

John P. Kopasz

Argonne National Laboratory
9700 South Cass Avenue, Bldg. 205
Argonne, IL 60439
phone: 630/252-7531, fax: 630/972-4405
e-mail: kopasz@cmt.anl.gov

Professional Experience

- 1986-present: Argonne National Laboratory,
 - Technical advisor to DOE/EERE Hydrogen Program office, assist DOE office in managing fuel cell projects at industrial partners, universities, and national laboratories
 - Determined effects of fuel composition on hydrogen production
 - Led effort to develop high temperature Polymer electrolyte membrane for fuel cells
 - Developed and evaluated alternative catalysts for fuel processors for fuel cell systems;
 - Investigated hydrogen desorption/absorption in ceramics and low atomic number metals
 - Prepared and investigated sol-gel derived glasses for waste-forms for radioactive waste
- 1989-1993: Illinois Benedictine College, Lecturer, Inorganic Chemistry
- 1989-1990: Visiting Scientist, CEA, Saclay, France

Professional Society Activities

American Chemical Society Member

Awards

2002 Federal Laboratory Consortium Award for Excellence in Technology Transfer
2001 R&D 100 Award for work on Autothermal reforming catalysts

Publications

Over 50 publications including four patents

Education

Ph.D., Inorganic Chemistry, February 1986, State University of New York at Buffalo
B.S., Chemistry, May 1980, State University of New York at Buffalo