Thursday, March 12, 2020

8:00 - 8:30 a.m. Registration and Poster Set Up

8:30 - 8:40 a.m. Welcome Remarks from the CCR-FYI Colloquium Co-chairs

Jessica Eisenstatt, Ph.D. and Amy Funk, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

8:40 - 9:00 a.m. Opening Remarks and Meet the New CCT Director

 $\label{eq:cct} \textbf{Erika Ginsburg, M.A., Acting Chief, CCT Office of Training and Education}$

Oliver Bogler, Ph.D., Director, Center for Cancer Training

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

9:00 - 9:30 a.m. NCI Deputy Director of Scientific Strategy and Development Dinah Singer, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

9:30 - 10:30 a.m. Extramural Keynote Speaker I

J. Carl Barrett, Ph.D., Vice President, Oncology Translational Sciences at AstraZeneca, Founding Director of the CCR

"Reducing the Burden of Cancer Through Exploration, Discovery and Translation"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

10:30 - 10:45 a.m. BREAK

10:45 - 12:00 p.m. Concurrent Oral Presentations I (3 sessions)

I. Cancer Models, Cancer Stem Cells, Carcinogenesis and Metastasis

(Conf. Rm 2E032/034)

Salah Boujadi, Ph.D.

Veena Somasundaram, Ph.D.

Matthew Steinsaltz

Woong Young So, Ph.D.

II. Genetics, Genomics, Chromatin, Signal Transduction and Transcription

(Conf. Rm 2W032/034)

Sakereh Carter

Jaewoo Choi, Ph.D.

Amy Funk, Ph.D.

James Phelan, Ph.D.

III. Immunology, Virology and Metabolism

(Conf. Rm 2W910/912)

Devikala Gurusamy, Ph.D.

Farrah Karimipour

Katherine Polk

Madeline Spetz

12:00 - 12:30 p.m. LUNCH

12:30 - 2:00 p.m. Poster Session I (Seminar Room 110)

12:30 – 1:15 p.m. Odd Numbers Present

1:15 – 2:00 p.m. Even Numbers Present

- Bioinformatics, Epidemiology and Translational Research (Poster #'s 1-26)
- Biophysics, Chemistry, Pharmacology and Structural Biology (Poster #'s 27-35)
- Molecular and Cellular Biology and Microbiology (Poster #'s 36-56)

2:00 - 2:15 p.m. BREAK

2:15 - 3:15 p.m. Intramural Keynote Speaker I

Marielle Yohe, M.D., Ph.D., Assistant Clinical Investigator, Pediatric Oncology Branch, CCR, NCI "Targeting RAS in pediatric cancers and RASopathies"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

3:15 - 4:00 p.m. Outstanding Postdoctoral Fellow

Sabina Kaczanowska, Ph.D., Postdoctoral Fellow, Pediatric Oncology Branch, CCR, NCI "Rebalancing the Immune Suppression Program in Metastasis"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

4:00 - 4:20 p.m. NCI Principal Deputy Director's Address

Douglas Lowy, M.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

4:20 - 4:30 p.m. BREAK

4:30 - 5:45 p.m. Concurrent Workshops and Panels I (3 sessions)

 Workshop - Acing the Academic Interview
Scott Morgan, M.A., Senior Associate, Center for Strategic and International Studies (Conf. Rm 2W910/912)

II. Panel - CCR-FYI Alumni- Where are they now?

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

J. Carl Barrett, Ph.D., Vice President, Oncology Translational Sciences, AstraZeneca

Eric Hale, J.D., M.S., M.B.A., Director, NCI Ethics Office, NCI, NIH

Russ Hovey, Ph.D., Professor, Department of Animal Science, UC Davis

Catherine Neary, Ph.D., Assistant Professor, Department of Molecular Biology at the School of Osteopathic Medicine, Rowan University

Arti Patel Varanasi, Ph.D., MPH, CPH, President and CEO, Advancing Synergy, LLC

III. Panel - Lab to Market Training Opportunities (Invention, Development, Commercialization, and Technology Transfer) (Conf. Rm 2E032/034)

Sabarni Chatterjee, Ph.D., M.B.A., Technology Transfer Liaison, Technology Transfer Center, NCI

Eric Chun Hei Ho, Ph.D., Tech to Industry Fellow, Technology Transfer Ambassador Program, NCI

Sarwat Naz, Ph.D., Senior Ambassador, Technology Transfer Ambassador Program, NCI **Laura Prestia, Ph.D.**, Communications & Strategic Initiatives Manager, Technology Transfer Center, NCI

6:15 p.m. Social Networking at Paladar – Gaithersburg, MD

Friday, March 13, 2020

8:00 - 8:30 a.m. Registration and Poster Set Up

8:30 - 8:45 a.m. CCR Basic Science Director's Address

Glenn Merlino, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

8:45 - 9:00 a.m. CCR Clinical Director's Address

William Dahut, M.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

9:00 - 10:00 a.m. Intramural Keynote Speaker II

Michael Gottesman, M.D., NIH Deputy Director for Intramural Research, Chief of the Laboratory of Cell Biology

"The future of drug resistance in cancer"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

10:00 - 10:15 a.m. BREAK

10:15 - 11:30 a.m. Concurrent Oral Presentations II (3 sessions)

I. Bioinformatics, Epidemiology, and Translational Research

(Conf. Rm 2E032/034)

Gatikrushna Panigrahi, Ph.D.

Sakshi Tomar, Ph.D.

Nishanth Ulhas Nair, Ph.D.

Abhilash Venugopalan, Ph.D.

II. Biophysics, Chemistry, Pharmacology and Structural Biology

(Conf. Rm 2W032/034)

Harrison Daly, Ph.D.

David Durrant, Ph.D.

Tim Phelps, Ph.D.

Naomi Yamamoto

III. Molecular and Cellular biology and Microbiology

(Conf. Rm 2W910/912)

Marwa Afifi, Ph.D.

Morgan Carter

Christina Fitzsimmons, Ph.D.

Bryan Fleming, Ph.D.

11:30-12:00 p.m. LUNCH

12:00 - 1:30 p.m. Poster Session II (Seminar Room 110)

12:00 – 12:45 p.m. Odd Numbers Present

12:45 – 1:30 p.m. Even Numbers Present

- Cancer Models, Cancer Stem Cells, Carcinogenesis, and Metastasis (Poster #'s 57-78)
- Genetics, Genomics, Chromatin, Signal Transduction, and Transcription (Poster #'s 79- 98)
- Immunology, Virology, and Metabolism (Poster #'s 99-121)

1:30 - 1:45 p.m. BREAK

1:45 - 2:45 p.m. Extramural Keynote Speaker II

Alexandra Newton, Ph.D., Distinguished Professor of Pharmacology at

the University of California, San Diego

"Reversing the Paradigm: Protein Kinase C as a Tumor Suppressor"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

2:45 - 3:30 p.m. Survivorship Speaker

Marty Tenenbaum, Ph.D., Founder and Chairman Cancer Commons.org and xCures Inc.

"Reinventing Oncology: A Survivor's Perspective"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

3:30 - 3:45 p.m. BREAK

3:45 - 5:00 p.m. Concurrent Workshops and Panels II (3 sessions)

I. Workshop – Interview Essentials for Non-Academic Positions

(Conf. Rm 2W910/912)

Randall Ribaudo, Ph.D., President, CEO of Human Workflows, LLC,

Cofounder of SciPhD.com

II. Workshop – What can the DIS (Division of International Services) do for you?

(Conf. Rm 2E032/034)

Candelario Zapata, R.O., Director, Division of International Services (DIS), NIH

III. Panel – Exploring Scientific Careers in Government

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

Anamitro Banerjee, Ph.D., M.Sc., Branch Chief, Division of New Drug Products I in ONDP, OPQ, CDER, FDA

Daniel Frank, Ph.D., Program Officer, National Institute of Allergy and Infectious Disease (NIAID), NIH

Shana Hardy, Ph.D., Pharmacology/Toxicology Reviewer, Office of Tissues and Advanced Therapies (OTAT) in the Center for Biologics Evaluation and Review (CBER), FDA

Miranda Paley, Ph.D., AAAS Science and Technology Policy Fellow, Chemical and Material Risk Management Program, Department of Defense (DoD)

5:10 - 5:45 p.m. Closing Address by the CCR Director

Tom Misteli, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

Travel and Outstanding Postgraduate Fellow Awards Amy Funk, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

6:15 p.m. Social Networking at Yard House – Gaithersburg, MD