

# Basic Energy Sciences Advisory Committee

## 2014-2015 Membership

Simon Bare  
UOP LLC, a Honeywell  
Company  
25 East Algonquin Road  
Des Plaines, IL 60017-5017

William Barletta  
US Particle Accelerator School  
Massachusetts Institute of  
Technology  
Department of Physics, Bldg,  
26-563  
Cambridge, MA 02139

Gordon Brown Stanford  
University Department of  
Geological  
and Environmental Sciences  
Green Earth SCI 309  
Stanford, CA 94305

Sylvia Ceyer  
Department of Chemistry  
Massachusetts Institute of  
Technology  
77 Massachusetts Avenue, 6-  
217  
Cambridge, MA 02139

Yet-Ming Chiang  
Department of Materials  
Science and Engineering  
Massachusetts Institute of  
Technology  
77 Massachusetts Avenue  
Cambridge, MA 02139

Beatriz Roldan Cuenya  
Ruhr-University Bochum  
Institute for Experimental  
Physics IV Bldg NB 4/125  
Universitatstrabe 150, 44801

Ernie Hall  
1254 Hawthorn Road  
Niskayuna, NY 12309

Sharon Hammes-Schiffer  
Department of Chemistry  
University of Illinois-  
Champaign  
600 South Matthews Avenue  
Urbana, IL 61801

John Hemminger, Chair  
Aldrich Hall 160  
University of California, Irvine  
Irvine, CA 92697-2095

Bruce Kay  
Chemical and Materials  
Sciences  
Division  
Pacific Northwest National  
Laboratory  
P.O. Box 999, K8-88  
Richland, WA 99352

Max Lagally  
University of Wisconsin-  
Madison  
1109 Engineering Research  
Building  
1500 Engineering Drive  
Madison, WI 53706

William McCurdy, Jr.  
Lawrence Berkeley National  
Laboratory  
1 Cyclotron Road  
Berkeley, CA 94720 and  
Department of Applied Science  
Department of Chemistry  
University of California, Davis

Maria Santore  
Department of Polymer Science  
& Engineering  
Room A417, Conte Research  
Center  
University of Massachusetts  
Amherst  
120 Governors Drive  
Amherst, MA 01003

John Spence  
Physics and Astronomy  
Arizona State University  
Tempe, AZ 85287-1504

Matthew Tirrell  
University of Chicago  
Institute for Molecular  
Engineering  
5747 South Ellis Avenue  
Jones 22  
Chicago, Illinois 60637

Douglas Tobias Department of  
Chemistry University of  
California, Irvine  
4118 NS1, Mail Code: 2025  
Irvine, CA 92697

John Tranquada  
Condensed Matter Physics  
and Materials Science  
Department  
Brookhaven National  
Laboratory  
P.O. Box 5000  
Upton, NY 11973

**Designated Federal  
Officer:**

Bochum  
Germany

Frank DiSalvo  
Department of Chemistry and  
Chemical Biology  
Cornell University  
102 Baker Lab, 627A Clark  
Hall  
Ithaca, NY 14853

Persis Drell  
SLAC National Accelerator  
Laboratory  
2575 Sand Hill Road  
Menlo Park, CA 94025

Roger French  
Case Western Reserve  
University  
Department of Materials  
Science and Engineering  
10900 Euclid Avenue  
Cleveland, OH 44106-7204

Bruce Gates  
Department of Chemical  
Engineering and  
Materials Sciences  
University of California, Davis  
One Shields Avenue  
Davis, CA 95616-5294

Davis, CA 95616

Monica Olvera de la Cruz  
Northwestern University  
Materials Science and  
Engineering  
2220 Campus Drive  
Cook Hall 2036  
Evanston, IL 60208

Mark Ratner Northwestern  
University Department of  
Chemistry  
2145 Sheridan Road  
Evanston, IL 60208

Anthony Rollett  
Department of Materials  
Science and  
Engineering  
Carnegie Mellon University  
5000 Forbes Avenue  
Wean Hall 3313  
Pittsburgh, PA 15213-3890

Gary Rubloff  
University of Maryland  
2145 AV Williams Bldg  
College Park, MD 20742-3285

*Harriet Kung,  
Associate Director of Science  
for Basic Energy Sciences, SC-  
22  
Phone: 301/903-3081  
[harriet.kung@science.doe.gov](mailto:harriet.kung@science.doe.gov)*

## **Committee Manager:**

*Katie Perine  
Basic Energy Sciences, SC-22  
Phone: 301-903-6529  
[katie.perine@science.doe.gov](mailto:katie.perine@science.doe.gov)*

## **Previous Memberships**

Click on date for membership list.

- [2008 to 2010](#) --Chair, John Hemminger
- [2004 to 2007](#) -- Chair, John Hemminger
- [2002 to 2003](#) -- Chair, Geraldine Richmond
- [June 2001 to June 2002](#) -- Chair, Geraldine Richmond
- [June 2000 to June 2001](#) -- Chair, Geraldine Richmond
- [June 1999 to June 2000](#) -- Chair, Geraldine Richmond
- [June 1998 to June 1999](#) -- Chair, Geraldine Richmond
- [June 1997 to June 1998](#) -- Chair, John Stringer
- [June 1996 to June 1997](#) -- Chair, John Stringer

- [June 1995 to June 1996](#) -- Chair, Carl Lineberger
- [June 1994 to June 1995](#) -- Chair, Carl Lineberger
- [June 1993 to June 1994](#) -- Chair, Carl Lineberger
- [June 1992 to June 1993](#) -- Chair, Norman Sutin
- [June 1991 to June 1992](#) -- Chair, Leon Silver
- [June 1990 to June 1991](#) -- Chair, Leon Silver
- [June 1989 to June 1990](#) -- Chair, Albert Narath
- [June 1988 to June 1989](#) -- Chair, Robert Sproull
- June 1987 to June 1988 -- Chair, Robert Sproull
- June 1986 to June 1987 -- Chair, Robert Sproull