## List of Candidates with Biosketches for 2017 SAB Annual Membership

## EPA Chartered Science Advisory Board September 7, 2017

## Enstrom, James

## University of California, Los Angeles

Dr. James E. Enstrom is a retired Research Professor/Researcher from the School of Public Health and Jonsson Comprehensive Cancer Center at the University of California, Los Angeles. He is President of the Scientific Integrity Institute in Los Angeles. He received a BS in physics from Harvey Mudd College, a PhD in elementary particle physics from Stanford University, and a MPH and postdoctoral certificate in epidemiology from UCLA. Dr. Enstrom has authored, primarily as first or sole author, about 50 peer-reviewed articles and book chapters on physics, epidemiology, and scientific integrity. He has received research funding from many sources, including NIH, ACS, UC, foundations, industry sources, and personal donations. He has received no funding in recent years, but has still conducted important research by using innovative and cost-effective methods. He has taught graduate classes on environmental health science. He has given numerous lectures on epidemiology and ethics. He has published important articles relating good health practices to reduced mortality and most recently has shown that fine particulate matter (PM2.5) is not related to total mortality in the ACS CPS I and CPS II cohorts. He is the only independent scientist to obtain and analyze original ACS CPS cohort data. His research shows that the EPA PM2.5 NAAQS must undergo complete and objective reassessment. His Scientific Integrity Institute website contains thousands of documents relevant to air pollution epidemiology, lifestyle epidemiology, statistics, and scientific integrity. He understands air pollution health research from the perspectives of both physics and epidemiology and maintains the highest level of integrity. He is a Life Member of the American Physical Society, a Founding Fellow of the American College of Epidemiology, and a current member of the ACE Ethics Committee. In 2015 he received the Heroes of Conscience Award from the American Freedom Alliance in Los Angeles.