

Chemistry, 2012; William H. Nichols Medal for Contributions to Inorganic Photochemistry, 2013; Oesper Award of the Cincinnati Section of the ACS, 2013; Member, NAS Board on Chemical Science and Technology, 2012-2018; Associate Editor, *Proceedings of the National Academy of Sciences*, 2013-2020; Abraham Clearfield Lecturer, Texas A&M University, 2014; Russell Marker Lecturer, Penn State University, 2014; John C. Bailar, Jr. Medal, University of Illinois, 2014; Member, External Review Committee, Caltech CCE Division, 2015; Edinburgh Lecturer in Photochemistry and Photophysics, Duke University, 2016; Hans B. Jonassen Lecturer, Tulane University, 2018; Review Committee, BES Photosynthetic Systems and Solar Photochemistry Programs, Argonne National Laboratory, 2019; Lord Lecturer, Allegheny College, 2019; Lecturer, Rochester ACS Section 2019 Lecture.

Research Interests

Light-to-chemical energy conversion; artificial photosynthesis and light-driven generation of hydrogen from water; photochemistry of platinum group complexes; homogeneous

RICHARD EISENBERG***LIST OF PUBLICATIONS***

- (1) The Molecular and Electronic Structure of Bis(maleonitriledithiolate)nickelate(II) Ion, Eisenberg, R.; Ibers, J. A.; Clark, R. J. H.; Gray, H. B. *J. Am. Chem. Soc.* **1964**, *86*, 113.
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Invited Lectures at Other Universities, Institutions, and Laboratories:

- 2/77 Northwestern University
- 3/77 University of Colorado
- 3/77 University of Wyoming
- 3/77 Colorado State University
- 4/77 Clarkson Institute of Technology
- 6/77 Pittsburgh Energy Research Center of U.S. ERDA
- 11/77 University of California, Santa Barbara
- 11/77 New York Academy of Sciences
- 12/77 Caltech
- 2/78 University of California, Berkeley,
- 2/78 Stanford University
- 2/78 Harvey Mudd College
- 2/78 University of California, Riverside
- 2/78 Argonne National Laboratories
- 3/78 University of Southern California
- 3/78 Aerospace Corporation
- 3/78 University of California, Irvine
- 6/78 U.C.L.A.
- 6/78 I.C.I. Ltd.
- 6/78 Imperial College, England
- 6/78 Cambridge University
- 6/78 University College, London
- 6/78 Sheffield University
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3/89 Tulane University
4/89 State University of New York at Buffalo
11/89 Universite de Rennes
12/89 Queens College
10/90 Lehigh University
10/90 Wabash College
1/91 Yale University
1/91 Brookhaven National Laboratory
1/91 Michigan State University
7/91 University of Lausanne
7/91 ETH, Zurich
9/91 Columbia University
9/91 Purdue University
9/91 Indiana University
2/92 Washington University
2/92 University of Cincinnati
1/93 Cornell University
4/93 Tennessee Eastman
1/94 University of Nebraska
3/94 National Sun Yat-Sen University
3/94 Tsing-Hua University
3/94 Academia Sinica
3/94 National Taiwan University
3/94 Waseda University
3/94 Osaka University
3/94 Nagoya University
3/94 Institute for Molecular Science, Okazaki, Japan
5/94 Massachusetts Institute of Technology
5/94 University of Chicago (Closs Lecturer)
11/94 Rutgers University
3/95 Stanford University
3/95 University of California-Berkeley
4/95 Binghamton University
6/95 Los Alamos National Laboratory
2/96 University of New Mexico
4/96 Columbia University
4/96 University of Wyoming
5/96 California Institute of Technology
5/96 University of California - Irvine
10/96 Canisius College
10/96 University of Chicago
3/97 Technion, Haifa
4/97 Weizmann Institute
5/97 Hebrew University
6/97 Hebrew University
6/97 Weizmann Institute
10/97 University of Michigan
11/97 Ithaca College
11/97 Union College
3/99 University of Delaware
3/99 Caltech
3/99 University of California-San Diego
3/99 University of California-Irvine
4/99 GE Corporate Research Laboratory

9/99 Eastman Kodak Research Laboratories
10/99 University of Maine
10/99 Bowdoin College
10/99 Kenyon College
2/00 University of Akron
3/00 Weizmann Institute, Rehovot, Israel
3/00 Hebrew University, Jerusalem, Israel
11/00 University of Cincinnati
2/01 University of Washington
3/01 Queen's University
3/01 Yale University
4/01 Bucknell University
10/01 University of Kentucky
11/01 Macalester College
11/01 St. Thomas University
4/02 University of Utah
5/02 Utah State University
9/02 MIT/Harvard
11/02 University of Chicago
02/03 University of Florida
02/03 University of California, Santa Barbara
02/03 Cornell University
10/03 University of Montreal
02/04 University of North Carolina
03/04 Duke University
03/04 North Carolina State University
04/04 University of North Carolina, Charlotte
09/04 University of Buffalo
09/04 University of Minnesota (student invited speaker)
01/05 University of California-Berkeley (two lectures)
02/05 University of Nevada-Reno
03/05 Stanford University
04/05 University of California-Davis
04/05 Iowa State University
10/05 Michigan State University
10/05 Albion University
03/06 University of Florida
05/06 Universidad de Alcala, Spain
05/06 Universidad de Zaragoza
05/06 Universidad de la Rioja
05/06 Universidad de Barcelona
05/06 Universidad de Murcia
05/06 Universidad de Sevilla
10/06 Pusan National University, Korea
10/06 Korea National University
10/06 Korea Advanced Institute of Science and Technology (KAIST)
01/07 Tulane University
02/07 Louisiana State University
04/07 University of Vermont
04/07 Dartmouth College
04/07 University of Wisconsin
04/07 University of Texas, Arlington
01/08 Union College
02/08 Bowling Green State University

03/08 Universidad Nacional Autónoma de México (two lectures)
03/08 Princeton University
04/08 Tel Aviv University, Israel (Sackler lectures - two presented)
05/08 Weizmann Institute, Israel
05/08 Technion University, Israel
02/09 University of North Texas
03/09 University of Minnesota (two lectures presented)
06/09 Xiamen University, China
06/09 Fudan University, China
06/09 Jiao Tong University, China
06/09 Shanghai Institute of Organic Chemistry, China
06/09 Nanjing University, China
06/09 Wuhan University, China
06/09 Peking University, China
06/09 Tsinghua University, China
06/09 Technical Institute of Physics&Chemistry - Chinese Acad. of Sci., China
11/09 State University of New York at Geneseo
02/10 Karcher Lecturer, University of Oklahoma
03/10 Case Western Reserve University
04/10 University of New Hampshire
08/10 University of Sydney, Australia
08/10 Australia National University
03/11 Boston University
05/11 Binghamton University
09/11 Humboldt University, Berlin
09/11 University of Zurich
04/12 Georgetown University
04/12 University of Delaware
09/12 University of Victoria
09/12 University of British Columbia
09/12 Simon Fraser University
10/13 University of Texas Arlington
09/13 University of Nevada - Reno
04/14 Texas A&M University (Abraham Clearfield Lecture)