



gSCHOOLS
= DESIGN

Whitman
SCHOOL of MANAGEMENT
SYRACUSE UNIVERSITY

SYRACUSE UNIVERSITY
SCHOOL of ENGINEERING
& COMPUTER
SCIENCE

UPSTATE
MEDICAL UNIVERSITY

Burton Blatt Institute
SYRACUSE UNIVERSITY

Cortland
State University of New York College at Cortland

ADAPTED DESIGN SEMINAR

Third Annual Fit-In Conference

"NOTHING ABOUT US
WITHOUT US"

WITHOUT US"

COLLABORATIVE DESIGN FOR

RECREATION

DANCE

SPORT



OCT 9-11th, 2015
FRIDAY 4:00 pm - 8:00 pm
SATURDAY 9:00 am - 5:00 pm
SUNDAY 9:00 am - 12:00 pm

Syracuse University Nancy Cantor Warehouse



ABOUT

The goal of the Adapted Design Seminar is to bring together national experts, students from various disciplines, and individuals with a range of abilities. Based on the motto 'Nothing About Us Without Us' the seminar will educate all who attend about the numerous challenges within field of Adapted Design.

1st Floor

Reception →
Presentations
Equipment Fa;
(Parking Lot)



4th Floor

- Collaboration Stations»

7th Floor

- Fashion Collaborative*



Chloe Crawford

Is a graduate student at SUNY Cortland studying Therapeutic Recreation, and Environmental and Outdoor Education. She has been climbing for 3 years and recently won 2nd place at USA Climbing's National Paraclimbing Competition. Earlier this year she brought in Paradox Sport (Colorado) to co-host climbing workshops in Ithaca, Cortland and Syracuse. She is also an artist. Her work can be viewed at chloepascalcrawford.com.



Peyton Sefick, BA

Recently earned an undergraduate degree in psychology from Le Moyne College. He has been involved in power soccer for the past decade. He was selected to play on Team USA, which won the 2012 FIPFA World Cup. He is the team captain for CNY United, which won the national championship cup in 2012 and again this year. In addition to making Syracuse proud, Peyton has been highly active in the spread of power soccer, traveling as far as Paris, France to connect with athletes and to strengthen programs. Peyton is the project coordinator for Central New York's Fitness Inclusion Network (<http://FitnessInclusionNetwork.org>).

Timothy D. Davis, Ph.D., CAPE

Is an associate professor of Adapted Physical Education at SUNY Cortland and a consultant and designer of sports equipment for Flag House, a premier global supplier of equipment and resources for Physical Education & Recreation, and Special Needs. Tim is the national chair of the Adapted Physical Education National Standards (APENS) Program and oversees the national standards and certification process in Adapted Physical Education sponsored by the National Consortium on Physical Education and Recreation for Individuals with Disabilities (NCPERID). Tim received the Rozanne Brooks Distinguished Teaching Professor Award and was awarded the William A. Hillman Distinguished Service award through the National Consortium on Physical Education and Recreation for Individuals with Disabilities. He is the director of the SUNY Cortland CHAMP/I Can Do It afterschool peer mentorship program, the Sensory Integration/Motor Sensory (SIMS) Movement Center, and creator of Project DREAM – a service learning program established to address the needs of transition age students with disabilities. Tim teaches weekend workshops in Adapted Physical Education and started Project LEAPE (Leadership in Education and Adapted Physical Education) – a leadership course that involves undergraduate students in service learning community projects that address the needs of children and adults with disabilities.



Skip Meetze

Is a retired Human Factors Engineer who is a volunteer in the RIT MAGIC ACT e-NABLE Lab where he designs and develops prosthetic devices for fabrication using 3D printing. These arms and hands are provided to children without charge by e-NABLE volunteers around the world. The designs are "open source" which means that details of the designs are published online and they are freely available for anyone to use and improve on them. Such international sharing of technology leads to very rapid development and deployment of e-NABLE devices.

Michele A. LoBo, PT, PhD

Dr. Lobo is an assistant professor in the Department of Physical Therapy at the University of Delaware. Dr. Lobo's clinical focus is in the area of pediatric physical therapy and she has experience working with children and families across a variety of settings. Her research program focuses on: 1) understanding typical developmental processes, 2) identifying how these processes differ for those at risk, and 3) designing effective early assessments, interventions, and devices to maximize participation, play, and learning for individuals with movement impairments. She leads an interdisciplinary research group that includes amazing, talented, and creative team members from a variety of fields including rehabilitation, developmental psychology, engineering, and fashion. As the founder of the Super Suits FUNctional Fashion and Wearable Technology Program and faculty advisor of the SewBabySew Undergraduate Organization, she works with teams to design clothing and wearable technology to improve function, independence, and quality of life for people with disabilities.



Martha L. Hall, MS

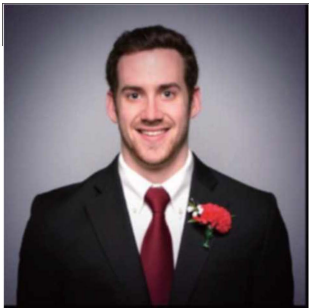
Is the Fashion Designer for the GoBabyGo organization in the Physical Therapy Department at the University of Delaware, and a PhD student in the Biomechanics and Movement Science program. She received her BS in Apparel Design and MS in Fashion & Apparel Studies at the University of Delaware. With more than ten years of apparel industry experience, Martha's design and construction expertise has been central to the FUNctional fashion and wearable technology projects under GoBabyGo. Her research interests include the integration of

assistive technology with apparel, specifically through (1) functional co-design: creating user-centered expressive garments that combine "fun & function," and (2) wearable technology: designing garments with embedded technology to track, support, and assist mobility.

Joseph Clifford

Is a fourth year Mechanical Engineering student at the Rochester Institute of Technology (RIT). He is currently conducting research for an independent study through the RIT Kate Gleason College of Engineering program and the MAGIC/ACT e-NABLE Laboratory. e-NABLE is a global network of volunteers who are using their 3D printers, design skills, and personal time to create free 3D printed prosthetic hands for those in need with the goal of providing

them to underserved populations around the world. Joseph enjoys sports and his research directly pertains to e-NABLE compatible terminal devices for sports/activities. He has also interned as a Manufacturing Engineer for Rheonix, Inc. in Ithaca, NY and has worked on research at Cornell University





Jill Walsh

From Jamesville, NY, won a gold medal earlier this year for Team USA in the para-cycling road world championships in Switzerland. Several years ago Jill, who is a mother of three and a former police trooper, developed balance problems related to Multiple Sclerosis. With the help of friends at Syracuse Bicycle she had her road bike converted into a trike. In addition to cycling, Walsh runs, swims and competes in triathlons.

Robert Balk

Resides with his family in Moravia, New York. He is the former Chairperson of the International Paralympic Committee's (IPC) Athletes' Council. He is a six time Paralympian having earned six Paralympic medals competing in both winter (sit-ski) and summer games (pentathlete and javelin). He also currently serves as a member of the IPC Governing Board, the International Olympic Committee's Athletes Commission, and the US Olympic Committee's (USOC) Athletes Advisory Council. In 2003 he was one of the ten member USOC Governance and Ethics Task Force which substantially revised the USOC bylaws and where he testified to the US Senate on Paralympic matters. Professionally Mr. Balk worked for Phantom Works, the advanced technology division of the Boeing Company, where he managed a global venture capital fund of funds portfolio. Mr. Balk received his Bachelor of Science degree from the State University of New York at Buffalo and his Masters in Business Administration from the University of Rochester Simon School.



Friday, October 9th, 4pm to 8pm

- 4:00 Welcome
- 4:15 Tim Davis - Flaghouse Product
- 5:00 Michele Lobo and Martha Hall - FUNctional Fashion & GoBabyGo
- 5:45 Joseph Clifford and Skip Meetze - NABLE
- 6:30 Panel Discussion - Athletes
- 7:00 Reception

Saturday, October 10th, 9am to 5pm

- 9:00 Student Presentation - Power Soccer with Peyton Seflick, Captain CNY United
- 9:45 Student Presentation - Jowonio Preschool Ballet for All with Lisa Neville
- 10:30 Student presentation - TRAIID Access - CNY with David Selover
- 11:15 Peyton Seflick and Eddie Zaremba - What is a collaborative station?

Lunch

- 12:45 Collaborative stations
Equipment fair open
Fashion Collaborative
- 3:30 Collaborative station take-aways / key insights posted
- 4:15 Groups form around key ideas to generate preliminary design concepts

Sunday, October 11th, 9am to 12pm

- 9:00 Groups form around key ideas to generate preliminary design concepts
- 11:30 Framing Opportunities
- 12:00 Closing statements

