

## William L. Chameides, Ph.D. Dean, Nicholas School of the Environment Duke University

Dean and Nicholas Professor of the Environment

Nicholas School of the Environment Duke University

Box 90329

Durham, NC 27708

(919) 613 8004

FAX: (919) 613 8061

e-mail: bill.chameides@duke.edu

**Dr. Bill Chameides** has combined more than 30 years in academia as a professor, researcher, teacher, and mentor with a 3-year stint in the NGO world as the chief scientist of the Environmental Defense Fund. He joined Duke as the Dean of the Nicholas School of the Environment in 2007. He is a:

- member of the National Academy of Sciences,
- fellow of the American Geophysical Union,
- recipient of the American Geophysical Union's MacElwane Award.
- named one of the world's most highly cited scientists by the international online research database ISI Highly Cited.com

Bill's research focuses on the atmospheric sciences, elucidating the causes of and remedies for global, regional, and urban environmental change and identifying pathways towards a more sustainable future. His research helped lay the groundwork for our understanding of the chemistry of the lower atmosphere, elucidating pathways for the mitigation of urban and regional photochemical smog, and identifying the impact of regional environmental change on global food production.

Bill has served on numerous national and international committees and task forces and in recognition was named a National Associate of the National Academies for "extraordinary service." In November, 2008, Bill was appointed the Vice Chair of the Committee on America's Climate Choices

<u>http://americasclimatechoices.org/</u>, commissioned by Congress to develop a multi-decadal roadmap for America's response to climate change.

Bill blogs on <u>The Green Grok</u>, <u>The Huffington Post</u>, and the website for Scientific American, <u>ScientificAmerican.com</u>, and is a guest blogger on the Popular Science Magazine's website <u>PopSci.Com</u>.

**Research Interests:** global, regional, and urban-scale environmental change; causes, impacts, and paths toward sustainable development.