Petit-déjeuner scientifique – Janvier 2013 – Michael S. Lubell, Directeur des affaires publiques de la société américaine de physique (APS)

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Michael S. Lubell, Professeur de Physique au "City College of the City University of New York (CCNY) et Directeur des affaires publiques de la société américaine de physique (APS), donnera une présentation auprès du club des diplomates scientifiques de Washington D.C. le jeudi 24 janvier 2013 à l’ambassade de France. Il partagera ses observations et prédictions sur la politique scientifique américaine post élections 2012.

Abstract of the presentation "American Science Policy Post Election-2012 : Observations and Predictions"

The 2012 election left the political complexion in Washington largely unchanged. It also sent policymakers three messages : (1) tax wealthier people more ; (2) reduce the federal debt and deficit ; and (3) don’t cut Social Security, Medicare and Medicaid. These messages and continued partisan jousting pose significant dangers for American support of science, both domestically and internationally. I will provide some personal thoughts on the policy and budgetary constraints under which the second Obama Administration will be operating and the implications those constraints may have for international scientific cooperation.

Presentation of Michael S. Lubell

Michael S. Lubell is Professor of Physics at the City College of the City University of New York (CCNY) and the Director of Public Affairs of The American Physical Society (APS). Dr. Lubell earned his B.A. (1963) from Columbia University, and his M.S. (1965) and Ph.D. (1969) from Yale University. He was a member of the Yale faculty from 1971 to 1980 before joining the Physics Department at CCNY in 1980, where he served as Department Chair from 1999 to 2006. He has held fellowships from the U.S. Atomic Energy Commission, the National Science Foundation and the Alfred P. Sloan Foundation. He has also held concurrent positions at Brookhaven National Laboratory, the University of Texas-Austin, the Santa Barbara (Kavli) Institute of Theoretical Physics and Universität Bielefeld. He is a Fellow of the American Physical Society (APS) and the American Association for the Advancement of Science, and his biography appears in Who’s Who in America, Who’s Who in the World, Who’s Who in Science and Engineering and Who’s Who in American Education.

Dr. Lubell’s publications comprise more than 250 articles and abstracts in scientific journals and books covering subjects in the fields of high-energy physics, nuclear physics, atomic, molecular and optical (AMO) physics, energy research and science policy. His use of polarized electrons to probe fundamental processes in atoms, nuclei and nucleons is internationally known. His science research interests now center on AMO studies of quantum chaos and simple molecular systems and energy efficiency. He has delivered more than 150 invited lectures and has appeared often on radio and TV in North America and Europe. He is one of the experts most frequently quoted by the national and scientific media on science policy issues. He is also credited as being one of the pioneers of science advocacy in Washington and is regarded as one of its most effective practitioners. He has served on many scientific advisory committees inside and outside government. Dr. Lubell has also been a newspaper columnist and presently writes a bimonthly opinion piece, "Inside the Beltway," for APS News, which has a circulation of more than 49,000, and a guest column for Roll Call, a Capitol Hill newspaper that reaches more than 20,000 readers. He has been active in local, state and national politics for more than forty years and has served as an advisor to members of Congress and state and national officials.