

Invitation for Comments on the “Short List” Candidates in the area of Human Health Risk Assessment for the EPA Human Studies Review Board

EPA Office of the Science Advisor

On May 24, 2007, the EPA, Office of the Science Advisor (OSA) announced a request for nominations of qualified individuals in the area of human health risk assessment to serve on the EPA Human Studies Review Board (HSRB) (*Federal Register* 72 100 29164). Information on the HSRB, including the nomination process, appears in the above-referenced *Federal Register* notice and on the HSRB Web site at: <http://www.epa.gov/osa/hsrb/> Per the *Federal Register* notice, the OSA requested nominees who are nationally-recognized experts in epidemiology, exposure analysis, public health and/or human subject research regulations.

The OSA has reviewed the nominations and identified 3 candidates to serve on the HSRB. Brief biographical sketches (“biosketches”) on these candidates are provided below. The OSA hereby invite comments from members of the public for relevant information or other documentation that the OSA should consider in the selection of HSRB members.

Any information furnished by the public in response to this Web site posting will be combined with information already provided by the candidates, and gathered independently by the OSA. Prior to final selection of HSRB members, the combined information will be reviewed and evaluated for any possible financial conflict of interest or a possible appearance of a lack of impartiality. The information will also be used to ensure appropriate balance and breadth of expertise needed to address the charge to the Board. Board members will be appointed by the EPA Deputy Administrator. Candidates not selected for membership might be considered in the future as vacancies become available and/or as a consultant to the HSRB.

Please e-mail your comments no later than noon, eastern time, **August 7, 2007** to Paul Lewis, OSA, at: lewis.paul@epa.gov

Dr. Henry Anderson

Dr. Henry Anderson holds positions as the state environmental and occupational disease epidemiologist in the Wisconsin Department of Health and Social Services, chief medical officer in the Wisconsin Division of Public Health, and adjunct professor at the University of Wisconsin-Madison, Department of Population Health, and the University of Wisconsin Institute for Environmental Studies, Center for Human Studies. His expertise includes public health; preventive, environmental, and occupational medicine; respiratory diseases; epidemiology; human health risk assessment; and risk communication. Active research interests include: environmental health indicators and disease surveillance, childhood asthma, lead poisoning, reproductive and endocrine health hazards of sport fish consumption, arsenic in drinking water, chemical and nuclear terrorism, occupational and environmental respiratory disease, occupational fatalities, and occupational injuries to youth. Dr. Anderson currently serves on the

EPA Children's Health Protection Advisory Committee, is the Chair of the Board of Scientific Councilors for the National Institute of Occupational Safety and Health and is serving on the National Academy of Sciences Toxicity Testing for Assessment of Environmental Agents. He was a founding member of the Agency for Toxic Substances and Disease Registry Board of Scientific Councilors (1988-1992). He served on National Academy of Sciences/Institute of Medicine committees that developed the reports Injury in America and Nursing, Health & Environment. He served on the Presidential Advisory Board on Radiation Worker Compensation, the Hanford Human Health Effects Subcommittee, and the Rocky Flats Advisory Committee for the Beryllium Program, the Centers for Disease Control and Prevention (CDC) and the National Center for Environmental Health, Director's Advisory Committee. He is a fellow of the Collegium Ramazzini and the American Association for the Advancement of Science. He is associate editor of the American Journal of Industrial Medicine and serves on the editorial board of Cancer Prevention International. Dr. Anderson received his M.D. degree in 1972 from the University of Wisconsin-Madison. He was certified in 1977 by the American Board of Preventive Medicine with a sub-specialty in occupational and environmental medicine and in 1983 became a fellow of the American College of Epidemiology.

Dr. Rebecca Parkin

Rebecca T. Parkin is the Associate Dean for Research and Public Health Practice in the School of Public Health and Health Services of The George Washington University. She is a Professor in the Department of Environmental and Occupational Health with a joint appointment in the Department of Epidemiology and Biostatistics. Dr. Parkin is the Scientific Director of the Center for Risk Science and Public Health at the University. Previously she served as the Assistant Commissioner of Occupational and Environmental Health in the New Jersey Department of Health and as an Environmental Epidemiologist at the Center for Disease Control.

Rebecca received her A.B. in sociology from Cornell University; M.P.H. (environmental health) and Ph.D. (epidemiology) from Yale University; and Certificate in Science, Technology, and Policy from Princeton University.

Her areas of expertise include environmental epidemiology, public health policy, and environmental health risk assessment and risk/benefit communication. Recently her research has been supported by the U.S. Environmental Protection Agency; the American Water Works Association Research Foundation; the Association of Occupational and Environmental Clinics; and the U.S. Departments of Defense, Homeland Security, and Health and Human Services.

She has been a member of the National Research Council's Water Science and Technology Board; and has served on committees of the Council, the Institute of Medicine, U.S. Environmental Protection Agency (Science Advisory Board and several of its committees), U.S. Department of Health and Human Services, and Agency for Toxic Substances and Disease Registry. Additionally, Dr. Parkin has served as a peer reviewer for various professional journals focused on environmental health, and has represented U.S. public health scientists at international forums and workshops hosted by the National Academies, professional societies, and academic institutions.

Dr. Ernest D. Prentice

Dr. Ernest D. Prentice is the Associate Vice Chancellor for Academic Affairs at the University of Nebraska Medical Center (UNMC). He is also Professor of Genetics, Cell Biology and Anatomy and Professor of Preventive and Societal Medicine. Dr. Prentice has served as co-chair of the UNMC Institutional Review Board (IRB) for over 25 years and served as the co-chair of the UNMC Institutional Animal Care and Use Committee (IACUC) from 1986-1998. In addition to his scholarly work in the fields of anatomy and medical education, Dr. Prentice is a frequent contributor to the literature on the ethics and regulation of both human and animal research, and he is a frequent speaker at meetings on various aspects of research ethics. He regularly serves as a faculty member for IRB 101 courses and IACUC 101 courses, which are held at universities across the U.S. Dr. Prentice also serves as a consultant to universities, hospitals and law firms in the private sector, and he is often a member of national panels and writing groups addressing various aspects of research ethics and regulatory oversight of research. He is a member of the Association for the Accreditation of Human Research Protection Programs (AAHRPP) Council, past President of the Scientist Center for Animal Welfare (SCAW), and now serves on their Board of Trustees. From 2003-2007, Dr. Prentice served as the Chair of the Health and Human Services (HHS) Secretary's Advisory Committee on Human Research Protection (SACHRP). In 2003, Dr. Prentice was awarded the Harry C. Roswell Award for his contributions to the enhancement of laboratory animal welfare, and in 2005, Dr. Prentice received the Applied Research Ethics National Association (ARENA) Distinguished Service Award. In 2006, the HHS Office of Human Research Protections (OHRP) presented Dr. Prentice with a medallion for Outstanding Achievement in Human Subject Protection which previously had only been awarded to the surviving members of the 1974 National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research.