



Kathleen Carrado Gregar

Manager, User & Outreach Programs

Phone: 630-252-7968

Fax: 630-252-6866

E-mail: kcarrado@anl.gov

Argonne National Laboratory
Center for Nanoscale Materials
9700 S Cass Ave
Argonne, IL 60439-4806

Ph.D., The University of Connecticut

Dr. Kathleen Carrado Gregar is the Manager of User & Outreach Programs at the CNM. Her roles include responsibility for the development of strategic alliances and collaborative partnerships with academia, industry, and the user community at large, manages user programs administration, and manages the CNM's outreach and public relations efforts.

Katie was inducted as a Fellow of the American Chemical Society (ACS) in 2012. The ACS citation recognizes her more than 20 years of experience as a productive research chemist in nanocatalysis and nanocomposites, as well as her effective management of user and outreach programs at a Department of Energy Nanoscale Science Research Center.

After attaining her PhD in inorganic chemistry from the University of Connecticut (1986), Katie came to Argonne as a postdoctoral associate in the Chemistry Division. During her twenty years in that Division she rose eventually to Group Leader of the Catalyst Design Group, with research on new catalysts and designer carbons based on layered materials, silicate sol-gel materials chemistry, nanocomposite polyelectrolytes for batteries and membranes in fuel cells, hydrodesulfurization & oxidative dehydrogenation catalytic supports, as well as characterization by diffraction, microscopy, NMR, neutron scattering, and synchrotron x-ray radiation techniques.

She has authored over 60 peer reviewed papers, 7 book chapters, 3 books, and has 5 patents. Katie has served in governance positions for the American Chemical Society's Energy & Fuels Division (ENFL) as their Chair, Program Chair, and as an ACS National Councilor. She is now the Education & Outreach Chair for ENFL. She has served on advisory boards for the Clay Minerals Society, for a Gordon Research Conference, and the editorial boards of several journals. In 2006 she was presented with a DOE Office of Science Undergraduate Research Programs "Outstanding Mentor" Award.