

Curriculum Vitae
Jane (Shelton) Moss Lambert
NIEHS DIR Office of Clinical Research

I. Personal Information

Date and Place of Birth: April 29, 1954, Richmond, Virginia

Citizenship: United States

Daytime Phone: 919-541-5047

Home Phone: 919-467-9590

II. Education:

High School: 1972 -- Thomas Jefferson, Richmond, Virginia 23226

College: 1976 -- BS Animal Science, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24060 -- 203 quarter hours

Continuing Education: 1983 -- Introductory Biochemistry (Biochem 100), University of North Carolina, Chapel Hill, North Carolina -- 3 semester hours

1984 -- Basic Programming Language, Level I, Wake County Community Schools through Wake Technical College, Raleigh, North Carolina

III. Employment -- NIEHS

A. Program Specialist: 10/00-Present
NIEHS/DIR/OCR

1. Institutional Review Board (IRB) Administrator
2. Project Officer for NIEHS Repository Contract
3. OMB (Office of Management and Budget) Project Clearance Liaison for Paperwork Reduction Act

B. Biologist: 4/93 to 10/00
NIEHS/DIR/EBMP/EB

Assisted the Chief, Epidemiology Branch, and other branch epidemiologists in planning and coordinating research projects supported or conducted through contracts. Coordinated IRB and OMB activities and provided technical lab and administrative support.

C. Biologist: Fall 1992 to 4/93
NIEHS/DIR/ETP

Coordinated non-technical aspects for NTP Animal Toxicity Studies:

- Developed project plans:
- Served as Administrative Project Officer for toxicity study contracts with two laboratories:
- Tracked study progress using "Chemtrack" and other filing mechanisms to compile a database from information gathered from study scientists and principal investigators. Served as a source of information for current study status for Branch, Program and extramural inquiries.

D. Biologist: 8/89 to Fall 1992
NIEHS/DIR/DTRT/ETB/GTG

- Coordinated non-technical aspects for NTP Animal Toxicity Studies in a newly formed branch -- a result of the 1989 reorganization of the NTP.
- Edited NTP Toxicity Study Report Series
- Scheduled study design meetings and served as executive secretary for the meetings.

E. Biologist: 8/88 to 8/89
NIEHS/DTRT/CTEB

Assistant to the Head, Collaborative Services Group, Carcinogenesis and Toxicology Evaluation Branch. Assisted in managing and coordinating efforts to initiate contracts necessary for the conduct of animal toxicity studies for the NTP.

F. Biologist: 7/84-8/88
NIEHS/DBRA/LBRA

Conducted genetic assays to study risk assessment protocols in humans. Adapted a protocol for use for microelectrophoresis of lymphocytes to detect DNA damage in individual cells. Cultured mammalian and harvested cells and prepared slides for sister chromatid analysis. Quantified DNA damage using light microscopy. Conducted literature searches, assessing various experimental procedures and adapting protocols from the literature to meet the specific needs of a study.

G. Biological Laboratory Technician: 3/82-7/84
NIEHS/DBRA/EB

Performed bacterial mutagenesis assay using Ames testing method. Assisted in development of assay modification and scoring methods. Isolated human peripheral lymphocytes and ran assay for fluorometric analysis of DNA strand breaks. Maintained long-term cultures of human and animal cell lines. Developed clonal cell lines from carcinogen-treated human lymphocytes.

H. Biological Aid : 12/80-3/82
NIEHS/CMB

Prepared basic biologic media for use by NIEHS researchers.

IV. Employment -- Other

A. Quality Control Technical: 5/79-12/80
GoodMark Foods, Garner, NC

Performed statistical analysis and taste quality of snack products. Determined that product was in compliance with USDA and corporate standards for weight and physical appearance. Analyzed waste (effluent) water samples. Researched and responded to complaints received on products.

B. Meat Sanitarian (Inspector): 11/76-9/79
Harrisonburg, VA

Performed ante and post mortem examination of livestock for slaughter. Responsible for inspection of sanitation and slaughter procedures. Supervised plant personnel to assure conformity with USDA regulations for meat processing

Honors and Awards:

Performance Awards: 1990, 1992, 1993, 1994, 2001, 2004

Special Achievement: 1991

Special Act or Service Award: 11/93, 6/98, 3/99, 8/99, 9/99, 5/02

On-the-Spot Award: 9/96

Basic Project Officer (R&D) Course, Nov. 1989: Honor Student Commendation

Certificate of Appreciation for "Outstanding Contributions to Acquisition Management," 1990, 1992

National Honor Society 1971

Publications:

Lundgren K, Lambert JM, Schreinemachers D, and Everson RB. (1987) Effects of 5-bromo-2-deoxyuridine concentration and alpha-naphthoflavone on the association between smoking and the frequency of sister-chromatid exchanges in lymphocytes from maternal and cord blood. *Mutation Research*: **188(3)**, pp 223-31.

Thompson CL, McCoy Z, Lambert JM, Andries MJ, and Lucier GW. (1989) Relationships among benzo(a)pyrene metabolism, benzo(a)pyrene-diol-epoxide: DNA adduct formation and sister-chromatid exchanges in human lymphocytes from smokers and nonsmokers. *Cancer Research* **49**, pp 6503-11.

Abstract:

Thompson CL, Lambert JM, Andries MJ, and Lucier GW. (1987) Induction of 6-thioguanine resistant mutants in CHO cells by alpha-naphthoflavone metabolites. AACR

Relevant Training:

Employment-related:

- The New England Epidemiology Institute (6/93) – Epidemiology Summer Program 3-week intensive courses:
 - Theory and Practice of Epidemiology I
 - Conducting Epidemiologic Research
- Office for Protection of Research Risks Regional Workshop (06/00)
- IRB Administrator 101 (12/03)
- Conflicts of Interest, Privacy/Confidentiality, and Tissue Repositories: Protections, Policies, and Practical Strategies (5/3-5/04)
- Human Subject Protection and Financial Conflicts of Interest Conference, National Institutes of Health, Bethesda, MD, 8/00, (12 hours).
- IRB 101 (12/99; 10/00, 11/01)
- Annual IRB Meeting (PRIMR/ARENA) 1999 - 2004
- Dejunking Your Life – National Seminars (1998)
- Spanish for the Workplace (7/97)
- Budget Estimating Techniques (11/94)
- Writing Position Descriptions (3/94)

Other:

- Sexual Abuse Prevention Training for Persons Who Work with Youth (Episcopal Diocese of NC)
- Journey to Adulthood – Teaching and coordinating

Organizational and Leadership Abilities:

St. Mark's Episcopal Church, Raleigh, NC:

- 1989-1992: Served a three-year term on the Vestry. During that time, served as chair for the Parish Life and Mission Commission and as Junior Warden (vice-chairman) for the Vestry. Spear-headed \$350K debt-refinancing project.
- 1992-1993: Chaired Parish Administrative Council. The council is responsible for facility, fiscal, and personnel management for the parish. Also provided lay leadership for the middle school Episcopal youth program.
- 1993-2003: Chair, Youth Education Committee. Coordinate all aspects of Christian education programs for youth (previously children and youth). Organize, recruit and train teachers for youth classes and programs (nursery through college) in a parish that does not employ a Director of Religious Education. Introduced and implemented a new youth program, Journey to Adulthood, in the parish. Chose and implemented new curriculum for Children's programs. Coordinate with Worship and Adult Education Programs. Submit and manage budget for programs.