The North American Federation of Adapted Physical Activity (NAFAPA) is the North American branch of the International Federation of Adapted Physical Activity (IFAPA). It is an international organization dedicated to the promotion, dissemination and practical application of results and findings in the field of physical activity for the benefit of populations with disabilities and/or special needs. NAFAPA has a coordinating function with international, national and regional organizations, both governmental and non-governmental, which are concerned with the scientific aspects of adapted physical activity, physical education, rehabilitation therapy, recreation, sport and leisure activities for persons with disabilities or special needs.
Vision
To improve the lives of people with physical disability around the world.

Mission
To enable people with physical disability and chronic health conditions to lead healthy, active, and independent lifestyles through physical activity, sport, recreation and research.

Lakeshore’s Programs

Fitness
• 6,000 square foot fitness center with cardio machines, strength training and free weights
• Group exercise room with more than 20 fitness classes per week personalized to the participants’ level of ability
• Fieldhouse with Indoor 200-meter track & three hardwood-surface basketball courts

Aquatics
• 40-plus innovative aquatics classes that range from MS Aquatics to Ai Chi
• Aquatics Center with two heated pools
• Each pool has a zero grade entry level, steps, ladders, and a chairlift

Recreation
• 10-lane archery and marksmanship range • Rock climbing wall
• Weekly recreation programming • Adaptive hunting program

Athletics
• Goalball • Wheelchair basketball • Wheelchair rugby
• Swimming • Marksmanship • Wheelchair tennis • Track & Field

Operation Lima Foxtrot Programs for Injured Military
• Operation Night Vision • Operation Down Home
• Operation Alpha • Operation Rise & Conquer
• Operation Refocus • Introduction to Paralympic Sports Camp

Training Site
• The USOC designated Lakeshore Foundation as an official U.S. Olympic and Paralympic Training Site in 2003.

The Lakeshore Foundation/University of Alabama at Birmingham (UAB) Research Collaborative was established in October 2009 to create a world-class research program in rehabilitative science linking Lakeshore Foundation’s extraordinary programs for people with physically disabling conditions with UAB’s research expertise. The collaborative is thought to be the first of its kind between a major academic research university and an organization that serves persons with physical disabilities. Lakeshore is now home to two federally funded Centers, the National Center on Health, Physical Activity and Disability (NCHPAD) and the Rehabilitation Engineering Research Center on Exercise and Recreational Technologies for People with Disabilities. The research focus is on improving the health and wellness of youths, adults and seniors with disabilities through the medium of physical activity, technology and lifestyle health promotion.

For more information:
1-(205) 313-7400
www.lakeshore.org
General Information

Registration & Information Table
Rosewood Hall - South end of the foyer.

Badge Information
Your name badge is attached to a Lakeshore Foundation lanyard that contains a USB memory stick. This USB contains the conference program guide, which includes full abstracts for each NAFAPA 2012 presentation. For admission to sessions and participation in the Lakeshore Foundation tour, attendees must wear their name badges.

Purple Shirts
If you need assistance at any time during the conference, look for a volunteer wearing a purple shirt.

Speaker Ready Room
Speakers are asked to upload their PowerPoint file to the conference presentation system at least 4 hours prior to their session. We will not be able to accommodate speakers using their own laptops for presentation. Rosewood Hall - See venue map

Time Keepers
Time keepers will be in each presentation room to ensure that speakers stay within their allotred time. Given the large number of presentations and tight schedule, please plan accordingly and be considerate of your fellow presenters.

Poster Sessions
Please be sure that your poster is up by 7:30 am and taken down at 6:00 pm.

Breakfast & Snack Breaks
Breakfast and snack break refreshments are included in the participant registration fee. Continental breakfast will be provided from 8:00-8:30 am each morning. Snack breaks will occur in the afternoon and consist of various grab-and-go items.

Wireless Internet
Free wireless internet access is provided in Rosewood Hall.

Lakeshore Foundation Tour & Social (12 - Oct - 12)
Buses will depart from the front of Rosewood Hall at 3:10 pm. The return buses will depart Lakeshore Foundation beginning at 6:15 pm.

First Aid, Lost & Found
Same as the information table.

Area Dining
A map of restaurants within walking and close driving distance of Rosewood Hall is provided in the conference program.

Parking
Parking for Rosewood Hall is located behind and underneath the building.

*For travel and lodging information visit www.nafapa.org
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<tr>
<th>Time</th>
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<td>8:00-8:30</td>
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<td>Conference Chair - Laurie Malone, Conference Director - Joel Brasher, Lakeshore Foundation President - Jeff Underwood, Mayor Scott McBrayer, NAFAPA President - John Foley</td>
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<td>9:00-9:45</td>
<td>Dr. James H. Rimmer - <em>Adapted Physical Activity at the Intersection of a Global Health Promotion Agenda to Meet the Needs of an Underserved and Marginalized Population of People with Disabilities</em></td>
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<td>10:00-10:20</td>
<td>’Adapt It-Sport’ – Making Sport Equipment Accessible...On a Limited Budget</td>
<td>Effects of ‘Everyone Can’ Program on the Development of Students with Intellectual Disabilities</td>
<td>Experiences of Disability Simulations in a Post-Secondary Course</td>
<td>Moving Beyond Traditional Exercise Therapy in SCI Rehabilitation</td>
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<td>S. Healy</td>
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<td>10:25-10:45</td>
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<td>Social Goals, Beliefs and Intentions of Students in Inclusive Physical Education</td>
<td>Goal Perspectives and Sport Participation Motivation of Special Olympians and Typically Developing Athletes</td>
<td>Functional Electrical Stimulation Rowing for Persons with SCI and Other Neurological Disorders</td>
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<td>S. Dillon</td>
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<td>C. Zimmer</td>
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<td>11:15-11:35</td>
<td>Considerations Pertaining to Wheelchair Configuration Specific to Seating Bucket, Strapping, Sport Specificity, and Technological Advancements</td>
<td>Teachers Views of Participation of Students with Physical Disabilities in Inclusive Physical Education in the Czech Republic</td>
<td>Exercise Behaviors of Youth with Intellectual Disability Under Two Conditions in a Community Program</td>
<td>Evaluation of the Strength and Endurance of Shoulder Muscle and Glenohumeral Joint Laxity in Physically Disabled Athletes</td>
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<td>L. Hilborn</td>
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<td>1:00-1:50</td>
<td>Mary Allison Milford - <em>From Participant to Programmer: A Paralympian’s Journey Through Adaptive Sports</em></td>
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**NAFAPA 2012 Schedule Key**

- Keynote or Guest Speaker
- Building Session
- Scientific Research
- Practical Application
- Graduate Student Proposal
- Poster Presentation

*Presenting author(s) are listed*
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<tr>
<td>2:05-2:25</td>
<td>Using Technology to Enhance Supervision in Adapted Physical Activity</td>
<td>Impact of Physical Activity on Work: Themes Examined by Gender</td>
<td>A Phenomenological Exploration of Women’s Experiences of Walking with a Cane</td>
<td>Understanding the Mechanism of Physical Activity Behavior in Inclusive Physical Education: A Multilevel Analysis</td>
<td>L. Vogtle</td>
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<td>L. Kelly</td>
<td>C. Edwards</td>
<td>J. Jin</td>
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<td>2:30-2:50</td>
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<td>Piloting a Physical Activity Centered Education (PACE) Program for Adults with a Brain Injury</td>
<td>Exploring the ‘Dignified’ and ‘Undignified’ Self within Exercise Contexts for People with Impairments</td>
<td>Inclusion Pedagogy: The Key to Equipping Physical Educators to Meet the Needs of All Learners</td>
<td>S. Driver</td>
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<td>K. Johnston</td>
<td>A. Taliaferro &amp; T. Moran</td>
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<td>2:55-3:15</td>
<td>Development of a Physical Activity Monitoring and Sharing Platform for Manual Wheelchair Users</td>
<td>Effects of Aquatic Exercise on Affect for Adults with Stroke</td>
<td>How Do Older Adults with Age-Related Macular Degeneration Develop Physical Activity Self-Efficacy?</td>
<td>Assessing Teacher Effectiveness in Inclusive and Adapted Physical Education: Epistemological and Methodological Perspectives</td>
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<td>B. Barstow</td>
<td>S-Y. Kim</td>
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<td>3:20-3:40</td>
<td>Neurornuscular Electrical Stimulation Induced Torque Production and Fatigue in People with and without SCI</td>
<td>Injury Profiles and Training of the Senior Olympic Athlete: A Pilot Study</td>
<td>Sport in the Life of a Person with a Disability</td>
<td>Competencies of GPE and APE Teachers for Inclusive Physical Education: European Initiatives</td>
<td>S. Bickel</td>
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<td>R. St. Martin, M. Bamman, &amp; L. Olenik Dorman</td>
<td>M. Kudlacek</td>
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<td>3:40-4:00</td>
<td>Afternoon Break (Foyer)</td>
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<td>L. Ketcheson</td>
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<td>5:15-5:35</td>
<td>Factors Influencing Continued Bicycle Riding in Youth with Disabilities: A Validation Model</td>
<td>Towards Person-Level Research in Adapted Physical Activity</td>
<td>Effects of Therapy Dog-Assisted Exercise on On-Task Behavior of Children with Autism Spectrum Disorders</td>
<td>Living Life in Motion: Exposing Injured Service Members to Disability Sport and Recreation</td>
<td>J. Hauck</td>
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<td>M. Bouffard</td>
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<td>5:40-6:00</td>
<td>Tips and Techniques on Learning to Ride Conventional Bicycles for Individuals with Disabilities</td>
<td>Impact of an Inclusive Physical Activity Program on Attitudes of Non-Disabled Children towards Children with Disabilities</td>
<td>Establishing the Minimum Number of PA Monitoring Days and Hours Needed in Youth with Autism Spectrum Disorders</td>
<td>Developing a Holistic Approach to Working with Wounded Warriors</td>
<td>S. Colantonio</td>
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NAFAPA 2012•Birmingham, AL  Creating Opportunities•Changing Expectations
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<td>8:00-8:30</td>
<td>Breakfast at Rosewood Hall (Foyer)</td>
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<td>8:30-9:20</td>
<td>Dr. Vicky Goosey-Tolfrey - <em>The Journey to London and Beyond: Research Strategies and Future Priorities</em></td>
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<td>10:00-10:20</td>
<td>Critical Factors That Will Determine if APA Can Survive as a PhD Program Sub-Discipline in Kinesiology</td>
<td>K. Staples</td>
<td>J. Taylor</td>
<td>J. Bishop</td>
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<td>10:25-10:45</td>
<td>Motor and Social Development: Differences between Children with and without Autism?</td>
<td>S. Healy</td>
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<td>11:15-11:35</td>
<td>Applying the Achievement-Based Curriculum Model to Adapted Physical Education</td>
<td>Z. McClain</td>
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<td>Sgt. Noah Galloway - <em>Train Like a Machine</em></td>
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<td>1:50-2:00</td>
<td>Jeff Underwood - President of Lakeshore Foundation</td>
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<td>2:00-3:10</td>
<td>NAFAPA Business Meeting</td>
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<td>3:10</td>
<td>Depart Rosewood Hall for Lakeshore Foundation</td>
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<td>3:30-5:00</td>
<td>Guided Tour of Lakeshore Foundation Facility</td>
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<td>5:00-6:30</td>
<td>NAFAPA Social at Lakeshore Foundation Cottages</td>
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## Oral Presentations: Saturday, October 13th

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<td>8:30-9:20</td>
<td>Eli Wolff - Next Generation Disability in Sport -- Finding Our Voice and Expecting Inclusion and Equality</td>
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<td>10:25-10:45</td>
<td>The Long Term Athlete Development Model and the Child Experiencing Disability: A Community Based Adapted Physical Activity Approach</td>
<td>Assisted Cycle Therapy (ACT) Improves Manual Dexterity in Adolescents with Down Syndrome</td>
<td>Validation of a Psychosocial Model to Predict Physical Activity Participation in Adults with Physical Disabilities in Korea</td>
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<td>10:50-11:10</td>
<td>Overcoming Barriers to Community-Based Participation Through the Empowerment Model</td>
<td>Improved Cognitive Functions but Not Motor Control Outcomes Following Treadmill Walking in Persons with Down Syndrome</td>
<td>Development of Adapted Physical Activity in Turkey</td>
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<td>11:15-11:35</td>
<td>Communities in Crisis: Protecting the Vulnerable After a Disaster</td>
<td>Measuring Physical Activity in Youth with Down Syndrome</td>
<td>The Progress of Adapted Physical Activity in Angola in the Last Decade and Its Impact on Rectification of United Nations Convention for People with Disabilities</td>
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<td>1:00-1:50</td>
<td>Bob Lujano - No Arms, No Legs, No Problem</td>
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<td>2:30-2:50</td>
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<td>The Turn to Narrative: Bringing the Researcher’s Life to the Field</td>
<td>Reliably Measuring Ambulatory Activity Levels of Children and Youth with Cerebral Palsy</td>
<td>Express Yourself - Exercise Everything - Mind, Body, and Spirit</td>
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<td>K. J. Yi</td>
<td>S. Ishikawa</td>
<td>E. Vander Kamp</td>
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<td>2:55-3:15</td>
<td>Physical Activity and Children with Disabilities: A Lack of Awareness, Support, or a Missed Opportunity?</td>
<td>I Have A Great Program... Now How Do I Get It Funded!!?!</td>
<td>Designing University Challenge Course Programs and Facilities to Enhance Universality in Physical Education</td>
<td>An Ecological Approach to Facilitating Physical Activity Participation for Individuals with Disabilities</td>
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<td>V. Diriker &amp; A. Kirk</td>
<td>M. Maurer, A. Livelsberger, &amp; E. Asola</td>
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<td>Does Physical Activity Play a Role in School Readiness for Young Children with or at Risk for Reactive Attachment Disorder?</td>
<td>The Effects of Aquatic Treadmill and Overground Treadmill Exercise on Blood Pressure in People Post-Stroke</td>
<td>Understanding Movement Patterns Using Different Hand Positions During Sitting Volleyball</td>
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<td>C. Capo-Lugo</td>
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<td>L. B. Brown &amp; A. Hardman</td>
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<td>5:15-5:35</td>
<td>A Technique for Implementing an Adaptive Sports Program at the Post-Secondary Level</td>
<td>The Physical Fitness of School-Aged Children with Autism</td>
<td>Adapted Sport and Recreation for Injured Service Members: Preliminary Evaluation on Physical and Emotional Well-Being</td>
<td>Perceived Quality of Life among Youth Athletes with Physical Disabilities</td>
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<td>J. Rehm</td>
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<td>A. Moffett &amp; R. Luketic</td>
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<td>5:40-6:00</td>
<td>14 Points or Die! Coaching, Classification and Chaos</td>
<td>A Comprehensive Literature Review: Adapted Physical Education and Related Disciplines, in Neurological Development and Reading</td>
<td>Impact of a Physical Activity Centered Education Program on People with a Mobility Disability</td>
<td>Service Quality at a U.S. Paralympic Training Site: Lakeshore Foundation’s Environmental Attributes</td>
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<td>S. Douglas</td>
<td>L. Kline</td>
<td>J. Pawlowski</td>
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P01 - Gait Characteristics of Adults with Down Syndrome Explain their Greater Metabolic Rate During Walking
S. Agiovlasitis
P02 - Effect of Equine Assisted Therapy on Gait for an Individual with a Spinal Cord Injury K. Gilliland
P03 - Effects of Restricted Ankle Range of Motion on Human Walking: An Application to Transtibial Amputee Gait Patterns S. Silverman
P04 - Validation and Testing of a Wheel Rotation Datalogger for Quantifying Activity in Manual Wheelchair Users S. Hiremath
P05 - Age-Related Differences in the Maintenance of Frontal Plane Dynamic Stability While Stepping to Targets C. Hurt
P06 - Intact Foot-Force Direction Regulation During Locomotor Control When Postural Influence is Removed with Individuals Post-Stroke J. Liang
P07 - BMI of Adolescents with Intellectual Disabilities: A Global Comparison M. Lloyd
P08 - Effects of a 4-Week Pilot Balance Exercise and Education Workshop in Persons with Physical Disabilities C. Russell
P09 - Physical Activity Health Education Program for Individuals with Multiple Sclerosis K. Vanderbom
P10 - The Influence of Age on Exercise Fear-Avoidance Beliefs B. Wingo
P11 - The Effects of Acute Moderate Exercise on Accuracy of Target-Directed Locomotion in Individuals with and without Intellectual Disabilities H-J. Chun
P12 - Development of Assessment Scale of Health-Related Physical Fitness for People with Visual Impairment M-K. Han
P13 - Parental Support of Physical Activity for their Children with Disabilities M. Jeong
P14 - Development of a Scale Measuring Belief to Predict Intention toward Physical Activity Participation in Individuals with Physical Disabilities H. Lee
P16 - Predictors of Physical Activity among European and American Hearing Impaired Children J. Martin
P17 - The Role of Motor Skills in the Physical Activity Behaviors of Children with Autism J. Morgan
P18 - Motivation to Engage in Physical Activity in Mexican Individuals with Disabilities O. Nuñez-Enríquez
P19 - Diversity and Intensity of Activity Participation by Youth with Down Syndrome E. A. Pitchford
P20 - Promoting Fitness and Health for Individuals with Disabilities Resources for Professionals, Family Caregivers and Consumers J. Roy, B. Geiger, & M. O'Neal
P21 - Wheelchair Tennis: Starting a Program in Your Community J. Roy & J. Peabody
P22 - Adapted Dance: Findings from a Dance Program for Individuals with Down Syndrome K. Stanton-Nichols
P23 - Traumatic Brain Injury and Obesity: What We Don’t Know L. Vogtle
P24 - The Effects of Adapted Aquatics on Aquatics Skills In Children with Autism L. Summers
P25 - Sport for Peace: A Successful Curriculum Model for Children on the Spectrum? M. Alexander
P26 - Cross Cultural Perspectives on Adapted Physical Education Teacher Standards T. Davis
P27 - Challenging Expectations: Using Disability Studies Infusion to Enhance Disability Awareness and Attitudes M. Lepore
P28 - Effects of Two Reinforcers on Performance of PACER Test for Children with Intellectual Disabilities J. Kim
P29 - Asian Parents’ Perspectives toward Adapted Physical Education E. H. Kwon
P30 - The Effects of External Routine on the Backhand Service Performance among Intellectual Disability Badminton Players J-W. Lee
P31 - Evidence-Based Practice: A Quality Indicator Analysis of Peer-Tutoring in Adapted Physical Education C. MacDonald
P32 - University Students’ Experiences During Adapted Physical Education Class and Level of Using Family-Provided Information M. Öztürk
P33 - The Analysis of Problems of Korean Inclusive Physical Education System S. Park
P34 - Determination of Contributing Factors and the Priority for the Successful Inclusive Physical Education S. Park
P35 - Teaching Students with Disabilities in Physical Education Class - A 10 Year Perspective C. Ryan
P36 - Sources of Knowledge of Russian Adapted Physical Education Students O. Sinelnikov
P37 - Hungarian vs. US Pre-Service Physical Educators’ Self-Efficacy towards Including Children with Disabilities in General Physical Education I. Strehili
P38 - Development and Validation of the Physical Education Teachers’ Attitude toward Teaching Students with Intellectual Disabilities Scale (PETATSID) B. Sünğü
P39 - Exploring Pre-Service Physical Educators’ Self-Efficacy Beliefs toward Inclusion A. Taliferro
P40 - Kindergarten Children’s Fundamental Motor Skills: Associations with Prematurity and Disability V. Temple
P41 - Infusing Disability Examples Into a Motor Learning Course for PETE Majors M. Zanandrea
P42 - Factors Affecting the Development of APE Classes in Children with Disabilities G. Bataglion
P43 - Social Development of a Child with Disabilities Engaged During Three Years in Extracurricular Program of Adapted Motor Activity A. Zuchetto
Poster Presentations: Saturday, October 13th

P44 - Moving from External to Internal Exercise
Motivations: The Role of Disability Sport
J. P. Barfield

P45 - Field Test Prediction of Performance in Paralympic
Athletes: Evaluation of the USOC Combine
J. P. Barfield

P46 - Anxiety Levels in the Brazilian Athletes of Wheelchair
Dance Sport
E. Ferreira

P47 - Physiological Factors Associated with Marathon
Performance in Runners with Visual Impairment and
Blindness
T. Fukushima

P48 - Adapted Sport Programs in Angola
A. Gomes

P49 - Characteristics of Physical Fitness of Elite Players with
Disabilities
M-K. Han

P50 - Hand-Eye Coordination and Reaction Time in
Collegiate Able-Bodied and Collegiate Wheelchair
Basketball Players
M. Mindel

P51 - Camp Abilities Brockport
T. Mitrokos

P52 - Thermal Aquatic Massage
S. Cook

P53 - Most Relevant Injuries on Brazilian Wheelchair Rugby
National Team Athletes
M. Fernandes, M. Araújo, & G. Mayr

P54 - Study of Body Temperature in Athletes with
Incomplete Spinal Cord Injury Practitioners From
Wheelchair Rugby
M. Fernandes, M. Araújo, & G. Mayr

P55 - Comparison of Online and Offline Learning of a Step-Up
Task in Stroke Survivors
R. Lopez-Rosado

P56 - Muscle Performance Adaptations with Concurrent
Resistance and Aerobic Training in Older Women
J. McCarthy

P57 - Eight Weeks Functional Training Improves Muscle
Endurance, Balance, Power, and Speed in Athletes with
Disabilities
H. Pennington

P58 - Feasibility of a Clinical Test to Identify Vestibular
Hypofunction in Children with Sensorineural Hearing Loss
J. Braswell Christy

P59 - Assessing Reliability of Graduate Students Rating
Physical Performance Outcome Measures in People with
Movement Disorders
S. Silverman

P60 - Systematic Review of Methodological Quality and
Outcome Measures in Exercise Interventions for Adults
with SCI
S. Silverman

P61 - Ai Chi - An Aquatic Therapy Practice that Restores a
Sense of Health and Vitality
E. Vander Kamp

P62 - Climbing Wall Adaptations and Benefits for
Individuals with Physical Disabilities
K. Bonner

P63 - The Influence of Parent/Caregiver Physical Activity
Levels on the Physical Activity Levels of Children/Adults
with Disabilities
D. Lorenzi

P64 - The Effectiveness of Swimming for Breaking the
Vicious Cycle of Deconditioning in Cerebral Palsy
D. Daly

P65 - The Physical Activity Levels of Special Olympic
Athletes Golfing Nine-Holes
J. Foley

P66 - The Development of the Access to Worksite Wellness
Survey for Employees with Disabilities (AWWSED)
J. Foley

P67 - Influence of Specific Reinforcement Techniques
on Traverse Climbing Wall Performance of Children with
Autism
D. Jackson

P68 - The Determinants of Exercise Participation among
People with Disabilities in South Korea: A Multilevel
Modeling Approach
Y. Kim

P69 - Maslul - A Unique Therapeutic Sports Center for
Children
U. Lahav

P70 - Family Training - A Much-Needed Time-Out for
Parents and Children
U. Lahav

P71 - Effects of Combined Exercise on the FPD of an
Individual with Cerebral Palsy
B. Lee

P72 - ACES: Active Children Exercise and Swim; “Play with a
Purpose”
E. Mallard

P73 - State-Wide Survey of Physical Activity Participation by
Individuals with Autism Spectrum Disorders
K. Menear

P74 - State-Wide Survey of Physical Activity Professionals
Working with Individuals with Autism Spectrum Disorders
K. Menear

P75 - Riding Therapy for Children with Cerebral Palsy: A
Case Study
M. Godoy

P76 - Evaluating Wellcat Fit: A Peer-Assisted Physical
Activity Program for College Students with Depression
G. Rieck

P77 - Outdoor Camping Experience for Children with
Physical Disabilities: A Win/Win Service Learning
Experience
C. Smith

P78 - Inclusion Training Intervention for Afterschool
Program Staff
J. Taylor

P79 - The Motor Skills of Young Children with Autism:
Standardized Assessments and Natural Setting
Observations
A. Tepfer

P80 - Preferences of Injured Service Members: Delivery of
Adapted Recreation Programs with Supplementary Health-
Related Information
L. Malone & L. Dreer

P81 - Physical Activity Interventions in Adult Populations
with Disabilities
C. Cervantes

P82 - Dispositions of People with Pervasive Development
Disorders in the Context of Adapted Motor Activity:
Longitudinal Study
A. Zuchetto

P83 - Relation Between BMI and Motor Performance of
Children with Disabilities
A. Zuchetto

P84 - The Influence of Self-Efficacy and Team-Efficacy on
Wheelchair Basketball Players’ Performance
D-H. Kim
NAFAPA 2012 Keynote Speakers

The Journey to London and Beyond: Research Strategies and Future Priorities

Dr. Vicky Tolfrey is the Director of the Peter Harrison Centre for Disability Sport at Loughborough University in the UK where she lectures in Exercise Physiology and is a Reader in Applied Disability Sport. She is British Association of Sport and Exercise Sciences (BASES) Accredited and has provided applied sport science support to Paralympic athletes since 1994. She attended and supported athletes at the Atlanta 1996, Sydney 2000, and London 2012 Paralympic Games. Additionally she supported athletes at the Cyprus holding camp for Athens 2004 and at the Far East holding camp for Beijing 2008. She has an extensive publication record and is the editor of the ‘Wheelchair Sport’ book published by Human Kinetics. She acts as a sport science consultant for the Great Britain Wheelchair Basketball Association, UK Sport and the British Paralympic Association. In 2005, Vicky was awarded the BASES Award for Good Practice in Applied Sport Science.

Next Generation Disability in Sport -- Finding Our Voice and Expecting Inclusion and Equality

Eli A. Wolff is the program director of the Sport and Development Project at Brown University, which aims to advance the growing field of sport and social change. The project works with academic and community partners to better understand how sport can be utilized to improve the human condition on a local and global scale. Eli also serves as the director of the Inclusive Sports Initiative for the Institute for Human Centered Design, and the director of SportsCorps for the Fitzgerald Youth Sports Institute. From 2001 to 2010, Eli was the manager of research and advocacy at the Center for Sport in Society at Northeastern University. From 2004 to 2006, Eli led a global effort to include provisions addressing sport and recreation within the United Nations Convention on the Rights of Persons with Disabilities. Eli was the recipient of the inaugural 2001 Nike Casey Martin Award honoring people with disabilities who have made a difference in sports. In 2009, he received the Heroes Among Us recognition from the Boston Celtics. In 2011, Eli was inducted into the Hall of Fame of the New England Wheelchair Athletic Association. Eli was a member of the United States Paralympic Soccer Team in the 1996 and 2004 Paralympic Games. Eli is a graduate of Brown University, where he was a student-athlete.
NAFAPA 2012 Guest Speakers

From Participant to Programmer: A Paralympian’s Journey Through Adaptive Sports
Mary Allison Milford was introduced to the world of adaptive sports at the age of four and was immediately hooked. She grew up playing every sport imaginable but found her true passion on the hardwood. Milford’s dedication and passion for wheelchair basketball earned her a scholarship to The University of Alabama, a spot on the U.S. women’s team, and ultimately a gold medal at the 2008 Beijing Paralympics. Now Milford’s journey has come full circle as she works at Lakeshore Foundation as a Recreation Specialist, organizing and implementing recreation programs for youth and coaching wheelchair basketball.

Train Like a Machine
Sgt. Noah Galloway is an official spokesperson for Lakeshore Foundation’s Lima Foxtrot Programs for injured military. In October 2001, he enlisted in the Army and was assigned to the 1st of the 502nd of the 101st Airborne Division of Fort Campbell, Kentucky. In 2003, as an infantry soldier and part of the few elite who served as a front line ground troop, Noah fought on the initial strike on Iraq and spent one year fighting in Operation Iraqi Freedom. In September 2005, Noah was redeployed to Iraq where he suffered a life changing injury. Noah has found that being physically active has been vital to both his physical and emotional recovery. Since 2006, Noah has been committed to helping his comrades return to living active lives.

No Arms, No Legs, No Problem
Bob Lujano served as a recreational specialist at Lakeshore Foundation for 13 years and can tell you a thing or two about recreational and athletic programs for youth, adults and military veterans with various physical disabilities. Bob has received numerous medals as a member of Wheelchair Rugby teams including a bronze medal at the 2004 Paralympic Games, a silver medal at the World Championships in 2002, and a gold medal at the World Wheelchair games in 1999. Bob is also a six time USQRA National Champion. You may recognize Bob from his co-feature in the Oscar nominated documentary Murderball, as well as his appearances on Larry King Live and the Stephen A. Smith Show. Bob has coordinated various camps for children and adults while at the Lakeshore Foundation including Camp Strive, FRESH (Fitness, Recreation, Exercise, Sport, Health), and the Boccia program. Bob now serves as an Information Specialist for the National Center on Health Promotion, Physical Activity and Disability (www.nchpad.org) at Lakeshore Foundation. With 14 years of experience as a developer, instructor and participant, Bob will talk of his experience as a quadriplegic amputee, participating on the U.S. Rugby National Team and inspiring and motivating others with physical disabilities.
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