## 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.

Ernest L. Abel, Ph.D.

Professor

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

| INSTITUTION AND LOCATION               | DEGREE  | YEAR<br>CONFERRED | FIELD OF STUDY |
|--|---------|-------------------|----------------|
| University of Toronto, Ontario, Canada | B.A.    | 1965              | Psychology     |
| University of Toronto, Ontario, Canada | M.A.    | 1967              | Psychology     |
| University of Toronto, Ontario, Canada | Ph.D.   | 1971              | Psychology     |
| University North Carolina, Chapel Hill | Postdoc | 1973              | Pharmacology   |

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, all 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: |
|---------------------------|-------------|
|---------------------------|-------------|

| 1973-1977 | Research Scientist III, Research Institute on Alcoholism, Buffalo, New York |
|-----------|---|
| 1977-1980 | Research Scientist IV, Research Institute on Alcoholism, Buffalo, New York  |
| 1980-1984 | Research Scientist V, Research Institute on Alcoholism, Buffalo, New York   |
|           | I I I I I I I I I I I I I I I I I   |

1981-1985 Research Associate Professor, Department of Psychology, State University of New York at Buffalo

1981-1985 Research Assistant Professor, Department of Pediatrics, School of Medicine, State
University of New York at Buffalo

1983-1984 Acting Deputy Director, Research Institute on Alcoholism, Buffalo, New York
1985-1989 Director of Operations, Mott Center, Wayne State University, Detroit, Michigan
1985-Present Professor, Department of Obstetrics, Wayne State University, Detroit, Michigan

1985-Present Professor, Department of Psychology, Wayne State University, Detroit, Michigan

1985-Present Director, Mott Center, Wayne State University, Detroit, Michigan

## PROFESSIONAL/ADMINISTRATIVE EXPERIENCE:

1979-Present Editorial Board, Neurobehavioral Toxicology and Teratology 1981-Present Consultant, All Faiths World Alcohol Project, London, England

1983-1984 President, Behavioral Teratology Society

1983-1984 Acting Deputy Director, Research Institute on Alcoholism, Buffalo, New York 1985-1986 President, Fetal Alcohol Study Group of the Research Society on Alcoholism

1985-1989 Director of Operations, Mott Center for Growth and Development, Wayne State University,
Detroit, Michigan

1989-Present Director, Mott Center for Growth and Development, Wayne State University, Detroit,
Michigan

## HONORS:

1971-1973 Medical Research Fellow of Canada

1983-1984 President, Behavioral Teratology Society

1984-1985 President, Fetal Alcohol Study Group of Research Society on Alcohol

## PUBLICATIONS:

Abel, E.L., Dintcheff, B.A. and Day, N. Effects of in utero exposure to alcohol, nicotine, and alcohol plus nicotine, on growth and development in rats. Neuroehavioral Toxicology 1:153-159, 1979.

Abel, E.L. Smoking during pregnancy: a review of effects on growth and development of offspring.

Human Biology 52:593-625, 1980.

Abel, E.L. Smoking and Reproduction. A Comprehensive Bibliography. Greenwood Press, Westport, Connecticut, 1982.

Abel, E.L. Marihuana, Tobacco, Alcohol, and Reproduction. CRC Press, Roca Raton, Florida, 1983.

Abel, E.L. (Comp.) Drugs and Sex. Greenwood Press, Westport, Connecticut, 1983.

Abel, E.L. Smoking and pregnancy. Journal of Psychoactive Drugs, 1984, 16, 327-338.

Abel, E.L. Smoking and Reproduction: An Annotated Bibliography, CRC Press, Boca Raton, Florida,

PHS 398 (Rev. 9/91)