 3566-3572.

Correspondence; corrected galley proof; typescript draft with corrections; figures; working material.

P.V. Koehn and G.E. Perlmann, 1968

box 24

folder 5

Scope and Contents note

The amino acid sequences of tryptic peptides from porcine pepsinogen.

J Biol Chem 243, 6099-6103.

Correspondence includes items on Ong/Perlmann ms #71 in bibliography; corrected galley proof; typescript draft with corrections; figures.

Includes typescript of P.V. Koehn ms. with correspondence. and corrections by G.E. Perlmann and S. Moore.

E.B. One and G.E. Perlmann, 1968

box 24

folder 6

Scope and Contents note

The amino-terminal sequence of porcine pepsinogen.

J Biol Chem 243, 6104-6109.

[Correspondence on this ms. included with Koehn/Perlmann folder #70 in bibliography].

Corrected galley proof, typescript drafts with corrections; figures.

G.E. Perlmann, 1968

box 24

folder 7

Scope and Contents note

Articles on: Albumin; Glutelin; Peptide; Prolamine; Protein; Protein fibrous; Protein globular.

In: McGraw-Hill Encyclopedia of Science and Technology.

Correspondence; photocopied drafts for all subjects.

[Not listed in Perlmann bibliography].

K. Grizzutti and G.E. Perlmann, 1969

box 24

folder 8

Scope and Contents note

Optical rotatory dispersion and circular dichroism of pepsinogen, carbamylpepsinogen and succinylpepsinogen.

J Biol Chem 244, 1764-1771.

Correspondence includes referee comments corrected galley proof; typescript draft with corrections; figures.

K. Grizzuti and G.E. Perlmann, 1970

box 24

folder 9

Scope and Contents note

Conformation of the phosphoprotein phosvitin.

J Biol Chem 245, 2573-2578.

Correspondence; corrected galley proof; typescript drafts with corrections; figures.

Y. Nakagawa and G.E. Perlmann, 1970

box 24

folder 10

Scope and Contents note

Reduction and reoxidation of pepsinogen and pepsin.

Arch Biochem Biophys 140, 464-473.

Correspondence includes reviewer's comments; typescript draft; figures; working material.

G.E. Perlmann and K. Grizzuti, 1971

box 25

folder 1

Scope and Contents note

Conformational transition of the phosphoprotein phosvitin. Random conformation # #structure.

Biochemistry 10, 258-264.

Correspondence includes reviewers comments; corrected galley proof; typescript draft; figures; working material.

R. Shainkin and G.E. Perlmann, 1971

box 25

folder 2

Scope and Contents note

Phosvitin, a phosphoglycoprotein. I. Isolation and characterization of a glycopeptide from phosvitin.

J Biol Chem 246, 2278-2284.

Correspondence includes reviewers comments; corrected galley proof; typescript draft with corrections; figures; working material.

Y. Nakagawa and G.E. Perlmann, 1971

box 25

folder 3

Scope and Contents note

Disulfide bonds of pepsinogen and pepsin: Identification of the disulfide bonds which can be reversibly reduced and reoxidized.

Arch Biochem Biophys 144, 59-65.

Correspondence includes reviewer's comments; typescript draft; figures.

R. Shainkin and G.E. Perlmann, 1971

box 25

folder 4

Scope and Contents note

Phosvitin, a phosphoglycoprotein: composition and partial structure of carbohydrate moiety.

Arch Biochem Biophys 145, 693-700.

Correspondence includes referees comments; corrected galley proof; typescript drafts; figures.

U. Muller-Eberhard and K. Grizzuti, 1971

box 25

folder 5

Scope and Contents note

Conformational studies on human rabbit plasma hemopexin and on the effect of ligands on the rabbit heme-hemopexin complex.

Correspondence; typescript draft.

[Work reported in this paper supported in part by G.E. Perlmann grand].

[Internal evidence indicates published in Biochemistry?].

G.E. Perlmann and K. Grizzuti, 1971

box 25

folder 6

Scope and Contents note

Complexes of phosvitin with poly-l-lysine and protamine. Conformational analysis.

Biochemistry 10, 4168-4176.

Correspondence includes reviewers comments and Perlmann holograph; corrected galley proof ;typescript draft with corrections ;figures.

G.E. Perlmann, 1971

box 25

folder 7

Scope and Contents note

Articles on: Prolamine p. 4.

Protein pp. 34-39.

Protein, fibrous p. 39.

Protein, globular pp. 39-40.

Glutelin p. 246.

Albumin p. 256.

In: Mc-Graw-Hill Encyclopedia of Science and Technology. 3rd Edition.

Correspondence; tear sheets for all subjects with corrections.

[Not listed in bibliography].

| | | |
|---|--------|-----------|
| R.C. Wong, Y. Nakagawa and G.E. Perlmann, 1972 | box 25 | folder 8 |
| Scope and Contents note | | |
| Studies on the nature of the inhibition by gossypol of the transformation of pepsinogen to pepsin. | | |
| Correspondence; corrected galley proof; typescript draft; figures. | | |
| Y. Nakagawa and G.E. Perlmann, 1972 | box 25 | folder 9 |
| Scope and Contents note | | |
| Modification of lysine residues of pepsinogen with decarboxylic anhydrides. | | |
| Arch Biochem Biophys 149, 476-483. | | |
| Correspondence; corrected galley proof; typescript draft; figures. | | |
| W. Traub and G.E. Perlmann, 1972 | box 25 | folder 10 |
| Scope and Contents note | | |
| An x-ray study of phosvitin, the phosphoglycoprotein of hen's egg yolk. | | |
| Israel J Chem 10, 655-658. | | |
| Typescript draft. | | |
| G.E. Perlmann, 1972 | box 25 | folder 11 |
| Scope and Contents note | | |
| Potentiometric titrations and conformational change. | | |
| In: Hirs, C.H.W. and Timashell, S.N. eds. Methods in Enzymology, v. 26: Enzyme structure part C. New York, Academic Press, pp. 413-423. | | |
| Duplicated material from volume editors to contributors; correspondence; corrected galley proof; typescript draft; figures. | | |
| G.E. Perlmann, 1972 | box 25 | folder 12 |

Scope and Contents note

Book review of "ORD and CD in Chemistry and Biochemistry" by Pierre Crabbe.

Analytical Chemistry, December (?).

Correspondence; typescript draft of review [Not listed in bibliography].

G.E. Perlmann and G.A. Kerwar, 1973

box 25

folder 13

Scope and Contents note

Conformational change of pepsin induced by its substrate N-acetyl-L-phenylalanyl-1-3, 5 - diiodotyrosine.

Arch Biochem Biophys 157, 145-147.

Correspondence includes reviewers comments; corrected galley proof; typescript draft with corrections; figures; published papers by others used as background material.

G.E. Perlmann, 1973

box 25

folder 14

Scope and Contents note

Phosvitin, a phosphoglycoprotein.

Israel J Chem 11, 393-405.

(Published in memory of Aharon Katzir-Katchalsky).

Correspondence includes referee comments; corrected galley proof; typescript draft; figures.

T.H. Finlay, E.D. Dharmgrongartanna and G.E. Perlmann, 1973

box 26

folder 1

Scope and Contents note

Mechanism of the gossypol inactivation of pepsinogen.

J Biol Chem 248, 4827-4833.

Typescript draft; figures.

K. Grizzuti and G.E. Perlmann, 1973

box 26

folder 2

Scope and Contents note

The binding of magnesium and calcium ions to the phosphoglycoprotein phosvitin.

Biochemistry 12, 4399-4403.

Correspondence includes reviewers comments; corrected galley proof; typescript drafts; figures.

U. Marchaim, R.M. Bhatnaga, 1974

box 26

folder 3

Scope and Contents note

Elevated cyclic AMP levels in chemically induced mouse librosarcoma and their response to dibutyl cyclic AMP and theophylline,.

npi [Internal evidence indicates ms rejected by Nature].

Duplicated copy correspondence; typescript drafts.

F. Gaskin, G.E. Perlmann and N.P. Printz, 1974?

box 26

folder 4

Related Materials:

Related Materials

See correspondence. under: Printz, N.P. Box no. 8.

Scope and Contents note

Ethanol-induced conformational change in pepsinogen.

npi (no publication information).

Typescript draft with corrections; working material.

"Methods in Enzymology," Vol. XIX.

box 27

Scope and Contents

"Proteolytic Enzymes," 1970 edited by G.E. Perlmann and L. Lorand in the Colwick-Kaplan series of Methods in Enzymology

Miscellaneous

box 27

folder 1

Scope and Contents note

Includes correspondence; duplicated editorial instructions; preface: sample of letters to contributors and instruction for organization of chapters; also listing of contributors; addresses; chapter headings; table of contents; publishers advertising leaflets; review of Vol. XIX Proteolytic Enzymes.

Correspondence with Academic Press, 1967-1971

box 27

folder 2

Arrangement note

Arranged in chronological order.

Correspondence with S.P. Colowick, N.O. Kaplan, Laszlo Lorand

box 27

folder 3

Scope and Contents note

Includes Colowick/Kaplan publication congratulations.

Arrangement note

Arranged in alphabetical order; then in chronological order.

Correspondence with contributors

Scope and Contents note

Some with L. Lorand and Academic Press (carbon copies sent to G.E. Perlmann). Includes refusals to contribute.

Arrangement note

Arranged in alphabetical order.

| | | |
|-----|--------|----------|
| A-E | box 27 | folder 4 |
| F-K | box 27 | folder 5 |

Scope and Contents note

Includes Ichisima modified outline.

| | | |
|-----|--------|----------|
| L-O | box 27 | folder 6 |
|-----|--------|----------|

Scope and Contents note

Includes S. Moore comments on Elliot and Liu ms. (filed under Liu) ; Ali comments on Mycek ms.

| | | |
|-----|--------|----------|
| P-Z | box 27 | folder 7 |
|-----|--------|----------|

Scope and Contents note

Includes proposed outline for Petra ms; outline of Walsh ms. with additional page proof corrections.

| | | |
|--|--------|----------|
| New Volume (Tentative) Correspondence, 1972-1974 | box 27 | folder 8 |
|--|--------|----------|

Scope and Contents note

Correspondents primarily:

Kim Barsky.

Sidney Colowick.

Nathan O. Kaplan.

Ephraim Katchalski.

Laszlo Lorand.

Includes various outlines; working materials. New volume appears to be planned with Ephraim Katchalski; addendum to Vol. XIX with Laszlo Lorand.

Arrangement note

Arranged in chronological order.

| | | |
|---------------------------------|--------|----------|
| Contributors and subjects, 1970 | box 28 | folder 1 |
|---------------------------------|--------|----------|

Scope and Contents note

For chapters in 1970 Methods in Enzymology Vol XIX - Proteolytic Enzymes. Alphabetical record on cards.

Contributors mss

Scope and Contents note

Includes photocopy of table of contents and list of contributors from published volume; mss on hand check marked; mss. numbered as to chapter designation in table of contents.

Arrangement note

Arranged in alphabetical order as to contributor.

| | | |
|------|--------|----------|
| A-C | box 28 | folder 2 |
| D-I | box 28 | folder 3 |
| K-L | box 28 | folder 4 |
| M-N | box 28 | folder 5 |
| O-R | box 29 | folder 1 |
| S-Wa | box 29 | folder 2 |
| We-Z | box 29 | folder 3 |

Galley Proofs

Scope and Contents note

Includes working copy of table of contents. Printer's copies with corrections in some instances. In 3 folders. Kept in Chapter order 1-72

| | | |
|----------------|--------|----------|
| Chapters 1-11 | box 29 | folder 4 |
| Chapters 12-47 | box 30 | folder 1 |
| Chapters 48-72 | box 30 | folder 2 |

Laboratory Notes, 1935-1974

Scope and Contents note

Notes; looseleaf notebooks. Some literature searches included with laboratory notes; also amino acid analyses. Most folders are subdivided as found and include laboratory procedures and some course and lecture notes attended by G.E. Perlmann.

Arrangement note

Arranged by subject in approximate chronological order.
Pages numbered consecutively [by editor].

| | | |
|---|--------|----------|
| Pacific Grove, Calif. Dr. Van Niels course on "Biochemical aspects of fermentations", 1956 August | box 31 | folder 1 |
|---|--------|----------|

Arrangement note

[Pages removed from 4 spiral notebooks and kept in order found].

| | | |
|--------------------------------|--------|----------|
| Katchalski lecture notes, 1961 | box 31 | folder 2 |
| T. Berlin course notes | box 31 | folder 3 |
| 1962 | box 31 | folder 4 |

Scope and Contents note

2 notebooks comprising 3 folders: Perlmann handwritten notes on Uhlenbeck course in Thermodynamics and Statistical Mechanics.

Notes by student on Uhlenbeck course in Quantum Mechanics

Scope and Contents note

Photocopied typed.

| | | |
|---|--------|----------|
| pp. 1-128 | box 31 | folder 5 |
| pp. 129-239; lacking pp. 165-169 | box 31 | folder 6 |
| M. Kac Holiday Science Lectures (Christmas Lectures) etc., 1962 | box 32 | folder 1 |
| Laboratory procedures for students, undated | box 32 | folder 2 |
| Laboratory procedures, undated | box 32 | folder 3 |

Laboratory notebooks

Scope and Contents

Original covers on loose leaf notebooks removed and pages numbered consecutively. Subject indicated where known.

| | | |
|----------------------------------|--------|----------|
| II, 1935 January 21-1939 March 6 | box 32 | folder 4 |
| Formoltitation, 1937 April-May | box 32 | folder 5 |

| | | |
|--|--------|-----------|
| Metaphosphorsieune II, 1937 May-December 1940 February-March | box 32 | folder 6 |
| Nikotinsi[uneamide?], 1938 February-June | box 32 | folder 7 |
| Nikotinsi[uneamid?] Thiazole, 1938 January-April 1 1938 April 21-June 11 | box 32 | folder 8 |
| Scope and Contents note | | |
| Includes 2 notebooks. | | |
| Croton[siem?] Buttei[sieme?] (Oxyolation), 1938 November-1939 May | box 32 | folder 9 |
| Scope and Contents note | | |
| Includes reprint of F. Lipmann abstract. | | |
| III, 1939 March-April | box 32 | folder 10 |
| Carlsberg Laboratory, Copenhagen?, 1939? April | box 32 | folder 11 |
| untitled | box 32 | folder 11 |
| Carlsberg Laboratory, Copenhagen Nikrotechnik, 1939 May 15-July 15 | box 32 | folder 11 |
| Microfilm of Kern's Ph.D. thesis (in a 5 x 7 permalife envelope), 1958 October | box 32 | folder 11 |
| Phosphatase: Literature search on phosphatase, 1913-1941 | box 33 | folder 1 |
| Phosphatase, 1940-1942 | box 33 | folder 2 |
| Lymph #1, 1942-1943 | box 33 | folder 3 |
| Lymph #2, 1943-1944 | box 33 | folder 4 |
| Experiments with fibrinogen, normal human sera, plasma, hemolyzed sera, hemoglobin, 1944 | box 33 | folder 5 |
| Effect of human plasma, 1944 | box 33 | folder 6 |
| Preliminary experiments with artificial protein mixtures, 1944-1945 | box 33 | folder 7 |
| Bovine serum albumin - lactoglobulin, egg albumin #1, and other experiments, 1946 | box 34 | folder 1 |
| Egg albumin, ovalbumin experiments, 1946 | box 34 | folder 2 |
| Egg, human serum, bovine serum albumin and others; NaCl, KCl; amino acids; peptides; urea; hydrozine sulfate; dispersion measurements; density measurements, 1946-1947 | box 34 | folder 3 |
| Denaturation experiments Ea-Pa, 1947 1949 | box 34 | folder 4 |
| Electrophoresis plakalbumin, 1948 | box 34 | folder 5 |

Modified ovalbumin

| | | |
|---|--------|----------|
| Modified ovalbumin I, 1947-1948 1949 1950 1951 1953 | box 35 | folder 1 |
| Scope and Contents note Includes MacPherson, Moore, Longworth reprints; copies of Perlmann, Longworth correspondence. with Linderstrøm-Lang. Linderstrøm-Lang and Otteson ms. | | |
| Modified ovalbumin II, 1948-1949 | box 35 | folder 2 |
| Collaborative experiments Scope and Contents note Includes patient record; some correspondence indicates electrophoretic work for hospital patient and others; possible collaboration with Dr. Van Dyke, Dr. Dubos, Dr. Tamm, Dr. Trager, Dr. Kunkel. | | |
| 1948-1950 | box 35 | folder 3 |
| 1948 | box 35 | folder 4 |
| Scope and Contents BSA-JO4 | | |
| 1950-1951 | box 35 | folder 5 |
| Copenhagen, 1950 Summer | box 35 | folder 6 |
| Scope and Contents note Includes 2 bound notebooks; graphs; Korsgaard-Christensen published paper. | | |
| Immunology ovalbum, 1948-1949 | box 35 | folder 7 |
| Scope and Contents note Includes typescript draft of Kaminski and Grabar abstract; Walker and Benditt reprint. | | |
| Dephosphorylation of ovalbumin | | |
| Dephosphorylation of ovalbumin I, 1950-1951, 1952 | box 36 | folder 1 |
| Scope and Contents note Includes MacPherson, Moore, Longworth reprint. | | |
| Dephosphorylation of ovalbumin II, 1950, 1951, 1952 | box 36 | folder 2 |
| Dephosphorylation of ovalbumin III, 1951 | box 36 | folder 3 |
| Dephosphorylation of ovalbumin IV, 1953 | box 36 | folder 4 |
| Phosphatase I, 1951 1952 1954 1955 | box 36 | folder 5 |

| | | |
|--|--------|----------|
| Stability of phosphoproteins, 1951 1953 1954 | box 36 | folder 6 |
| Casein | | |
| Casein I, 1952 | box 36 | folder 7 |
| Scope and Contents note | | |
| Includes reprints by others. | | |
| Casein II, 1953, 1954, 1955 | box 36 | folder 8 |
| Dephosphorylation of pepsin | | |
| Dephosphorylation of pepsin I, 1952-1954 | box 37 | folder 1 |
| Scope and Contents note | | |
| Includes Tiselius, Henschen & Svenson reprint. | | |
| Dephosphorylation of pepsin II, 1954 | box 37 | folder 2 |
| Autodigestion of pepsin I, 1952-1953 | box 37 | folder 3 |
| Scope and Contents note | | |
| Includes Orringer, Lauser and Hollander reprint. | | |
| Pepsin miscellaneous, 1953-1955 | box 37 | folder 4 |
| Urea-Pepsin | | |
| Urea-pepsin I, 1956 | box 37 | folder 5 |
| Urea-pepsin II, 1956, 1957 | box 37 | folder 6 |
| Urea-pepsin III, 1957 | box 37 | folder 7 |
| Urea-pepsin IV, 1957-1958 | box 37 | folder 8 |
| Scope and Contents note | | |
| Includes in Russian: Harrington and Rivers reprint. | | |
| Amino acid composition | | |
| Amino acid composition I, 1957-1958 | box 38 | folder 1 |
| Amino acid composition II, 1958-1959 | box 38 | folder 2 |
| Pepsin Rotation experiments, 1958-1959 | box 38 | folder 3 |
| Pepsin miscellaneous experiments, 1958-1959 | box 38 | folder 4 |
| Poly-l-methionine experiments 1 bound notebook, 1960 | box 38 | folder 5 |

Scope and Contents

[1960 notes on Poly-l-methionine while visiting Professor at Weizmann Institute, Israel]

| | | |
|--|--------|----------|
| Poly-l-methionine experiments, 1960-1961 | box 38 | folder 6 |
|--|--------|----------|

Scope and Contents note

Includes 1 item 1961 correspondence (photocopy) Carroll/Perlmann on measurements.

Scope and Contents

[1960 notes on Poly-l-methionine while visiting Professor at Weizmann Institute, Israel]

| |
|--------------------------------------|
| Poly-l-methionine, 1960 April-August |
|--------------------------------------|

Scope and Contents

Primarily calculations of ultracentrifugation and diffusion experiments.

| | | |
|-----------|--------|----------|
| pp. 1-126 | box 39 | folder 1 |
|-----------|--------|----------|

| | | |
|-------------|--------|----------|
| pp. 127-219 | box 39 | folder 2 |
|-------------|--------|----------|

| | | |
|--|--------|----------|
| GCl [guanidine hydrochloride] - pepsin (J. Léonis), 1959 | box 39 | folder 3 |
|--|--------|----------|

Scope and Contents

[name on original outer notebook cover]

| | | |
|---------------------|--------|----------|
| P-free pepsin, 1960 | box 39 | folder 4 |
|---------------------|--------|----------|

| | | |
|--|--------|----------|
| Pepsin O.B.-S-S-[S-succinylcys], 1960-1961 | box 39 | folder 5 |
|--|--------|----------|

Scope and Contents note

Includes photocopied typescript draft pp. 9-16, 22-37, 44, 54-56 of Kern thesis; some R. Dinger experimental work; typescript draft "Methods" on pepsin treatment in various ways.

| |
|-----------------------------|
| Pepsinogen preliminary data |
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| | | |
|---------------------|--------|----------|
| Pepsinogen I., 1960 | box 39 | folder 6 |
|---------------------|--------|----------|

Scope and Contents note

Includes typescript draft of procedure of "Regeneration of DEAE (N-N-diethylamino ethyl cellulose column). Van Vunakis and Herriott published paper on "Structural

changes associated with the conversion of pepsinogen to pepsin. ".

| | | |
|---|--------|----------|
| Pepsinogen II. Nutritional protein preparations. Preparations of pepsinogen on DEAE columns | box 39 | folder 7 |
|---|--------|----------|

| | | |
|--------------------------|--------|----------|
| Pepsinogen general, 1961 | box 40 | folder 1 |
|--------------------------|--------|----------|

Scope and Contents note

Includes preparations; comparison of: preparations and amino acid residues.

| | | |
|------------------------------------|--------|----------|
| Pepsinogen general, 1964 1965-1968 | box 40 | folder 2 |
|------------------------------------|--------|----------|

Scope and Contents note

Miscellaneous experiments including various experiments on pepsinogen activity; typescript draft of Bresler, Glickina, Frankel ms. on "The enzymatic activity of low molecular weight fragments of proteins and the problems of reactive centers of enzymes".

| | | |
|----------------------|--|--|
| Amino acids analyses | | |
|----------------------|--|--|

| | | |
|-----------|--------|----------|
| 1961-1962 | box 40 | folder 3 |
|-----------|--------|----------|

| | | |
|------|--------|----------|
| 1962 | box 40 | folder 4 |
|------|--------|----------|

| | | |
|------|--------|----------|
| 1963 | box 40 | folder 5 |
|------|--------|----------|

| | | |
|--|--------|----------|
| Urea-pepsinogen experiments, 1962-1963 | box 40 | folder 6 |
|--|--------|----------|

Scope and Contents note

Includes Young and Potts published paper.

| | | |
|-----------------------------|--|--|
| Pepsinogen Optical Rotation | | |
|-----------------------------|--|--|

| | | |
|-------------------------------------|--------|----------|
| Pepsinogen-optical rotation I, 1961 | box 41 | folder 1 |
|-------------------------------------|--------|----------|

| | | |
|---|--------|----------|
| Pepsinogen-optical rotation II, 1961-1962 | box 41 | folder 2 |
|---|--------|----------|

| | | |
|---------------------------------------|--------|----------|
| Pepsinogen-optical rotation III, 1962 | box 41 | folder 3 |
|---------------------------------------|--------|----------|

| | | |
|---|--------|----------|
| Pepsinogen-optical rotation IV, 1964-1965 | box 41 | folder 4 |
|---|--------|----------|

Scope and Contents note

Includes photocopied typescript draft 1963-1964 Research Report by Edward J. Pollack on "Studies of the pepsinogen-pepsin conversion".

| | | |
|-----------------|--|--|
| Pepsinogen Data | | |
|-----------------|--|--|

Scope and Contents note

Primarily chromatograms.

| | | |
|---|--------|----------|
| 1964-1966 | box 41 | folder 5 |
| 1966-1968 | box 41 | folder 6 |
| 1969 1971 1973 | box 41 | folder 7 |
| UV [Ultraviolet] - spectra pepsinogen | | |
| 1961 1963 | box 42 | folder 1 |
| Scope and Contents note | | |
| Includes assorted published papers by others. | | |
| 1963-1964 | box 42 | folder 2 |
| Acetylation of Pepsin-Pg [Pepsinogen] | | |
| Acetylation of pepsin and Pg, 1964 | box 42 | folder 3 |
| Acetylation of pepsin-pg (Summaries), 1965 | box 42 | folder 4 |
| Succinylation of pepsinogen (Summaries), 1965 | box 42 | folder 5 |
| Pepsinogen Titration experiments | | |
| Pepsinogen Titration experiments, 1963 | box 42 | folder 6 |
| Pepsinogen titrations I Temperature, 1964 | box 43 | folder 1 |
| Pepsinogen titrations II Summaries, 1964 | box 43 | folder 2 |
| Pepsinogen reverse titration, 1964-1966 1968 | box 43 | folder 3 |
| Back titration summaries, 1965-1966 | box 43 | folder 4 |
| Pepsinogen discontinuous titrations, 1965-1967 | box 43 | folder 5 |
| Titration calculations, 1965-1967 | box 43 | folder 6 |
| Scope and Contents note | | |
| Includes literature search (published papers by others) ; partial typescript draft with corrections of Perlmann, Oplatka and Katchalsky ms. | | |
| IMET experiments, 1966 | box 44 | folder 1 |
| | box 44 | folder 2 |
| Pepsin-ZPDM | | |
| Pepsin ZPDM. Procedure etc., 1966-1967 | box 44 | folder 3 |
| Pepsin ZPDM. Results etc., 1966-1967 | box 44 | folder 4 |

Scope and Contents note

Includes photocopied typescript draft on Micro-Kjeldahl Nitrogen Analysis procedure.

| | | |
|---|--------|----------|
| ORD [Optical Rotatory Dispersion] Pepsin; ZPDM-Pepsin, 1967 | box 44 | folder 5 |
| Pepsin, CN-Pepsin | | |
| Pepsin, CN-Pepsin I., 1966-1967 | box 44 | folder 6 |
| Scope and Contents note | | |
| Includes table of contents to hand numbered pages. | | |
| Pepsin CN-Pepsin II, 1967-1968 | box 44 | folder 7 |
| Scope and Contents note | | |
| Includes table of contents to hand numbered pages. | | |
| Pg[pepsinogen], CNpg | box 45 | |
| pg, CNpg I, 1966-1967 | box 45 | folder 1 |
| pg, CNpg II, 1966-1967 | box 45 | folder 2 |
| Scope and Contents note | | |
| Includes table of contents to hand numbered pages in each folder. | | |
| Pepsinogen ORD [Optical Rotatory Dispersion], 1965 1967 1968 | box 45 | folder 3 |
| ORD S [Succinyl] - Pepsinogen, 1966-1968 | | |
| pp. 1-110 | box 45 | folder 4 |
| pp. 111-156 | box 45 | folder 5 |
| Tryptic Digest of S-Pepsinogen results, 1967-1968 | box 45 | folder 6 |
| Scope and Contents note | | |
| Includes table of contents of designated experiments. | | |
| Pepsinogen-Structural | | |
| Amino acid analyses, 1967-1968 | box 46 | folder 3 |
| Chromatographs pp. 1-79, 1967-1968 | box 46 | folder 4 |
| Chromatographs pp. 80-164, 1967-1968 | box 46 | folder 5 |
| ORD CN-Pepsinogen, 1966-1968 | box 46 | folder 1 |
| ORD Summaries, undated | box 46 | folder 2 |

Scope and Contents note

Includes Pg, CN-Pg, 31CN-Pg, S-Pg.

| | | |
|---|--------|----------|
| Donna Albertson [technician] notes on Pepsin-pepsinogen (miscellaneous experimental data), 1968 | box 47 | folder 1 |
| Pepsinogen - CN Br, 1968 | box 47 | folder 2 |
| pH2 and pH4 Pepsins, 1968 | box 47 | folder 3 |
| Amino acid analyses pH2 and pH4 pepsins and pepsinogens, 1968 September-1969 January | box 47 | folder 4 |

Scope and Contents note

Includes index to AAA [amino acid analyses] number.

| | | |
|--|--------|----------|
| Pg and modified Pg CD[Circular Dichroism], 1968 | box 47 | folder 5 |
| ORD-CD Pepsin-pH, 1968-1970 | box 47 | folder 6 |
| ORD-CD Pepsin + Substrate, 1969-1970 | | |
| pp. 1-79 | box 48 | folder 1 |
| pp. 80-153 | box 48 | folder 2 |
| ORD-CD Red-Ox [Reduced oxidized] Pepsin and Pepsinogen, 1969 | | |
| pp. 1-66 | box 48 | folder 3 |
| pp. 67-143 | box 48 | folder 4 |
| Nov. Rosie C. Wong notes - Carbamylation of porcine pepsin, 1969 | box 48 | folder 6 |
| Reduction of pepsinogen, 1969 | | |
| pp. 0-100 | box 49 | folder 1 |
| pp. 101-213 | box 49 | folder 2 |
| Reduction and oxidation of Pgn [Pepsinogen] Chromatograms, 1970 | box 49 | folder 3 |
| Reduction of pepsin, 1969-1970 | | |
| pp. 1-103 | box 49 | folder 4 |
| pp. 104-190 | box 49 | folder 5 |
| Peptide around S-S linkage, 1970 | box 49 | folder 6 |

Pepsins CD studies, 1970

Scope and Contents note

Includes table of contents; typescript draft of Summary of CD and Activities Studies.

| | | |
|---|--------|----------|
| pp. 1-59 | box 49 | folder 7 |
| pp. 60-126 | box 49 | folder 8 |
| CD and ORD citraconyl pepsinogen, 1971 | box 50 | folder 1 |
| Beate Ostreicher notes, undated | box 50 | folder 2 |
| Scope and Contents note Includes typescript draft "The tryptic digestion of pepsinogen. Separation and amino acid composition of the tryptic peptides" and typewritten notes. | | |
| Gossypol-pgn I, 1970 | box 50 | |
| Scope and Contents note Includes table of contents to chromatograms. | | |
| pp. 1-100 | box 50 | folder 3 |
| pp. 101-202 | box 50 | folder 4 |
| Gossypol-pgn II, 1970-1971 | box 51 | |
| Scope and Contents note Includes table of contents to chromatograms on pp. 191 and 192. | | |
| pp. 1-87 | box 51 | folder 1 |
| pp. 88-175 | box 51 | folder 2 |
| pp. 176-260 | box 51 | folder 3 |
| Modified pgn tryptic digest AAA [amino acid analyses], 1970-1971 | box 51 | folder 4 |
| Pgn - Modification of lysine, 1971 | | |
| pp. 1-115 | box 51 | folder 5 |
| pp. 116-218 | box 51 | folder 6 |
| Phosvitin Notes | box 51 | |
| Phosvitin - Amino acid analyses, 1962 1963 | | |
| Scope and Contents Sam Allerton notes | | |
| pp. 1-29 | box 51 | folder 7 |
| pp. 30-62 | box 51 | folder 8 |
| Phosvitin, 1963-1964 | box 52 | folder 1 |

Scope and Contents note

Includes typescript of 1964 Mar. S.E. Allerton grant report on phosvitin. Copies from S. Allerton notes.

| | | |
|---|--------|----------|
| Phosvitin pH-Urea ORD, 1966 1968 | box 52 | folder 2 |
| Phosvitin - Preparations and Analyses, 1965, 1967-1971 | | |
| Scope and Contents note | | |
| Includes table of contents to hand numbered pages of Procedures, Summary of results; 1 item correspondence 1965 Dec. Allerton/Perlmann with 3 page photocopied notes; Mano and Lipmann published paper. | | |
| pp. 1-90 | box 52 | folder 3 |
| pp. 91-184 | box 52 | folder 4 |
| Computer sheets - Pepsinogen and Phosvitin Group of computer sheets programmed by D. Cantor testing samples of pg and phosvitin, 1968? | box 52 | folder 5 |
| Phosvitin Temperature ORD, 1967-1969 | box 52 | folder 6 |
| Phosvitin (Sara Rimon notes) | | |
| Phosvitin I, 1968 | box 53 | folder 1 |
| Phosvitin III, 1968-1969 | box 53 | folder 2 |
| Phosvitin Ionic Strength ORD, 1968-1969 | | |
| pp. 1-71 | box 53 | folder 3 |
| pp. 72-124 | box 53 | folder 4 |
| Phosvitin Ionic Strength CD, 1968-1969 | box 53 | folder 5 |
| Dephosphorylation of phosvitin/other results R.S. [Ruth Shainkin notes], 1968-1969 | box 53 | folder 6 |
| Phosvitin CD Glycol-pH, 1969 | box 54 | folder 1 |
| Phosvitin ORD Glycol-pH, 1969-1970 | box 54 | folder 2 |
| Phosvitin AAA [amino acid analyses] R.S. [Ruth Shainkin notes], 1969-1970 | box 54 | folder 3 |
| Phosvitin - Carbohydrates: R.S. [Ruth Shainkin] notes | | |
| Phosvitin - Carbohydrates I, 1969 | box 54 | folder 4 |
| Phosvitin - Carbohydrates II, 1969-1970 | box 54 | folder 5 |
| Phosvitin glycopeptides R.S. [Ruth Shainkin notes], 1969-1971 | | |
| pp. 0-130 | box 55 | folder 1 |

Scope and Contents note

Includes typescript "Pronase digest of phosvitin".

| | | |
|---|--------|----------|
| pp. 131-227 | box 55 | folder 2 |
| pp. 228-329 | box 55 | folder 3 |
| Peptides of phosvitin D, F, G.R.S. [Ruth Shainkin] notes, 1970 | box 55 | folder 4 |
| Phosvitin peptides: R.S. [Ruth Shainkin] notes, 1970 | | |
| pp. 1-89 | box 55 | folder 5 |
| pp. 90-166 | box 55 | folder 6 |
| Phosvitin ORD Low Temperature, 1969-1971 | | |
| pp. 1-43 | box 56 | folder 1 |
| pp. 44-75 | box 56 | folder 2 |
| Phosvitin Org. solvents ORD-CD, 1970 | box 56 | folder 3 |
| Phosvitin org. solvents summary, undated | box 56 | folder 4 |
| Phosvitin methanol ORD-CD, 1970 | box 56 | folder 5 |
| Phosvitin ORD-CD, 1970 1972 | box 57 | folder 1 |
| ORD Phosvitin complexes I, 1970-1971 | | |
| pp. 1-88 | box 57 | folder 2 |
| pp. 89-167 | box 57 | folder 3 |
| ORD Phosvitin complexes II, 1971 | box 57 | folder 4 |
| CD Phosvitin complexes, 1970-1971 | box 57 | |
| pp. 1-87 | box 57 | folder 5 |
| pp. 88-135 | box 58 | folder 1 |
| Felicia Gaskin notes, 1971-1972 | box 58 | folder 2 |
| 1 bound notebook of assorted experiments | | |
| Dephosphorylation of phosvitin F.G. [Felicia Gaskin] notes, 1971-1972 | box 58 | folder 3 |
| Hydrogen exchange of pepsinogen and pepsin. F.G. [Felicia Gaskin] photocopied notes, 1972 | box 58 | folder 4 |
| Scope and Contents note | | |
| Includes phosvitin notes. | | |
| Marie Chiao notes, 1971 | | |

Scope and Contents note

Includes egg yolk, non-fert. egg experiments; amino acid analyses and others.

| | | |
|------------|--------|----------|
| pp. 1-94 | box 58 | folder 5 |
| pp. 95-190 | box 58 | folder 6 |

Marie Chiao notes, 1972-1973

Scope and Contents note

Includes fert., non-fert. egg yolk experiments and others.

| | | |
|---|--------|----------|
| pp. 1-85 | box 59 | folder 1 |
| pp. 86-168 | box 59 | folder 2 |
| AAA [Amino acid analyses] fert. + non-fert. eggs, 1971-1972 | box 59 | folder 3 |
| Summary fert. egg experiments. E.P. [?] notes, 1972 | box 59 | folder 4 |

Phosvitin binding experiments

Phosvitin binding chromatography, 1971-1972

| | | |
|----------------------------------|--------|----------|
| pp. 1-115 | box 59 | folder 5 |
| pp. 116-235 | box 59 | folder 6 |
| Phosvitin binding dialysis, 1972 | box 59 | folder 7 |

Phosvitin binding various, 1972-1973

| | | |
|--|--------|----------|
| pp. 1-50 | box 59 | folder 8 |
| pp. 51-114 | box 60 | folder 1 |
| Phosvitin binding ORD-CD MeOH I, 1973 | box 60 | folder 2 |
| Ion binding in MeOH by phosvitin II, undated | box 60 | folder 3 |

Binding by phosvitin summaries, 1973

| | | |
|-------------------------------------|--------|----------|
| pp. 0-94 | box 60 | folder 4 |
| pp. 95-206 | box 60 | folder 5 |
| MgH-CaH phosvitin ORD-CD, 1972-1973 | box 60 | folder 6 |

Phosvitin embryogenesis R.S. [Ruth Shainkin] and E.P. [?] notes
Amino acid analyses, 1972-1973

box 61 folder 1

Scope and Contents note

Includes typescript draft of amino acid analyzer operating instructions.

| | | |
|---|--------|----------|
| Phosvitin miscellaneous Data and notes on chromatography; amino acid analyses; alkaline hydrolysis of PV [phosvitin], 1971 1974 | box 61 | folder 2 |
| Phosvitin summary, undated | box 61 | folder 3 |
| Phosvitin Preps/Analyses | | |
| 1970-1972 | box 61 | folder 4 |
| 1973-1974 | box 61 | folder 5 |
| Phosvitin work in progress, 1973 1974 | box 61 | folder 6 |
| Brain phosphoproteins R.S. [Ruth Shainkin] note, 1968-1969 | box 61 | folder 7 |

Scope and Contents

Includes notes other than pepsin-pepsinogen phosvitin

| | | |
|--|--------|----------|
| A.A.A. [amino acid analyses] Edman degradation - R.S. [Ruth Shainkin] notes, 1969-1970 | box 61 | folder 8 |
| Carbohydrates - R.S. [Ruth Shainkin] notes, 1969-1970 | box 62 | folder 1 |
| Destruct. of Psr., Ptr - R.S. [Ruth Shainkin] notes - amino acid analyses, 1971 | box 62 | folder 2 |
| p-threonine; p-serine C4II-R.S. [Ruth Shainkin] notes, 1971 | | |

Scope and Contents note

Includes some phosvitin analyses.

| | | |
|---|--------|----------|
| pp. 1-88 | box 62 | folder 3 |
| pp. 89-150 | box 62 | folder 4 |
| p-threonine C4II Edman degradation R.S. [Ruth Shainkin] notes, 1971 | | |
| pp. 1-49 | box 62 | folder 5 |
| pp. 50-123 | box 62 | folder 6 |
| Protamine-polylysines, 1970 | box 62 | folder 7 |

Scope and Contents note

Includes 2 items Sigma/Perlmann correspondence.

Collection of laboratory notes and manuscripts

Scope and Contents note

Miscellaneous laboratory equipment information.

Arrangement note

Arranged either by individual worker or subject (Perlmann subject arrangement maintained). In alphabetical order.

| | | |
|---|--------|----------|
| Allerton, Samuel. Report material on "Studies on phosvitin", 1963 September 27 | box 63 | folder 1 |
|---|--------|----------|

Scope and Contents note

Includes typescript of report with notes.

| | | |
|---------------------|--------|----------|
| Enzyme Preparations | box 63 | folder 2 |
|---------------------|--------|----------|

Scope and Contents note

Procedures by Kornberg and Volkin.

| | | |
|--|--------|----------|
| Katchalski, A. Laboratory notes, 1962 1963 1964 1965 | box 63 | folder 3 |
|--|--------|----------|

| | | |
|---|--------|----------|
| Katchalski, E., Blout, E. - Boston (NIH Gulticl data) | box 63 | folder 4 |
|---|--------|----------|

Scope and Contents note

Typescript 1st draft with corrections of ms "Polyamino acids as protein models" by E. Katchalski with notes.

| | | |
|---|--------|----------|
| Katchalski, E., Kauzman, W. Pepsinogen notes, 1962 1963 | box 63 | folder 5 |
|---|--------|----------|

| | | |
|---------------------------------|--------|----------|
| Koehn, Paul V. Laboratory notes | box 63 | folder 6 |
|---------------------------------|--------|----------|

| | | |
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| Koshland, Dr. | box 63 | folder 7 |
|---------------|--------|----------|

Scope and Contents note

Chymotrypsin, Opt. Rot. measurements, graphs.

| | | |
|------------------------------------|--------|----------|
| Laboratory Equipment Miscellaneous | box 63 | folder 8 |
|------------------------------------|--------|----------|

Scope and Contents note

Includes: Procedure for Automatic Amino Acid Analyzer of Spinco Model Polarimeter. Reader attachment specifications; equipment costs; expenses.

| | | |
|--|--------|----------|
| NEM [N-ethylmaleimide] derivatives 1961 Typescript, 1961 | box 63 | folder 9 |
|--|--------|----------|

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|--------------------|--------|-----------|
| Ong, Eng Bee, 1966 | box 63 | folder 10 |
|--------------------|--------|-----------|

Scope and Contents note

Figures; outline summary; typescript first draft of ms "A comparative study of the specificity of water-soluble trypsin

with that of water-insoluble copoly - (maleic acid-ethylene)
- trypsin".

| | | |
|---|--------|-----------|
| Optical Rotation Gastricin miscellaneous laboratory notes | box 63 | folder 11 |
|---|--------|-----------|

Scope and Contents note

Measurements; graphs; laboratory notes.

| | | |
|---|--------|-----------|
| Pepsinogen-Fluorescence; Pepsin; Worthington, 1963 1966 | box 63 | folder 12 |
|---|--------|-----------|

Scope and Contents note

Includes:.

Fluorescence: 1963 notes and graphs; Gally and Edelman reprint of published paper.

Pepsin: Typescripts of Rajagopalan, Stein and Moore 1966 mss.

Worthington: 1 item correspondence concerning samples of pepsinogen.

| | | |
|-------------------------------------|--------|-----------|
| Plakalbumin Reports [G.E. Perlmann] | box 63 | folder 13 |
|-------------------------------------|--------|-----------|

Scope and Contents note

Danish material:.

Includes various reports [internal evidence indicates reports are from G.E. Perlmann to Linderstrøm-Lang] reprints of published papers, one by Perlmann.

| | | |
|--------------------|--------|-----------|
| Trypsin-Immunology | box 63 | folder 14 |
|--------------------|--------|-----------|

Scope and Contents note

Typescript draft of experiment results with graphs.

| | | |
|---|--------|-----------|
| Yphantis, David (For transition curves) | box 63 | folder 15 |
|---|--------|-----------|

Scope and Contents note

Laboratory notes includes measurements; calculations; graphs.

Photographic negatives, 1948-1974

Scope and Contents note

Tables, charts, graphs, illustrations of laboratory work and results used in publications and lectures. Envelopes contain more than 1 negative.

Arrangement note

Arranged in chronological order.

| | |
|------|--------|
| 1948 | box 64 |
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| 1949 | box 64 |
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Scope and Contents note

Includes glass negative.

| | |
|------|--------|
| 1950 | box 64 |
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| 1951 | box 64 |
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| 1952 | box 64 |
|------|--------|

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| 1953 | box 64 |
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|------|--------|
| 1954 | box 64 |
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Scope and Contents note

Includes 3 x 4 glass negative.

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| 1955 | box 64 |
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| 1956 | box 64 |
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| 1957 | box 64 |
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| 1958 | box 64 |
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| 1959 | box 64 |
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| 1960 | box 64 |
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| 1961 | box 64 |
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| 1962 | box 64 |
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| 1963 | box 64 |
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| 1964 | box 64 |
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| 1965 | box 64 |
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| 1966 | box 64 |
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| 1967 | box 64 |
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| 1968 | box 64 |
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| 1969 | box 64 |
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| 1970 | box 64 |
|------|--------|

Scope and Contents note

Includes 2 photographic prints.

| | |
|------|--------|
| 1971 | box 64 |
| 1973 | box 64 |
| 1974 | box 64 |

Scope and Contents note

Includes photographic print.

| | |
|---------------------|--------|
| Photographic prints | box 65 |
|---------------------|--------|

Scope and Contents note

Tables, graphs, charts illustrations of laboratory readings and results. Used in publications and lectures.

Includes some 5 x 7 negatives, 2 x 2 lantern slides. Dating supplied from negatives (Box no. 64).

| | | |
|---|--------|----------|
| Lantern slide material. Miscellaneous material includes duplicates, 1950-1954 | box 65 | folder 1 |
| Lantern slides - Boston | box 65 | folder 2 |
| Lantern slides - Experimental Burns | box 65 | folder 3 |
| Lantern slides - Casein, 1952 | box 65 | folder 4 |
| Lantern slides - Dephosphorylation of proteins, 1950-1952 | box 65 | folder 5 |
| Lantern slides - Plakalbumin and Immun, 1949 1951 1954 | box 65 | folder 6 |
| Crystals, 1962 | box 65 | folder 7 |

Scope and Contents note

Includes duplicates; (2) 2 x 2 lantern slides 1 of which is a duplicate; (1) 3 x 4 colored glass slide.

| | | |
|---|--------|----------|
| Phosvitin work used in publication as identified, 1970-1975 | box 65 | folder 8 |
|---|--------|----------|

Scope and Contents note

Includes duplicates; 5 x 7 negatives and 2 x 2 lantern slides for #91 in bibliography.

Mss. # in bibliography Figures.

74 1-6.

75 1, 4-9.

77 1-6.

81 5.

87 1-12.

89 1, 3, 4.

90 2-4.

91 1-3, 5, 6.

Includes 5 x 7 negatives and 2 x 2 lantern slides.

Arrangement note

Arranged in numerical order as to bibliography mss #.

| | | |
|---|--------|----------|
| Phosvitin. Unidentified as to publication | box 65 | folder 9 |
|---|--------|----------|

Scope and Contents note

Includes duplicates.

Glass slides

Scope and Contents note

Charts, graphs, tables of laboratory readings and results.

Includes: 3 x 4 glass slides, some black framed, most aluminum framed.

Arrangement note

Arranged in chronological order: [removed from wooden slide drawers].

| | |
|------|--------|
| 1956 | box 66 |
|------|--------|

| | |
|------|--------|
| 1960 | box 66 |
|------|--------|

| | |
|------|--------|
| 1961 | box 66 |
|------|--------|

| | |
|------|--------|
| 1962 | box 66 |
|------|--------|

| | |
|------|--------|
| 1963 | box 66 |
|------|--------|

| | |
|------|--------|
| 1964 | box 66 |
|------|--------|

| | |
|------|--------|
| 1965 | box 66 |
|------|--------|

| | |
|------|--------|
| 1966 | box 66 |
|------|--------|

| | |
|------|--------|
| 1967 | box 66 |
|------|--------|

| | |
|------|--------|
| 1968 | box 66 |
|------|--------|

| | |
|---------|--------|
| undated | box 66 |
|---------|--------|

Scope and Contents note

Includes 1 colored.

3 x 4 glass slides boxed

box 66

Scope and Contents note

Includes.

1962

1965

1968

2 x 2 lantern slides boxed

box 66

2 x 2 lantern slides labelled Tom - Felicia - boxed

box 66

2 x 2 lantern slides boxed (slides numbered 1-24)

box 66

3 x 4 black framed slides. Some marked Massachusetts General Hospital, some are dated [Internal evidence indicates some used for 1957 Nov. 20 Mount Holyoke Lecture on Proteins], Kept in order found, 1957 November 20

box 67

2 x 2 lantern slides in box marked "Leitz". In slide # numerical order

box 67

3 x 4 aluminum framed glass slides boxed. Kept in order found

box 67

Scope and Contents note

Includes.

colored, undated

1965

undated

3 x 4 aluminum framed glass slides boxed, 1967

Glass slides: Plates of experimental work 2 x 10 glass plates include

box 68

Experiment 431 Pepsin w/calculations

Experiment 432 Pepsin

Experiment 566 Pepsin Urea "

Experiment 926 Pepsin-phosphodiesterase treated

Scope and Contents note

Includes (1) 2 x 6, (1) 2 x 4.

Experiment 927 Pepsin-control

Scope and Contents note

Includes (1) 2 x 6, (1) 2 x 4.

| | |
|---|--------|
| Experiment 1014 Urea Pepsin w/calculations | |
| Experiment 1015 Urea | |
| Experiment 1023 Urea treated Pepsin-electrophoretic sub fraction | |
| 2 x 10 glass plates boxed Sept. 13 [Year?] - Sedimentation equilibrium on pepsinogen in 10% ethanol, 0% ethanol | box 68 |
| 2 x 2 lantern slides boxed | box 68 |
| 2 x 2 lantern slides boxed. No slide identification | box 68 |
| 3 x 4 glass slides | |

Scope and Contents note

Charts, graphs, readings of laboratory results. Used in publications and talks. Slide identification on Inside case cover.

| | |
|-----------------------|--------|
| Case #1 - Slides 1-50 | box 69 |
| Case #2 - Slides 1-50 | box 70 |

Scope and Contents note

Lacks 2, 19, 49, 50.

| | |
|----------------------|--------|
| 2 x 2 lantern slides | box 71 |
|----------------------|--------|

Scope and Contents note

Charts, tables, graphs of laboratory results. Used in publications and talks.

Includes: Black leather case. Slide identification on inside case cover. Some slides missing and not all identified.

| | |
|---|--|
| 3 metal cases containing 2 x 2 lantern slides | |
|---|--|

Scope and Contents note

Includes.

| | |
|----------------------|--------|
| 2 x 2 lantern slides | box 72 |
|----------------------|--------|

Scope and Contents note

Slide identification on inside case cover. Some slides missing and not all identified.

| | |
|----------------------|--------|
| 2 x 2 lantern slides | box 73 |
|----------------------|--------|

Scope and Contents note

Slide identification on inside case cover. Some slides missing and not all identified.

2 x 2 lantern slides

box 74

Scope and Contents note

No slide identification.

4 x 5 glass slides

box 76

Scope and Contents note

box 75

Electrophoretic and refraction examinations of biological compounds for Perlmann laboratory work and other laboratories including: Drs. Lancefield, Goebel, Kunitz, Genest, Horsfall, Trager and Tamm.

Drawings of tables, graphs, illustrations

package 1

Scope and Contents note

Slides and photographs used in lectures or publications made from these drawings.

Framed 3 dimensional photographs of protein molecules

package 1

Administrative correspondence and employment record, 1945-1974

box 77

Scope and Contents note

Complete employment record of Dr. Perlmann, curriculum vitae, photographs and administrative correspondence. The correspondence deals with laboratory changes; changes in organization, travel abroad and promotion to Professor.

Arrangement note

Arranged in chronological order.

Immediate Source of Acquisition note:

Immediate Source of Acquisition note

This group of papers was deposited at the Archives, by the Office of Faculty and Student Records. Received or inventoried: June 1980.

1945-1960

folder 1

1961-1974

folder 2

Collected papers

Processing Information note:

Processing Information note

Relocated to RAC library 8/9/88