KIMBERLEE J. KEARFOTT

Professor

Department of Nuclear Engineering and Radiological Sciences The University of Michigan Ann Arbor, MI 48109-2104

LOCAL, NATIONAL and INTERNATIONAL PROFESSIONAL RECOGNITION

A. Honors and Awards

- 1. Full University Scholarship, St. Mary's University, 1973-75.
- 2. Governor General's Medal (Canada), St. Mary's University, 1975.
- 3. Summa Cum Laude, St. Mary's University, 1975.
- 4. Engineering Medal, St. Mary's University, 1975.
- 5. U.S. E. R. D. A. Traineeship, University of Virginia, 1975-77.
- 6. Ida Green Fellowship, Massachusetts Institute of Technology, 1977-78.
- 7. N. I. H. Fellowship, Massachusetts Institute of Technology, 1978-79.
- 8. Whitaker Health Sciences Fund Fellowship, Massachusetts Institute of Technology, 1979-80.
- 9. Peter A. Neurath Award (Best Paper), New England American Association of Physicists in Medicine, 1980.
- 10. Presidential Young Investigator Award, National Science Foundation, 1985-91.
- 11. Instrument Innovator's Contest Award, Kiethley, 1988.
- 12. Membership Recruitment Award, Health Physics Society, 1989.
- 13. Arizona Lung Association Research Award, 1989.
- 14. Best Paper Award, Southeast American Association of Physicists in Medicine, 1991.
- 15. Tetalman Memorial Award, Society of Nuclear Medicine, 1991.
- 16. Elda E. Anderson Award, Health Physics Society, 1992.
- 17. U. S. Environmental Protection Agency Innovative Radon Mitigation Design Competition, 1992.
- 18. Service Award, University of Michigan, Department of Nuclear Engineering, 1994.
- 19. Career Development Award, University of Michigan, 1995.
- 20. Women's Achievement Award, American Nuclear Society, 1995.
- 21. Service Award, University of Michigan, College of Engineering, 1996.

B. Invited Conference Session Chairs

- 1. American Association of Physicists in Medicine Annual Meeting: Session on Positron Emission Tomography (PET) and Single Photon Emission Computed Tomography (SPECT), June 1988.
- 2. Health Physics Society Annual Meeting: Session on Indoor Radon, July 1991.
- 3. Health Physics Society Annual Meeting: Student Poster Session, July 1993.
- 4. Ninth Pacific Basin Nuclear Conference: Nuclear Medicine Technology, May 1994.
- 5. Health Physics Society Annual Meeting: Student Poster Session, June 1994.
- 6. (Reviewer) Health Physics Society Annual Meeting: Student Poster Session, June 1995.
- 7. Health Physics Society Annual Meeting: Medical Health Physics Session, July 1996.

- 8. (Reviewer) Health Physics Society Annual Meeting: Student Poster Session, July 1996.
- 9. American Nuclear Society Annual Meeting, President's Special Session "Low Level Radiation Health Effects: Regulation and Science", June 1999. (primary organizer and chair)
- 10. Health Physics Society Midyear Topical Meeting, Session on Power Reactor Health Physics Innovations, February 2001.

C. Professional Registrations

- 1. National Registry of Radiation Protection Technologists (NRRPT), 1993-2000, 2001-2005.
- 2. American Board of Health Physics (ABHP), Certified Health Physicist (CHP), 1994-1997, 1998-2001, 2002-2005.
- 3. Northeast Utilities Examination, May 2001.

D. Editorial and Reviewer Work for Technical Journals and Other Publications

- 1. Reviewer, <u>Journal of Nuclear Medicine</u>, 1985-present.
- 2. Reviewer, <u>Health Physics Journal</u>, 1988-present.
- 3. Reviewer, I.E.E.E. Transactions on Medical Imaging, 1988-present.
- 4. Associate Editor (Operational Topics), Health Physics Journal, 1991-present.
- 5. Reviewer, Medical Physics, 1995-present.
- 6. Reviewer, American Ceramic Society, 1997.
- 7. Reviewer, Nuclear Instrumentation and Methods Phys Rev A,1999-present.
- 8. Reviewer, National Research Council/National Academy of Science, The Characterization of Remote-Handled Transuranic Wastes for the Waste Isolation Pilot Plant, November 2001.
- 9. Reviewer, Nuclear News, "Putting Nuclear Threats in Perspective", January 2002.

E. Reviewer Work for Grant and Fellowship Programs

- 1. Reviewer, G. T. E. Foundation Lectureship Program, Education Testing Services, 1988.
- 2. Reviewer, Barry M. Goldwater Scholarship, Education Testing Services, 1989.
- 3. Reviewer, N. I. H. Special Study Section B2 on Imaging Technology, November 1989.
- 4. Reviewer, Oak Ridge Associated Universities Health Physics and Operational Health Physics Graduate Fellowship Program (Fellowships and Universities), March 1990.
- 5. Reviewer, Oak Ridge Associated Universities Environmental Restoration and Waste Management Young Faculty Award Program, July 1990.
- 6. Reviewer, Oak Ridge Associated Universities Environmental Restoration and Waste Management Undergraduate Scholarship Program (Universities), July 1990.
- 7. Reviewer, Oak Ridge Associated Universities Health Physics and Operational Health Physics Fellowships, March 1991.
- 8. Reviewer, Oak Ridge Associated Universities Health Physics and Operational Health Physics Fellowships, March 1992.
- 9. Reviewer, Oak Ridge Associated Universities Environmental Restoration and Waste Management Young Faculty Award Program, April 1992.

- 10. Reviewer, Oak Ridge Institute for Science and Education, Health Physics Faculty Research Award Program, May 1993.
- 11. Reviewer, Computer and Instrumentation Young Investigator's Competition (abstracts), Society of Nuclear Medicine, 1994.
- 12. Reviewer, National Science Foundation, Graduate Research Fellowship Program (Engineering), 1998.
- 13. Reviewer, Department of Energy Nuclear Engineering Education Research (NEER) Program, Radiological Engineering Area, 1998.
- 14. Reviewer, U. S. Civilian Research and Development Foundation (CRDF) for the Independent States of the Former Soviet Union, Center and Research Proposals. ISTC #2039, August 2001; Uzb-73 October 2001; STCU #2005 January 2002; ISTC #2353 August 2002.