

SVILEN BOBEV, ASSISTANT PROFESSOR

Appointments

09/2004 – Present	Assistant Professor - Department of Chemistry and Biochemistry, University of Delaware
04/2002 – 08/2004	Director's Award Postdoctoral Fellow - Los Alamos National Laboratory, Los Alamos, NM, USA
09/1997 – 03/2002	Graduate Research Assistant - Department of Chemistry and Biochemistry, University of Notre Dame, Notre Dame, IN, USA

Education

University of Sofia Sofia, Bulgaria	M.S. in Physical Chemistry	1995
University of Notre Dame Notre Dame, IN, USA	Ph.D. in Inorganic Chemistry	2002
Los Alamos National Lab Los Alamos, NM, USA	Post-doctoral in Neutron scattering and condensed matter research	2002-2004

Honors and Awards

2008	NSF CAREER Award; Division of Materials Chemistry
2003	Institute for Complex Adaptive Matter (I.C.A.M.) Postdoctoral Fellowship; University of California Office of the President
2002	Los Alamos National Laboratory Postdoctoral Fellowship Award; Los Alamos, NM
2002	Notre Dame Alumni Association Award; University of Notre Dame, IN
2001	Rohm and Haas Outstanding Graduate Student Award; University of Notre Dame, IN
2000-02	Reilly Fellowships; University of Notre Dame, IN

Teaching, scholarship and service

Teaching and service within the Department: CHEM 457/458 - senior undergraduate course/lab on Advanced Inorganic Chemistry; CHEM 654 - a core graduate course on Structure and Bonding in Inorganic Chemistry; CHEM 850 - a special topics course on Solid State Chemistry and Crystallography (taken by several undergraduate students as well); member of the Teaching assistantships and fellowships (TAF) committee and the Graduate curriculum committee (GCC).

Service to the scientific community outside the Department: Reviewer – Journal of the American Chemical Society, Chemistry of Materials, Inorganic Chemistry, Journal of Solid State Chemistry, Journal of Alloys and Compounds, Chemistry – An European Journal, etc.

Research supervision: visiting scholar (1); post-doctoral fellow (1); graduate students (2); undergraduate students (8)

Publication record: ca. 85 publications (more than half as an independent researcher, including 7 with undergraduate co-authors) and ca. 15 presentations