

**Exercise and Recreational Technologies for People with Disabilities:  
RERC Rectech's State of the Science Conference:**

James H. Rimmer, PhD, the Center Director for the RERC on Recreational Technologies (RERC-RecTech), and the conference team, are planning a number of presentations involving the most innovative technology and equipment in the exercise and recreation field. The program will feature the following presenters:

- **Peter Axelson, MSME, ATP, RET**  
Beneficial Designs, Inc.  
Universal Design - Exercise Equipment
- **P. Pat Banerjee, PhD**  
University of Illinois at Chicago  
Immersive Virtual Environments
- **Timothy Bickmore, PhD**  
Northeastern University  
Computer Animated Agents
- **Charles Bergen**  
Vtree, Inc.  
Virtual Reality Systems
- **David Braddock, PhD**  
Coleman Institute of Cognitive Disabilities  
University of Colorado System
- **Sue Catton**  
Inclusive Fitness Initiative  
Great Britain
- **Kim Coleman, M.S.**  
Cyma  
StepWatch Activity Monitor
- **Rory A. Cooper, PhD**  
University of Pittsburgh  
Recreation Technology/GameCycle
- **Daniel G. Drury, PhD**  
Gettysburg College  
Isometric Video Game Play
- **Shirley Fitzgerald, PhD**  
University of Pittsburgh  
GameCycle Exercise Device
- **David R. Gater, MD, PhD**  
University of Michigan  
VA Ann Arbor Healthcare System
- **Dianne Goodwin, MEBME, ATP**  
BlueSky Designs, Inc.  
Universal Design of Recreation Equipment
- **Tamar Heller, PhD**  
Department of Disability and Human Development  
University of Illinois at Chicago
- **John M. Hollerbach, PhD**  
University of Utah  
Multisensory Exercise Environments
- **Dawn Hughes**  
Inclusive Fitness Initiative  
Great Britain
- **Charles E. Levy, MD**  
North Florida/South Georgia Veterans Health System  
University of Florida  
Surveys, Odometers, & Global Positioning Devices
- **Maja J. Matarić, PhD**  
University of Southern California  
Socially Assistive Robotics
- **Michael Scott, PhD**  
University of Illinois at Chicago  
Modification Kits for Retro-fitting Equipment
- **Charlotte (Toby) Tate, PhD**  
College of Applied Health Sciences  
University of Illinois at Chicago
- **James Whitehead**  
American College of Sports Medicine
- **Weimo Zhu, PhD**  
University of Illinois at Urbana-Champaign  
Activity Measurement in Wheelchairs

The program will also include panel sessions focusing on the areas of Assessment and the Environment, Tele-exercise, New Equipment Engineering and Design, Measurement and Assessment Technology, and Virtual Exercise Environments. The following individuals will be contributing to these panel sessions:

- **David M. Brienza, PhD**  
RERC on Tele-exercise/rehabilitation  
University of Pittsburgh
- **David A. Brown, PT, PhD**  
Department of Physical Therapy &  
Human Movement Sciences  
Northwestern University
- **Harold “Hal” Honeyman**  
Project Mobility: Cycles for Life, Inc.
- **Scott Hopson**  
Power-Plate North America
- **Andrew Houghton**  
The Cube, LLC
- **B. Jenny Kiratli, PhD**  
Spinal Cord Injury Center  
VA Palo Alto Healthcare System
- **Patti Longmuir**  
PEL Consulting  
Beneficial Designs Inc.
- **Cristian Luciano**  
Electronics Visualization Laboratory  
University of Illinois at Chicago
- **Jane Mulligan, PhD**  
Department of Computer Science  
University of Colorado at Boulder
- **Leslie McLachlan, MSPT**  
Assistive Technology Partners
- **Laura Meyer, MS OTR**  
Assistive Technology Partners
- **Barth Riley, PhD**  
RERC on Recreational Technologies  
University of Illinois at Chicago
- **Elizabeth Omiatek**  
Marquette University
- **Jon A. Sanford, PhD**  
Workplace Accommodations RERC  
Georgia Institute of Technology
- **William J. Schiller, PhD**  
RERC on Recreational Technologies  
University of Illinois at Chicago
- **Christopher Stanford, P.E.**  
TrekEase Corporation
- **Jack Winters, PhD**  
Department of Biomedical Engineering  
Marquette University