

# Basic Energy Sciences Advisory Committee

## 2022-2023 Membership

John Allison  
University of Michigan  
College of Engineering  
Materials Science & Engineering  
2300 Hayward Street  
Ann Arbor, MI 48109

Lynden Archer  
Cornell University  
Smith School of Chemical &  
Biomolecular Engineering  
348 Olin Hall  
313 Campus Road  
Ithaca, NY 14853

Stacey Bent  
Stanford University  
Shriram Center  
Department of Chemical Engineering  
443 Via Ortega  
Stanford, CA 94305

Joseph Berry  
National Renewable Energy Laboratory  
15013 Denver West Parkway  
Golden, Colorado 80401

Joan Broderick  
Montana State University  
103 Chemistry and Biochemistry Bldg  
PO Box 173400  
Bozeman, MT 59717

Lin Chen  
ANL/Northwestern University  
Building 241, B267  
Lemont, IL 60439

Theda Daniels-Race  
Louisiana State University  
School of Electrical Engineering and  
Computational Science  
3325 Patrick Taylor Hall  
Baton Rouge, Louisiana 70803

Abhaya Datye  
University of New Mexico  
Department of Chemical & Biological  
Engineering  
MSC 01 1120  
Albuquerque, New Mexico 87131

Tabbatha Dobbins  
Rowan University  
Department of Physics and Astronomy  
107 Gilbreth Parkway, Suite 103  
Glassboro, New Jersey 08028

Helmut Dosch  
DESY  
Notkestraße 85  
Hamburg D-22607 Germany

Thomas Epps  
University of Delaware  
150 Academy Street, 215 CLB  
Newark, DE 19716

Cynthia Friend, Chair  
The Kavli Foundation  
5715 Mesmer Avenue  
Los Angeles, CA 90230

Laura Gagliardi  
University of Chicago  
Department of Chemistry  
5735 S. Ellis Avenue  
Chicago, IL 60637

Jeannette (Jamie) Garcia  
IBM  
Almaden Research Center  
650 Harry Road  
San Jose, CA 95120

Murray Gibson  
FAMU-FSU College of Engineering  
2525 Pottsdamer Street, B-206  
Tallahassee, FL 32310

Padmaja Guggilla  
Alabama A&M University  
Department of Physics, Chemistry, and  
Mathematics  
4900 Meridian Street, VMC 135  
Normal, Alabama 35762

Javier Guzman  
ExxonMobil Research & Engineering  
22777 Springwood Village Parkway  
Spring, TX 77389

Sossina Haile  
Northwestern University  
Department of Materials Science and  
Engineering  
2220 Campus Drive  
Evanston, Illinois 60208

Frances Hellman  
University of California-Berkeley  
Department of Physics  
366 LeConte Hall MC 7300  
Berkeley, CA 94720

Marc Kastner (Retired)  
Massachusetts Institute of Technology  
Los Altos Hills, CA 94022

Lia Krusin-Elbaum  
The City College of New York  
Department of Physics  
New York, New York 10027

Marsha Lester  
Department of Chemistry  
University of Pennsylvania  
Philadelphia, PA 19104-6323

Allan MacDonald  
University of Texas, Austin  
Department of Physics  
College of Natural Sciences  
1 University Station C1600  
Austin, TX 78712

Nadya Mason  
University of Illinois  
Department of Physics  
104 South Goodwin Avenue  
Urbana, Illinois 61801

Shirley Meng  
University of Chicago/ANL  
Pritzker School of Molecular  
Engineering  
5640 South Ellis Avenue  
Chicago, IL 60637

Pietro Musumeci  
University of California, Los Angeles  
Physics & Astronomy  
475 Portola Plaza  
Los Angeles, CA 90095

Abbas Ourmazd  
University of Wisconsin, Milwaukee  
1900 E. Kenwood Blvd  
Milwaukee, WI 53211

Jose Rodriguez  
Brookhaven National Laboratory  
Chemistry Division  
Building 555A  
P.O. Box 5000  
Upton, New York 11973

Rachel Segalman  
University of California, Santa Barbara  
Departments of Chemical Engineering  
and Materials  
Santa Barbara, California 93106

Andrew Stack  
Oak Ridge National Laboratory  
P.O. Box 2008  
Oak Ridge, TN 37831

Esther S. Takeuchi, Vice-Chair  
Stony Brook University/BNL  
1000 Innovation Road  
Stony Brook, NY 11794

Cathy Tway  
Johnson Matthey  
2 Trans Am Plaza Drive, Suite 230  
Oakbrook Terrace, Illinois 60181

**Designated Federal Officer:**

*Linda Horton, Associate Director of Science  
for Basic Energy Sciences, SC-32  
Phone: 301-903-7506  
linda.horton@science.doe.gov*

**Committee Manager:**

*Kerry Hochberger  
Basic Energy Sciences, SC-32  
Phone: 301-903-7661  
kerry.hochberger@science.doe.gov*