



American College of Epidemiology 2011 Election Results *Biographical Sketches and Candidate Statements*

ACE President-Elect

Edward J Trapido, ScD, FACE is Associate Dean for Research and Gauthier Professor of Cancer Epidemiology at the Louisiana State University (LSU) School of Public Health, and Deputy Director of the LSU Cancer Center. He is also the Chief Evaluator of the (United Nation's) International Atomic Energy Agency's Program of Action for Cancer Therapy, working in low-middle income countries. Dr. Trapido was Professor and Vice Chair of Epidemiology and Public Health at the University of Miami School of Medicine, and Founding Director of their PhD Program in Epidemiology, (recently ranked eighth nationally by the NRC). Dr. Trapido also served as Deputy Director for International Cancer Control at the NCI, and Associate Director for Epidemiology and Genetics Research in the Division of Cancer Control and Population Sciences. While at NCI, Dr. Trapido managed a program of population-based research grants designed to increase our understanding of cancer etiology and prevention. He has also worked extensively in HIV/AIDS, tobacco prevention/control, and most recently in environmental disasters and health.

Background: Dr. Trapido earned an MSPH in Parasitology from UNC-Chapel Hill, and ScM and ScD degrees in Epidemiology from Harvard School of Public Health. He has been involved in ACE as a general member, co-Chair and then Chair of the Education Committee, a member of the Board of Directors (BOD), and now as Secretary of the BOD serving on the Executive Committee. Dr. Trapido was Program Chair for the 25th Anniversary ACE Meeting and served on the Program Committee for the 2010 meeting. Dr. Trapido is also an Associate Editor of the ACE-affiliated journal, the *Annals of Epidemiology*.

Statement: Epidemiology is becoming increasingly complex, requiring trans-disciplinary approaches and demanding a greater scope of experience in epidemiology education and research methodology. ACE can establish itself as the lead professional organization in developing policies and guidelines for epidemiological training and research. As a prerequisite to enhancing ACE's influence we must increase the breadth and depth of our membership base. Only with a diverse and truly engaged membership can ACE better influence the direction and impact of our field. I believe that given my educational and professional experiences, I am highly qualified to be President, and will work enthusiastically to expand the leadership position ACE plays. As ACE President, I will work to increase the College's visibility, expanding membership and encouraging committee involvement. I am particularly committed to develop innovative approaches that re-invigorate our commitment to mentoring, and bring more state-of-the science epidemiologic thinking to our Annual meetings/workshops. We can use our affiliation with the *Annals* more effectively, so that readers become more aware of the outstanding quality of epidemiologic work that our members perform. As an epidemiologist working both locally and internationally, I believe that emerging global issues, such as recent human-made and natural disasters, require building a diverse and robust epidemiologic workforce. I would like

to see ACE play a leading role in enhancing the international epidemiology community- through expanded training and mentoring opportunities, an international membership category, and in re-invigorating our policy and ethics commitment.

Board of Directors

Elected Fellows

Jane A. Cauley, DrPH is Professor and Vice Chair for Research, Department of Epidemiology, University of Pittsburgh (Pennsylvania) Graduate School of Public Health (GSPH).

Background: Her primary research interest is the epidemiology of osteoporosis, osteoporosis treatment and the consequences of osteoporosis in both men and women. She also has a major interest in breast cancer and served on the American Society Clinical Oncology Writing Group about the use of bisphosphonates in women with breast cancer. Her other research has focused on women's health and aging, falls, the interaction between endogenous and exogenous hormones, inflammation.

More recently her research has expanded to include the effects of environmental influences on the health and development of 100,000 children across the United States. The goal of the study is to improve the health and well-being of children. She is the Principal Investigator (PI) for the National Children's Study (NCS), in Westmoreland County, Pennsylvania and was recently chosen as 1 of 30 NCS Vanguard Centers.

Dr. Cauley has been involved in osteoporosis research for over 25 years. She is the PI of several large cohort studies including the Study of Osteoporotic Fracture and the Osteoporotic Fracture Risk in Older Men. Results from both of these studies have made major improvements in our understanding of osteoporosis in older men and women. Dr. Cauley was Co-PI for the Women's Health Initiative and served as study wide Chair of the Osteoporosis, Calcium and Vitamin D Committee.

Dr. Cauley is a fellow of the American College of Epidemiology; her professional memberships include the American Society for Bone and Mineral Research, the Society for Epidemiological Research, the American Epidemiology Association, and the Endocrine Society. She was recently awarded the 2011 University of Pittsburgh Provost's Award for Excellence in Mentoring. In 2004 Dr. Cauley received the Distinguished Alumni Award from the GSPH. She was included in the 2002 Pittsburgh Post Gazette's "Dozen Making a Difference to your Health" series. She was the Director of the Epidemiology of Aging Training Program, funded by NIH for over 15 years.

Dr. Cauley has authored more than 480 papers including New England Journal of Medicine, Journal of the American Medical Association, Journal of Bone and Mineral Research, and Osteoporosis International.

Statement: Consistent with the vision statement of the American College of Epidemiology (ACE), Dr. Cauley is committed to continued education of epidemiologists with very high standards for excellence and achievements. She has trained over 25 PhD epidemiologists, the majority of whom are pursuing academic careers.

One of the objectives of the ACE is to decide which issues are relevant to pursue, to respond to them and to advocate for issues relevant to ACE. One of the critical issues is the current funding climate and the lack of development of new cohorts to further our epidemiologic research. The ACE needs to consolidate efforts with other professional groups to promote the critical role that epidemiology plays in promoting public health and in population based research.

Harold Feldman, MD, MSCE, Professor of Medicine and Epidemiology at the University of Pennsylvania School of Medicine, is also the Director of the Division of Epidemiology in the Department of Biostatistics and Epidemiology

and Director of the Clinical Epidemiology Unit in the Center for Clinical Epidemiology and Biostatistics.

Background: His Division of Epidemiology, one of the largest in the country, has 45 faculty members and an annual research budget >\$25M. Dr. Feldman received his BA and MD degrees from Boston University, his Masters of Clinical Epidemiology from the Penn, and was promoted to the rank of Associate Professor with tenure at Penn in 1999 and to Professor in 2004.

Dr. Feldman is a Fellow of the American College of Epidemiology and an elected member of the American Society of Clinical Investigation (2001), the Association of American Physicians (2006), and the American Epidemiological Society (2007). He has been an Established Investigator of the American Heart Association. Dr. Feldman's research program has been supported by >\$30M in federal grants. He is internationally recognized for his contributions in renal epidemiology and leads some of the NIH-NIDDK's largest research initiatives in chronic kidney disease including the Chronic Renal Insufficiency Study, known as the "Framingham Study of Renal Disease." His work has been published in 125 peer reviewed research publications and he has authored 41 reviews and chapters. He is the out-going inaugural Deputy Editor of the Clinical Journal of the American Society of Nephrology and a past Associate Editor of the Annals of Internal Medicine. Dr. Feldman is also a highly decorated teacher and mentor, having received Penn's most prestigious teaching and mentoring awards. He is the past Co-Director of the prestigious Robert Wood Johnson Clinical Scholars Program, which trains future leaders in HSR and clinical epidemiology. He has been the director of a NIDDK-funded renal epidemiology training grant for over a decade and oversees Penn's masters and doctoral programs in epidemiology.

Statement: For over two decades, my professional activities have been devoted to the successful integration of epidemiology and clinical medicine to improve the health of the public. Leading and managing one of the nation's largest clinical epidemiology programs from within a school of medicine I have witnessed the power and impact from reciprocally bringing epidemiological and biostatistical methods to clinical research and clinical insights to epidemiological research, as well as how these synergies can potently impact clinical care and health policy. As a member of the Board of Directors of ACE, I will draw on this experience to promote yet greater representation of clinical epidemiology within ACE, while working with the leadership and membership to promote the College's core goals of promoting our discipline through training, dissemination of epidemiology, and enhancing diversity and growth in its membership. The opportunities for ACE to advance the discipline of epidemiology have never been greater with the marked expansion of population researchers in academic institutions, industry, foundations, and governmental organizations throughout North America. I will be honored if given the opportunity to join ACE's Board of Directors.

Steven J. Jacobsen, M.D., Ph.D., F.A.C.E. is the Director of Research for Kaiser Permanente Southern California and is a Research Professor of Preventive Medicine in the Keck School of Medicine, University of Southern California.

Background: Dr. Jacobsen received his Ph.D. in Public Health Sciences-Epidemiology from the University of Illinois at Chicago and his M.D. and an M.S. in Biostatistics from the Medical College of Wisconsin in Milwaukee. At Kaiser Permanente, Dr. Jacobsen directs the research programs for the Southern California region. He also heads the Department of Research and Evaluation, with 18 faculty in epidemiology and health service research. Since his appointment at Kaiser Permanente, Dr. Jacobsen has established numerous research cores including a new program in vaccine safety and effectiveness and partnered with the Southern California Center for Translational Science Institute, with a goal to promote translational research. Prior to joining Kaiser Permanente in 2006, Dr. Jacobsen was Professor and Chair of the Division of Epidemiology in the Mayo Clinic College of Medicine in Rochester, Minnesota, where he was actively engaged in teaching epidemiology/biostatistics and mentoring graduate students and MD fellows. Dr. Jacobsen is a chronic disease epidemiologist with a long-standing interest in men's urological health, cardiovascular diseases, developmental disorders and vaccine research. He has served on several editorial boards for peer-reviewed journals and several NIH study sections and advisory panels. He has been a member of the College for more than 20 years and a Fellow since 1997.

Statement: I am honored to have been invited to run as candidate for the Board of the American College of Epidemiology. In addition to a long tenure in the organization attending and presenting at Annual Meetings, I have more recently served on the Program Committee for the 2010 Annual Meeting and the Awards Committee.

As an organization, I am very excited about our potential to make important contributions because of our focus on translational research in this era of health care reform. We are expert in the observational methodologies that will be used in the population focus on health and health care delivery inherent to the programs rolling out under the Affordable Care Act. Thus, we are poised to influence how these approaches can and should be used in studies done to inform important decisions about the safety and comparative effectiveness of alternatives. I hope that through my position on the Board, I can partner with College committees to help put the College at forefront of discussions of how and when these methodologies should be applied as well as prepare our trainees for competing in this environment. I believe we should step up to Dr. Croyle's challenge as stated in his address to the College in 2010: we have a genuine opportunity, and perhaps obligation, to help set the standards for evidence and decision making in this new paradigm.

Elected Member

Rosemary M. Caron, PhD, MPH is an Associate Professor in the Department of Health Management and Policy at the University of New Hampshire. She is the former Director of the UNH MPH Program

Background: Dr. Caron earned a PhD degree in Toxicology from Dartmouth Medical School; MPH degree from Boston University School of Public Health; and completed a post-doctoral fellowship at Harvard School of Public Health. She possesses experience as both a public health practitioner and academician. Prior to joining academia, Dr. Caron practiced public health as an Assistant State Epidemiologist at the New Hampshire Division of Public Health Services; Chronic Disease Epidemiologist and Environmental Toxicologist at the state's largest local health department; and Senior Toxicologist at an environmental consulting firm. Dr. Caron's research interests include utilizing community-based participatory research methods to examine how academic-community partnerships can reduce public health problems in diverse environments. She also utilizes a theory to practice paradigm to improve the pedagogy of undergraduate and graduate public health education so public health professionals will be better prepared in the field. She has authored several peer-reviewed articles and book chapters. She is the Editor of Educational Policy in the Twenty-first Century. Dr. Caron also serves as Chair of the Public Health Faculty Network of the Association of University Programs in Health Administration. She is a member of: APHA, NH Public Health Association, National Environmental Health Association.

Statement: I am honored to be nominated to the ACE Board of Directors. I view ACE as a leader and visionary for the direction of epidemiology. The ACE is a relatively young organization that has already accomplished milestones for the profession. If elected, I would work to achieve the following: 1.) promote the translation of epidemiologic research and findings to public health practice be more visible. We need to not only communicate the results of our work, but we need to establish and improve our relationships with practitioners so the public health mission is achieved in every community; 2.) advocate for epidemiology to be the evaluation tool of choice as we embark on this new era of healthcare reform. Epidemiology is well poised to measure the effectiveness of our newly revised healthcare system; 3.) develop and sustain membership in the ACE through mentoring opportunities, career development, and regular communication especially as we continue to address new and persistent public health challenges; and 4.) educate our students and citizens to think and act in a way that is protective of the health of their community. I believe that the field of epidemiology can serve as a conduit for creating a population of students, academicians, and practitioners who can think broadly, make informed decisions, and actively participate in the public health issues of their respective communities. If elected to the ACE BOD, I would utilize my expertise and experience as an academician and public health practitioner to not only serve the mission and vision of ACE but to also promote the broad utility of epidemiology to the next generation of public health professionals.