

Agenda



**Council on
Competitiveness**

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2009 US-Brazil Innovation Learning Laboratory 2: Chicago, May 12, 2009

“Research and Development – The Seedcorn for Innovation”

Partner Organizations:

Council on Competitiveness

The Brazilian Competitiveness Movement (MBC)

The Brazilian Agency for Industrial Development
(ABDI)

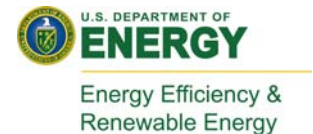
Hosted by:

Chancellor Richard H. Herman,

The University of Illinois at Urbana-Champaign

As part of:

A US-Brazil Energy Efficiency and Renewable Energy
Innovation Partnership, funded by the US Department
of Energy and managed by the National Renewable
Energy Laboratory



Monday, May 11, 2009

Participants arrive in Chicago. All participants are responsible for transportation to Chicago on this day.

Tuesday, May 12, 2009

8:00 am - 3:00 pm

Participants are responsible for transportation in Chicago on this day.

**The University Club
76 E. Monroe Street
Chicago, IL 60603
(312) 726-2840**

Investment in – and the protection of – frontier research, along with support for cutting-edge researchers, has always been the bedrock of national innovative activity.

This second US-Brazil Innovation Learning Laboratory, a sister event to the inaugural Learning Laboratory held in Porto Alegre, Brazil on April 22, seeks to answer questions – focused on investment, talent and policy infrastructure – aimed at stimulating the research capacity in the United States and Brazil.

Attention will focus on innovation challenges and opportunities neither country can meet alone – particularly in the strategic areas, like energy efficiency and renewables.

7:30 - 8:00 am

Registration and Continental Breakfast

8:00 - 8:15 am

Introductions and Opening Remarks

Dr. Richard H. Herman

Chancellor

University of Illinois at Urbana-Champaign

Ms. Deborah L. Wince-Smith

President

Council on Competitiveness

Mr. Reginaldo Arcuri

President

Agência Brasileira de Desenvolvimento Industrial / Brazilian Agency for Industrial Development (ABDI)

Mr. Claudio Leite Gastal

President

Movimento Brasil Competitivo / The Brazilian Competitiveness Movement (MBC)

Mr. David Rodgers
*Director for Strategic Planning and Analysis,
Office of Energy Efficiency and Renewables
U.S. Department of Energy*

Dr. Thomas D. Perry, IV
*Program Manager, Clean Energy Entrepreneurship Center
National Renewable Energy Laboratory*

8:15 - 10:10 am

Investments in Frontier Energy Research
What are the priorities, challenges and new directions?
How do we push the envelope in Universities and
National Laboratories?
What future research and collaborations do we foresee?

Moderator:
Dr. Thomas D. Perry, IV
*Program Manager, Clean Energy Entrepreneurship Center
National Renewable Energy Laboratory*

8:15 - 8:50 am

Bioenergy

Dr. Stephen Long
*Deputy Director, Energy Biosciences Institute
University of Illinois at Urbana-Champaign*

Dr. Hans Blaschek
*Assistant Dean, Biobased Research Initiatives, Office of
Research, College of Agricultural, Consumer and
Environmental Sciences and Director, Center for
Advanced Bioenergy Research
University of Illinois at Urbana-Champaign*

Dr. Albert F. Wagner
*Interim Deputy Associate Laboratory Director for Energy
Sciences and Engineering (ESE)
Argonne National Laboratory*

Ms. Ruth Scotti
*Biofuels Regulatory Affairs Manager
BP Biofuels*

8:50 - 9:25 am	Sequestration Technology Dr. Robert J. Finley <i>Director, Energy and Earth Resources Center Illinois State Geological Survey University of Illinois at Urbana-Champaign</i> Mr. John Tombari <i>Vice President, North and South America Schlumberger</i>
9:25 - 10:10 am	Smartgrid Technologies Mr. Rick Smith <i>Manager, R&D Ameren</i> Ms. Monica Neves Cordeiro <i>Superintendent, New Business CEMIG (State of Minas Gerais Energy Company)</i> Dr. George Gross <i>Professor of Electrical and Computer Engineering and Professor in the Institute of Government and Public Affairs University of Illinois at Urbana-Champaign</i> Mr. Prabhakar Nair <i>Marketing Manager, UOP Renewables Energy & Chemicals Business Unit UOP LLC, a wholly-owned subsidiary of Honeywell International</i> Mr. William D. Goran <i>Director, Center for the Advancement of Sustainability Innovations Construction Engineering Research Laboratory</i>
10:10 - 10:25 am	Summary
10:25 - 10:40 am	Break

10:40 - 12:00 pm

Building the Talent Base for Frontier Research

How do we ensure that both the United States and Brazil develop the next generation of researchers and innovators?

Can we identify clear avenues for cooperation and hemispheric leadership?

Are there research disciplines that demand greater attention than others in the 21st century?

Moderator:

Mr. Chad Evans

*Vice President – Strategic Initiatives
Council on Competitiveness*

Dr. Ravishankar Iyer

*Interim Vice Chancellor for Research
University of Illinois at Urbana-Champaign*

Dr. Carlos Eduardo Pereira

*Vice-Dean, School of Engineering, and
Professor, Electrical Engineering Department, Federal
University of Rio Grande do Sul (UFRGS), and
Technical Director - CETA-SENAI/RS (Applied Research
Institute)*

Dr. Karen Holbrook

*Vice President for Research and Innovation
University of South Florida*

Dr. Bruce Koel

*Interim Vice President and Associate Provost for
Research and Graduate Studies
Lehigh University*

12:00 - 1:00 pm

Lunch

Dr. Stephen Long

*Deputy Director, Energy Biosciences Institute, and
Professor of Plant Biology and Department of Crop
Sciences
University of Illinois*

1:00 - 2:30 pm

**Building a 21st Century Innovation Hotspot:
Leveraging Research, People and Policy**

What policies and legal frameworks optimize the environment for frontier research?

Moderator:

Mr. Reginaldo Arcuri

President

*Agência Brasileira de Desenvolvimento Industrial /
Brazilian Agency for Industrial Development (ABDI)*

Dr. Kenan Sahin

President and Founder

TIAX LLC

Dr. Cláudio Vilar Furtado

Director

*GVcepe (Getulio Vargas Foundation Research Center
on Venture Capital and Private Equity)*

Mr. Edward J. Daniels

Division Director, Energy Systems

Argonne National Laboratory

Mr. Eric H. Jackson

CEO, CP Holdings, LLC

*Senior Carbon Expert of the Environmental Change
Institute, University of Illinois at Urbana-Champaign*

Dr. Eugene S. Meieran

Intel Senior Fellow, Technology and Manufacturing

Group and Director, Manufacturing Strategic Support

Intel Corporation

Dr. Don Fullerton

Professor of Finance

University of Illinois at Urbana-Champaign

2:30 - 3:00 pm

Wrap-up & Next Steps

Dr. Richard H. Herman
Chancellor
University of Illinois at Urbana-Champaign

Mr. Reginaldo Arcuri
President
Agência Brasileira de Desenvolvimento Industrial / Brazilian Agency for Industrial Development (ABDI)

Mr. Claudio Leite Gastal
President
Movimento Brasil Competitivo / The Brazilian Competitiveness Movement (MBC)

Ms. Deborah L. Wince-Smith
President
Council on Competitiveness

7.00-9.00 pm

Dinner at the Park Grill

The Park Grill
www.parkgrillchicago.com
11 N Michigan Ave
Chicago, IL 60602
(312) 521-7275

Notes: The Park Grill is across the street from the University Club
Delegates are responsible for transportation to/from dinner

Wednesday, May 13, 2009

9:00 am - 10:00 pm

Bus will depart from The University Club of Chicago at 9 am. Please arrive at the University Club by 8:45 am to ensure an on-time departure.

The University Club
76 E. Monroe Street
Chicago, IL 60603
(312) 726-2840

Visit to the University of Illinois at Urbana-Champaign

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|-----------------------|---|
| 9:00 am | Board bus at the University Club |
| 12:00 pm | Arrive at the University of Illinois at Urbana-Champaign, Institute for Genomic Biology (IGB) and have lunch |
| 1:30 - 3:00 pm | Tour of IGB and the Energy Biosciences Institute (EBI) |
| 3:00 pm | Break and move to the Coordinated Sciences Laboratory |
| 3:30 - 6:00pm | Coffee and Presentations |
| 3:30pm | Welcome
Bill Sanders, Interim Director |
| 3:45pm | Image Formation and Processing Research
Tom Huang |
| 4:15pm | SmartGrid and Trusted Cyberinfrastructure for the PowerGrid
Pete Sauer, Tom Overbye and Himanshu Khurana |
| 6:00pm | Dinner in Beckman Institute Tower Room |
| 7:15 pm | Board bus to Chicago |
| 10:00 pm | Arrive in Chicago |