



# Kit Hansell Bowen, Jr.

**2005 Maryland Chemist of the Year**

The American Chemical Society's Maryland Section.

E. Emmet Reid Professor

[Biography](#)

List of [Professor Bowen's Publications](#)

## RESEARCH INTEREST

Bowen's research interests are centered on clusters and nanoparticles, with particular emphasis on condensed phase phenomena that lack atomic or molecular counterparts. The organization held a reception in Bowen's honor on Dec. 7 in Towson.

### Education:

Harvard University, Ph.D., Chemistry, 1977  
Harvard University, M.S., Chemistry, 1973  
University of Mississippi, B.S., Chemistry, 1970

### Professional Experience:

1990-present	Professor, Johns Hopkins University
1986-1990	Associate Professor, Johns Hopkins University
1980-1986	Assistant Professor, Johns Hopkins University
1978-1980	Postdoctoral Fellow, Harvard University

### Awards, Honors & Service:

ACS Award in Experimental Physical Chemistry, '17

Member: International Advisory Committee for ISSPIC, elected '14

Fellow: American Association for the Advancement of Science, elected '11

#### **Maryland Chemist of the Year, '05**

Senior Humboldt Research Award (Preise-Traeger), TUM Munich, '99- | Japan Society for the Promotion of Science Award, Tokyo, '99 | Fellow: American Physical Society, elected '96 | Editorial Board, The Journal of Chemical Physics, '94-97 | Visiting Professor, Universite Paris Nord (3 mo.) and Orsay (1 mo.) '90-97 | ACS International Center, Task Force Member | Organizing Committee Member: International Symp. on Clusters and Nanostructures | Advisory Committee Member: Symposium on Size-Selected Clusters | Organizer of APS Symposium on Clusters | Advisory Board, Consortium for Nanostructured Materials | Co-organizer of APS Symposium on Metal Compound Clusters | NSF Review Panels on AMOP Physics and Chemistry | Civilian Research Development Fund Review Panel | Recipient of Second Annual Mississippi Chemical Co. Lectureship | Organizer of East Coast Symposium on Clusters | NSF Postdoctoral Fellowship, Harvard University Resident Tutor in Physical Sciences, Leverett House, Harvard University