

The 5th Annual Coleman Institute Conference

Pioneering Cognitive Technologies

October 24, 2005

St. Julien Hotel
Boulder, Colorado

- 7:15-8:15 am Registration and Continental Breakfast
- 8:15-8:30 am Welcome and Introduction of Keynote Session
- DAVID BRADDOCK, PH.D.
 Associate Vice President, University of Colorado System and Executive
 Director, Coleman Institute for Cognitive Disabilities
- 8:30-10:00 am Keynote Session
- MICHAEL CHOROST, PH.D., Author and Consultant:
 Beyond Cochlear Implants: Implications for Cognitive Technologies
- JOHN HOCKENBERRY, International Disability Rights Advocate, Author,
 and Journalist: Disability, Technology, and Human Rights
- 10:00-10:15 am Break
- 10:30-11:45 am Introducing the University of Colorado Rehabilitation Engineering
 Research Center for the Advancement of Cognitive Technologies
- Moderator and Presenter: CATHY BODINE, PH.D., Principal Investigator,
 Rehabilitation Engineering Research Center for the Advancement of
 Cognitive Technologies (RERC-ACT); Associate Professor in
 Rehabilitation Medicine, University of Colorado at Denver and Health
 Sciences Center: An Overview of Selected Projects
- TAMAR HELLER, PH.D., Professor and Head, Department of Disability
 and Human Development, University of Illinois at Chicago, and MARCIA J.
 SCHERER, PH.D., MPH, Associate Professor, Department of Physical
 Medicine and Rehabilitation, The Institute for Matching Person and
 Technology, Inc., University of Rochester Medical Center: Needs,
 Knowledge, Barriers and Uses of Assistive Technology by Persons with
 Cognitive Disabilities

MELISSA DAWE, PH.D. Candidate, Department of Computer Science, University of Colorado at Boulder: SmartCare Technologies: Creating a Socio-Technical System to Communicate Remotely for Individuals with Cognitive Disabilities and their Caregivers

MICHAEL WILLIAMS, PH.D., Chief Technology Officer, CaringFamily: Technology for Remote Family Support for People with Cognitive Disabilities

REGAN ZANE, PH.D., Assistant Professor of Electrical and Computer Engineering, University of Colorado at Boulder: Batteryless MicroPower Sensors for Context Aware Technologies

MICHAEL LIGHTNER, PH.D., Co-principal Investigator, RERC-ACT, Professor of Electrical and Computer Engineering, University of Colorado at Boulder, President-Elect, Institute of Electrical and Electronics Engineers (IEEE): Summary

MICHAEL ROGERS, Customer Relations Service Specialist, Division of Developmental Disabilities, State of Washington, Member, President's Committee for People with Intellectual Disabilities: Responder

11:45-1:30 pm

Poster Session and Lunch

Selected interdisciplinary research projects involving CU faculty, graduate students, academic and commercial partners, and exhibitors will be highlighted in this highly interactive session.

1:45-2:30 pm

What's Happening in Washington

PATRICIA A. MORRISSEY, PH.D., Commissioner, Administration on Developmental Disabilities, U.S. Department of Health and Human Services:

Perspectives on Developmental Disabilities and Technology from the ADD

JOSÉ CORDERO, M.D., M.P.H., Director, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention:

Perspectives on Developmental Disabilities from the CDC

CORRY ROBINSON, PH.D., R.N., Director, JFK Partners, University of Colorado at Denver and Health Sciences Center: Introductions

2:30-3:30 pm Commercialization of Cognitive Technologies

Moderator and Presenter: CLAYTON LEWIS, PH.D.,
Scientist-in-Residence, Coleman Institute for Cognitive Disabilities,
Professor, Department of Computer Science, University of Colorado at
Boulder

Panelists: DAN DAVIES, CEO, Ablelink, VICKI HANSON, PH.D., IBM,
PAUL DAVOUST, CEO, CaringFamily, and BILL COLEMAN, Cassatt and
Founding Donor, Coleman Institute for Cognitive Disabilities

3:30-4:30 pm Poster Session and Networking

4:30-5:15 pm Pioneering Cognitive Technologies: Consumer and Family Perspectives

Moderator: CLAUDIA COLEMAN, Member, President's Committee for
People with Intellectual Disabilities and Founding Donor, Coleman
Institute for Cognitive Disabilities

Panelists: MICHAEL CHOROST and SUE SWENSON, Executive
Director of the Arc of the United States

5:15 pm Reception and Final Poster Session
Honored Guests:

HANK BROWN
President
University of Colorado System

EUNICE KENNEDY SHRIVER
Executive Vice President
Joseph P. Kennedy, Jr. Foundation

TIMOTHY SHRIVER, PH.D.
Chairman of the Board
International Special Olympics

6:30 pm Dinner

Distinguished Dinner Speaker
TIMOTHY SHRIVER: Changing Attitudes, Changing the World