Meeting Objectives

- Increase communication between scientists in academia, government, and industry.
- Develop new collaborative research efforts.
- Identify emerging areas of research opportunity.

Scientific Program Goals

- Examine the role of bioinorganic chemistry in the pharmaceutical industry.
- Examine opportunities for the development of inorganic complexes as therapeutic drugs and diagnostic agents.
- Examine opportunities for the development of drugs that manipulate endogenous metal metabolism or exploit metal-containing targets.

Meeting Organization

Each session will include talks by invited speakers followed by short presentations selected from volunteered poster abstracts and an open discussion. Specific research accomplishments, contributions on the role of inorganic chemistry in industry, and comments on areas of research opportunity are encouraged.

Poster Session and Reception

A poster session and reception will be held in the evening following the first day's sessions. If you are interested in presenting a poster or a short talk, please contact the meeting organizer.

Registration Information

Registration is free. However, to enable the meeting organizer to estimate the number of attendees, please register in advance, preferably by May 31, 2000. Please register online through the meeting Web site at

http://www.nigms.nih.gov/news/ meetings/metals.html

or register by phone at 301-594-5938.

Meeting Location and Transportation

The meeting will be held on the campus of the National Institutes of Health in the Natcher Conference Center, 45 Center Drive, Bethesda, MD 20892. The building is most easily accessed from the Rockville Pike entrance to the NIH campus. The cost for visitor parking is \$2 per hour (maximum \$12 per day). Since visitor parking is limited, the use of public transportation is encouraged. NIH is at the Medical Center stop on the Metrorail Red Line. Maps of the NIH campus and surrounding area are available on the meeting Web site.

Hotel Information

Rooms are available at a discounted meeting rate of \$115 per night, plus 12% tax, at the:

Bethesda Marriott Hotel 5151 Pooks Hill Road Bethesda, MD 20814

For reservations call 1-800-228-9290 or 301-897-9400. Mention that you are attending the NIH Metals in Medicine meeting. Please make your reservations by May 27, 2000. Transportation from the hotel to the Natcher Conference Center will be provided.

METALS IN MEDICINE

Targets, Diagnostics, and Therapeutics

June 28 & 29, 2000

Natcher Conference Center National Institutes of Health Bethesda, MD U.S.A.

NIH Sponsors

National Institute of General Medical Sciences
Center for Scientific Review
National Cancer Institute
National Institute of Diabetes and Digestive
and Kidney Diseases
National Institute of Allergy and Infectious Diseases
National Institute of Environmental Health Sciences
Office of Dietary Supplements

For information, please refer to the meeting Web site at

http://www.nigms.nih.gov/news/meetings/metals.html

or contact:

Dr. Peter C. Preusch, NIGMS 45 Center Drive, MSC 6200 Bethesda, MD 20892-6200 Phone: 301-594-5938

Fax: 301-480-2802

E-mail: preuschp@nigms.nih.gov

- Molecular and Cellular Targets of Metal Action
- Metal-Containing Targets of Drug Action
- Imaging, Radiology, and Photodynamic Therapy
- Metal Metabolism as a Therapeutic Target
- Metallotherapeutics and Disease
- **Medicinal Chemistry of Metallopharmaceuticals**

Michael ABRAMS
Carolyn ANDERSON Richard ANDERSON Benjamin BURKE Cynthia BURROWS Nick FARRELL Max COSTA AnorMED, Inc. Virginia Commonwealth University U.S. Department of Agriculture Washington University New York University University of Utah Agouron Pharmaceuticals, Inc.

Craig HILL **Emory University**

Jill JOHNSON John KOZARICH Randall LAUFFER Merck & Company **National Cancer Institute**

Stephen LIPPARD Shuang LIU
Thomas MEADE **DuPont Pharmaceuticals Company** Massachusetts Institute of Technology **EPIX Medical, Inc.**

Kenneth MERZ Pennsylvania State University California Institute of Technology

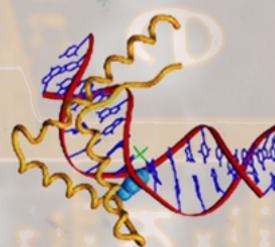
Pharmacyclics, Inc.

Richard MILLER
Thomas O'HALLORAN Christopher ORVIG University of British Columbia Northwestern University

David PIWNICA-WORMS Thomas POULOS Shubh SHARMA Dennis RIL David PLACE Washington University
Food and Drug Administration
University of California, Irvine
University of California, Berkeley Metaphore Pharmaceuticals, Inc.

Kenneth RAY

Elizabeth THEIL Children's Hospital of Oakland Palatin Technologies, Inc.



NII SPONSORS

National Institute of Diabetes and Digestive and Kidney Diseases National Institute of Allergy and National Institute of Environmental Health Sciences **National Cancer Institute National Institute of** Office of Dietary Supplements Center for Scientific Review **General Medical Sciences Infectious Diseases**