



**The 8th Annual
Coleman Institute Conference on
Cognitive Disability and Technology**

October 16, 2008

**St. Julien Hotel
Boulder, Colorado**



www.cu.edu/ColemanInstitute

Thursday, October 16, 2008

8:00 Registration and Continental Breakfast

8:30 WELCOMING REMARKS by DAVID BRADDOCK, PhD
Associate Vice President, University of Colorado System and
Executive Director, Coleman Institute for Cognitive Disabilities

8:45 DISTINGUISHED KEYNOTE SPEAKER

WILLIAM T. "BILL" COLEMAN III
Founder and CEO, Cassatt, Inc.
Founding Donor, Coleman Institute for Cognitive Disabilities

*Augmented Reality: A Cyber-future Where Our Abilities Transcend
Our Disabilities*

**9:45 POSTER SESSION: Selected interdisciplinary research projects involving
CU faculty, graduate students, academic and commercial partners, and
exhibitors will be highlighted in this highly interactive session.**

**10:45 CURRENT DEVELOPMENTS IN SMART HOME AND PERSONAL SUPPORT
TECHNOLOGIES FOR PEOPLE WITH COGNITIVE DISABILITIES**

Moderator:

DAN DAVIES
Founder and CEO, AbleLink Technologies Inc.

Panelists:

RODNEY BELL
Principal, ASSET Consulting, LLC
[Applying Systems and Software Engineering Technologies]

JEFF DARLING
President, Rest Assured, LLC
President, Wabash Center, Lafayette, Indiana

DUANE TEMPEL
Sound Response
Senior Outreach Specialist, University of Wisconsin

GREG WELLEMS,
Director, Innovation Program
Imagine! Colorado

12:00 Continuing Poster Session and Lunch

1:30 HEALTH PROMOTION, TECHNOLOGY AND PEOPLE WITH COGNITIVE DISABILITIES

JAMES RIMMER, PhD

Professor, University of Illinois at Chicago Department of Disability and Human Development; Director, Center on Health Promotion Research for Persons with Disabilities; Director, National Center on Physical Activity and Disability

Using Technology to Promote Physical Activity Among Individuals with Cognitive Disabilities

HOLLY WYATT, MD

Associate Professor of Medicine, University of Colorado Denver School of Medicine, Division of Endocrinology, Metabolism and Diabetes; National Program Director for the Centers for Obesity Research and Education; Medical Director of The Center for Human Nutrition's Weight Management Program

The Importance of Lifestyle Change in Health Promotion: Preventing Obesity and Diabetes

2:30 POLICY DIRECTIONS FOR COGNITIVE ACCESSIBILITY ON THE WEB

Moderator:

CLAYTON LEWIS, PhD
Coleman Institute Scientist in Residence

Panelists:

MIKE PACIELLO
Founder & President, The Paciello Group [TPG]

PAUL TIMMERS, PhD
Head of e-Inclusion, European Commission, Directorate of General Information, Society & Media

CYNTHIA WADDELL, JD
Executive Director and Law, Policy and Technology Consultant, International Center for Disability Resources on the Internet [ICDRI]

SCOT WEERES
Director, Standards Development and Compliance, Accessibility Directorate, Ontario, Canada, a unit of the Ministry of Community and Social Services

CAMERON WILSON
Director of Public Policy, Association for Computing Machinery

Respondent: Bill Coleman

3:45 Stretch Break

4:00 COLEMAN INSTITUTE-SUPPORTED ADVANCES IN BIOMEDICAL TECHNOLOGY RELATED TO COGNITIVE DISABILITIES

**Introductions by CLAUDIA COLEMAN
Founding Donor, Coleman Institute for Cognitive Disabilities**

DANIEL ABRAMS, MD

Clinical Assistant Professor of Neurosurgery and Resident in Psychiatry, University of Colorado Denver School of Medicine; and Founder, President and CEO, Sierra Neuropharmaceuticals, Inc

CURT FREED, MD

Head, Division of Clinical Pharmacology and Toxicology, Professor of Medicine and Pharmacology and Toxicology, Professor of Medicine and Pharmacology, University of Colorado Denver School of Medicine

KAREN NEWELL, PhD

Associate Professor and Markert Endowed Chair of Biology, University of Colorado at Colorado Springs, and Chief Scientific Director, CU Institute of Bioenergetics

5:00 CLOSING REMARKS by DAVID BRADDOCK and SPECIAL GUESTS

RENEE PIETRANGELO, CEO, ANCOR, American Network of Community Options and Resources

BRUCE BENSON, PRESIDENT, UNIVERSITY OF COLORADO SYSTEM

5:30 RECEPTION SPONSORED BY ANCOR AND FINAL POSTER SESSION

6:45 DINNER and DISTINGUISHED DINNER SPEAKER

MICHAEL BÉRUBÉ, PhD

Paterno Family Professor in English Literature and Science, Technology and Society at Pennsylvania State University and author of *Life as We Know It*

Life As Jamie Knows It

The dinner address is in honor of the Sie and Whitten families and their leadership for pioneering research on Down syndrome