

# **“Research Frontiers and Partnerships in Cognitive Disability and Technology II”**

## **Agenda 2002**

### **Thursday – September 26**

**3:00 – 6:15**            **POSTER SESSION - Lobby at 4001 Discovery Drive, Boulder  
JOHN LANGDON DOWN SCHOOL ART EXHIBIT–Coleman Institute, Suite 210**

**7:00 – 9:30**            **“WELCOME AND INTRODUCTIONS” – David Braddock, Ph.D.**

**Elizabeth Hoffman, President, University of Colorado System**  
Dinner at Omni Hotel at Interlocken, Centennial Ballroom

**“TECHNOLOGY & THE FUTURE”**

**Keynote Speaker: John Seely Brown, Ph.D.**  
Chief Scientist for Xerox Corporation

### **Friday – September 27**

**7:30 - 8:15**            **Continental Breakfast – Lobby at 4001 Discovery Drive, Boulder**

**8:15 – 9:00**            **“WELCOME, INTRODUCTIONS AND OVERVIEW”  
David Braddock, Executive Director, Coleman Institute**

**Bill and Claudia Coleman, Founding Donors**  
**“The Convergence of Technologies” – Bill Coleman**

**9:15 - 10:00**            **“THE COLLECTOR OF BEDFORD STREET,” Alice Elliott, Director**  
Screening of an Aspen Film Festival award-winning documentary on the life of an individual with a cognitive disability

**10:00 – 10:15**            **Break**

**10:15 – 12:30**            **“REVIEW OF CURRENT RESEARCH ON COGNITIVE  
DISABILITY & TECHNOLOGY”**

**Moderator: Michael Lightner, Ph.D., University of Colorado at Boulder**  
Professor, Electrical and Computer Engineering

**Steven J. Tingus, M.S., C.Phil.**  
Director, The National Institute on Disability and Rehabilitation Research (NIDRR)

**Greg Vanderheiden, Ph.D., University of Wisconsin**  
Director of the Trace Research and Development Center

**Helena Mitchell, Ph.D., Georgia Institute of Technology**  
Director of the Mobile Wireless Technologies for Persons with Disabilities Center

**William C. Mann, Ph.D., University of Florida**  
Director of the Technology for Successful Aging Center

**12:30 – 1:15**            **Box Lunches**

- 1:15 – 2:00**      **“WHAT’S HAPPENING IN WASHINGTON IN COGNITIVE DISABILITY?”**  
**Paul Marchand**, Assistant Executive Director for Policy and Advocacy  
The Arc of the United States
- 2:00 – 3:45**      **“SCIENTIFIC ADVANCES IN COGNITIVE DISABILITY”**
- Moderator: Curt Freed, M.D.**  
Professor and Head, Division of Clinical Pharmacology and Toxicology  
University of Colorado Health Sciences Center
- Imaging Science: Francois Meyer, Ph.D.**  
Professor, Electrical and Computer Engineering,  
University of Colorado at Boulder
- Bioinformatics: Larry Hunter, Ph.D.**  
Director, Center for Computational Pharmacology  
Professor, Pharmacology, Preventive Medicine and Biometrics,  
University of Colorado Health Sciences Center
- Nanotechnology: Roop Mahajan, Ph.D.**  
Director, Micro Electronic Devices in Cardiovascular Applications  
Professor, Mechanical Engineering,  
University of Colorado at Boulder
- Cognitive Disorders: Chris Filley, M.D.**  
Director, Behavior Neurology Section  
Professor, Neurology and Psychiatry,  
University of Colorado Health Sciences Center
- 3:45 – 4:00**      **Break**
- 4:00 – 5:00**      **“COGNITIVE DISABILITY, TECHNOLOGY & THE FUTURE”**  
**PANEL DISCUSSION**
- Moderator: Cathy Bodine, Ph.D.**  
Director, Assistive Technology Partners  
Department of Rehabilitation Medicine  
University of Colorado Health Sciences Center
- **John Seely Brown, Ph.D.**
  - **Bill Coleman, Founding Donor**
  - **Gerhard Fischer, Ph.D.**  
Director, Center for LifeLong Learning and Design (L3D)  
Professor, Computer Science, University of Colorado at Boulder
  - **Stephen Greenspan, Ph.D.**  
Professor Emeritus of Educational Psychology, University of Connecticut  
Clinical Professor of Psychiatry, University of Colorado
- 5:00 – 5:15**      **CLOSING REMARKS**
- 5:30 – 7:00**      **RECEPTION FOR THE “ARTISTS WITHOUT BORDERS” EXHIBIT**  
Boulder Museum of Contemporary Art, 1750 13<sup>th</sup> Street, featuring paintings by exceptional artists with cognitive disabilities from the John Langdon Down School in Mexico City. This event is co-sponsored by the Coleman Institute and the Museum.