BIOGRAPHICAL SKETCH

Give the following information for the key personnel and consultants and collaborators. Begin with the principal investigator/program director. Photocopy this page for each person.

NAME	POSITION TITLE
DAVID KONG ANN	ASSOCIATE PROFESSOR

EDUCATION (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)

INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
National Taiwan University Medical School, Taipei, Taiwan, R.O.C.	B.S.	1978	Medical Technology
Purdue University, West Lafayette, IN	Ph.D.	1984	Molecular Biology
Purdue University, West Lafayette, IN	Postdoc. Fell.	1985	Molecular Biology
University of California, Davis	Postdoc. Fell.	1986	Molecular Biology

RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list, in chronological order, previous employment, experience, and honors. Key personnel include the principal investigator and any other individuals who participate in the scientific development or execution of the project. Key personnel typically will include all individuals with doctoral or other professional degrees, but in some projects will include individuals at the masters or baccalaureate level provided they contribute in a substantive way to the scientific development or execution of the project. Include present membership on any Federal Government public advisory committee. List, in chronological order, the titles, the authors, and complete references to all publications during the past three years and to representative earlier publications pertinent to this application. DO NOT EXCEED TWO PAGES.

Research and Professional Experience:

8/86 - 11/87	**Assistant Research Biochemist**, Step I, Department of Biochemistry and Biophysics, University of California, Davis.
11/87 - 8/88	**Assistant Research Biologist**, California Primate Research Center, University of California, Davis.
9/88 - 9/94	**Assistant Professor**, Department of Pharmacology, University of Minnesota Medical School.
10/94 - Present	**Associate Professor**, Department of Molecular Pharmacology and Toxicology, University of Southern California.
10/94 - Present	**Member**, Norris Comprehensive Cancer Center, University of Southern California.
04/95 - Present	**Member**, Center for Craniofacial Molecular Biology, University of Southern California.
05/96 - Present	**Interim Chair**, Department of Molecular Pharmacology and Toxicology, University of Southern California.

Honors:

1985	Member, Society of Chinese Bioscientists in America.
1985	Member, American Society of Biological Chemists and Molecular Biologists.
1987-1988	NIH, National Research Service Award.
1989-1994	NIH, First Independent Research Support and Transition Award.
1990-1995	NIH, Research Career Developmental Award.
1990-present	Ad-hoc reviewer and special reviewer for Oral Biology and Medicine, Study Sections I & II, NIH.
1991	Member, The American Society for Cell Biology.
1992	Ad-hoc reviewer for AIDS and Related Research Study Section, NIH.
1992	Site visit ad-hoc member for Cancer Center Grant, NIH.
1995-present	Member, Oral Biology and Medicine I Study Section, NIH.

Publications:

1. Ziemer, M.A., Swain, W.F., Rutter, W.J., Clements, S., Ann, D.K. and Carlson, D.M. (1984) Nucleotide sequence analysis of a proline-rich protein cDNA and peptide homologies of rat and human proline-rich proteins. J. Biol. Chem. 259, 10475-10480.
2. Ann, D.K. and Carlson, D.M. (1985) The structure and organization of a mouse proline-rich protein gene. J. Biol. Chem. 260, 15863-15872.
3. Carlson, D.M., Ann, D.K. and Mehansho, H. (1986) Proline-rich proteins: Expression of salivary glands multigene families. Proceedings of the ASM conference on molecular aspects of protein secretion and membrane assembly, pp. 303-306.
4. Ann, D.K., Clements, S., Johnstone, E. and Carlson, D.M. (1987) Induction of a tissue-specific proline-rich protein multigene family in rat and mouse parotid gland by isoproterenol: Unusual strain differences of proline-rich protein mRNA. J. Biol. Chem. 262, 899-904.