

# Demonstration Oversight Groups

Bridging the Sciences  
High Risk High Reward



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# Demonstration Programs

**Bridging the Sciences:** grants for biomedical research at the interface between the biological, behavioral, and social sciences and the physical, chemical, mathematical, and computational sciences.

**High-Risk, High-Reward:** grants, contracts or “other transactions” for high-impact, cutting-edge research that fosters scientific creativity and increases fundamental biological understanding leading to the prevention, diagnosis, and treatment of diseases and disorders.



# Demonstration Programs Status

- LIAPs completed June 21, 2007
- Two Demonstration Oversight Groups, comprised of senior NIH officials, will review current NIH activities in each of these two areas and prepare recommendations for whether specific programs are needed beyond on-going activities
- If appropriate, demonstration project proposals may be nominated for consideration as a Roadmap Initiative



# Bridging the Sciences Demonstration Projects

Explore and oversee demonstrations for biomedical research at the interface between the biological, behavioral and social sciences and the physical, chemical, mathematical, and computational sciences

Consult with the National Science Foundation, the Department Energy, and other agencies when necessary

Review will be obtained from the Advisory Committee to the Director (ACD) or the Council of Councils , as appropriate, prior to funding



# Bridging the Sciences Demonstration Oversight Group

## Co-Chairs:

Jeremy M. Berg, Ph.D.

Director

National Institute of General Medical Sciences

Roderic I. Pettigrew, Ph.D., M.D.

Director

National Institute of Biomedical Imaging and Bioengineering



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# Bridging the Sciences Demonstration Oversight Group

## Members:

Barbara Alving, M.D.  
Director  
National Center for Research Resources

Francis S. Collins, M.D.,  
Ph.D.  
Director  
National Human Genome Research  
Institute

Alan M. Krensky, M.D.  
Director  
Office of Portfolio Analysis and  
Strategic Initiatives  
Office of the Director

Donald A. B. Lindberg, M.D.  
Director  
National Library of Medicine



# Bridging the Sciences

## Demonstration Oversight Group

### Ex Officio Members:

David B. Abrams, Ph.D.  
Director  
Office of Behavioral and Social  
Sciences Research  
Office of the Director

Michael Huerta, Ph.D.  
Member, Bioengineering Consortium  
(BECON)  
Associate Director of the Division of  
Neuroscience and Basic Behavioral  
Science  
National Institute of Mental Health

Sherry Mills, M.D., M.P.H.  
Sr. Policy Advisor  
Office of Extramural Research  
Office of the Director

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Chair, Biomedical Information Science and  
Technology Initiative (BISTI)  
Director, NIGMS Center for  
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Barbara M. McGarey, J.D.  
NIH Legal Advisor  
Office of the General Counsel Office of the  
Secretary  
Department of Health and Human Services

Mark L. Rohrbaugh, Ph.D., J.D.  
Director  
Office of Technology Transfer  
Office of Intramural Research  
Office of the Director

# High Risk High Reward Demonstration Projects

- Explore and oversee high risk, high reward research
- Facilitate partnerships between public and private entities and coordinate when appropriate with the Foundation for the National Institutes of Health
- Review will be obtained from the Council of Councils prior to funding



# High Risk High Reward Demonstration Oversight Group

## Co-Chairs:

**Alan M. Krensky, M.D.**

**Director**

**Office of Portfolio Analysis and Strategic Initiatives  
Office of the Director**

**Griffin P. Rodgers, M.D.**

**Director**

**National Institute of Diabetes and Digestive and Kidney Diseases**



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# High Risk High Reward Demonstration Oversight Group Members:

Diane Frasier  
Head of Contracting Activities  
Acting Director  
Office of Administration  
Office of Acquisitions and Logistics Management  
Office of the Director

Lynn Hudson, Ph.D.  
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Office of Science Policy  
Office of the Director

Thomas Insel, M.D.  
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National Institute of Mental Health

Stephen Katz, M.D., Ph.D.  
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National Institute of Arthritis  
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