

At a Glance: Concurrent Sessions NARRTC Conference 2013



April 18

<p>April 18 11:00 – 12noon</p>	<p>Salon A Symposium (60 min)</p> <p>David Wittenburg, et al. <i>Barriers and Supports for Transition-Age Youth with Disabilities</i></p>		<p>Salon B Research papers--(20 min each)</p> <p>Ivan Molton <i>Are aging and disability researchers talking to one another?</i></p> <p>David Hagner <i>Inclusion in Workplace Cultures</i></p> <p>Mark Jensen, et al. <i>Frequency and age effects of secondary health conditions</i></p>
<p>April 18 1:30 – 2:30</p>	<p>Salon A Symposium (60 min)</p> <p>Arif Mamun, et al. <i>Social Security Disability Benefits and VR Services</i></p>	<p>Salon B Symposium (60 min)</p> <p>Allen Heinemann, et al. <i>Promoting Adoption of Outcomes Monitoring</i></p>	<p>Salon C Research papers--(20 min each)</p> <p>Julie J. Keysor <i>The Effect of Knee Replacement on Participation Restriction</i></p> <p>Lee L. Saunders, et al. <i>Cigarette Smoking in Adults with Spinal Cord Injury</i></p> <p>Carolyn W. Graham, et al. <i>The Use of Evidence-Based Practice by State VR Counselors</i></p>
<p>April 18 2:40 – 3:40</p>	<p>Salon A Symposium (60 min)</p> <p>Kelli Williams Gary, et al. <i>VCU Project Empowerment</i></p>	<p>Salon B Symposium (60 min)</p> <p>Susanne Bruyere, et al. <i>A Multi-Disciplinary Perspective on Effective Employer Practices</i></p>	<p>Salon C Research papers--(20 min each)</p> <p>James S. Krause, et al. <i>Race, Ethnicity, and Poverty after Spinal Cord Injury</i></p> <p>Bonnie Todis <i>TBI-Transition Website</i></p> <p>Mark Harniss, et al. <i>Cognitive Support Technologies for People with TBI</i></p>
<p>April 18 3:50 – 4:50</p>	<p>Salon A Symposium (60 min)</p> <p>Jean Ann Summers, et al. <i>The ADA Accommodation Training Model</i></p>		<p>Salon B Research papers--(20 min each)</p> <p>David Stapleton, et al. <i>Trends in Longitudinal Statistics for Young SSD Awardees</i></p> <p>David Mann, et al. <i>Fiscal Austerity and the Transition to Twenty-First Century Disability Policy</i></p> <p>Joy Hammel, et al. <i>Examining Outcomes of the I-PASS: A Pilot Study</i></p>

April 19

<p>April 19 10:45 – 12noon</p>	<p>Salon A Research papers--(20 min each)</p> <p>Sheryl Larson <i>Highlights from national analyses of National Core Indicators outcomes for people with IDD</i></p> <p>Wendy Strobel Gower <i>The Just-in-Time Program: Building relationships for disability inclusiveness using situated learning</i></p> <p>Marianne Farkas <i>Organizing Research and Training projects to enhance future KT - simple tips</i></p>		<p>Salon B Research papers--(18 min each)</p> <p>Juliet Haarbauer-Krupa, et al. <i>Recruitment for young children with TBI after medical care.</i></p> <p>Jessica Paxton et al. <i>Memory impairment influences in TBI</i></p> <p>Ekaterina Dobryakova, et al. <i>Evaluation of functional brain activity 6 months after memory retraining in multiple sclerosis</i></p> <p>Kristin Baker, et al <i>A telecommunications system to improve adherence to a home-based strengthening program for knee osteoarthritis - pilot study</i></p>
<p>April 19 1:30 – 2:45pm</p>	<p>Salon A Symposium (60 min)</p> <p>Linda Heitzman-Powell, et al. <i>Evidence-based Parent Training for Parents of Children with Autism: Making it Work for the Hispanic Community</i></p>		<p>Salon B Research papers--(18 min each)</p> <p>Sara Parker Harris, et al. <i>Systematic Review of the ADA Research: Year 1 Scoping Review Results</i></p> <p>Craig Ravesloot, et al. <i>A Naturalistic Longitudinal Study of the Effect of a Peer Support Intervention on the Psychiatric Symptoms of Rural Adults</i></p> <p>Mark Harniss, et al. <i>Adding Outcomes to the Outcomes Measurement System: Developing a Database and Measurement System for the ADA National Network</i></p> <p>Michelle Mullin <i>Characteristics of College Students with Psychiatric Conditions: Findings from a Randomized Control Trial</i></p>

NARRTC 2013

Expanded Descriptions Concurrent Sessions

April 18 11:00 – 12noon		
Presenter	Title	Abstract
<p>Salon A David Wittenburg, David Mann & Todd Honeycutt</p>	<p>Symposium (1 hour) <i>Barriers and Supports for Transition-Age Youth with Disabilities</i></p>	<p>Youth with disabilities face multiple barriers in making successful transitions to adulthood. Our symposium will review current research on those barriers and interventions designed to facilitate successful transitions to adult outcomes, such as degree completion and employment.</p>
<p>Salon B Ivan Molton</p>	<p>Research paper (20 min) <i>Are aging and disability researchers talking to one another? An analysis of the cross-citation network, 1997-2010.</i></p>	<p>The average age of persons with disabilities is increasing, and more attention is being paid to individuals aging with long-standing disabilities. This study used advanced bibliometric network analytic techniques to describe historical patterns of scientific cross-citation among gerontologists and disability researchers. Suggestions for increased collaboration between these fields are provided.</p>
<p>Salon B David Hagner</p>	<p>Research paper (20 min) <i>Inclusion in Workplace Cultures: Employment Support and Workplace Characteristics Associated with Inclusion of Employees with Disabilities</i></p>	<p>This presentation examines the use of a workplace culture analysis tool by employment support staff following online training. Data on reliability and findings regarding the relationships between workplace culture and other variables is presented, and qualitative data on the use of workplace culture information to facilitate support decisions is summarized.</p>
<p>Salon B Mark P. Jensen & Ivan Molton</p>	<p>Research paper (20 min) <i>Frequency and age effects of secondary health conditions in individuals with spinal cord injury: A scoping review</i></p>	<p>A scoping review indicates that the most common secondary conditions following spinal cord injury (SCI) are bladder and bowel problems, spasms, and chronic pain. Many conditions are associated with age and SCI duration, but the lack of longitudinal studies limits our ability to draw conclusions regarding age and duration effects.</p>

April 18, 1:30 – 2:30pm

Presenter	Title	Abstract
Salon A Arif Mamun, Frank H. Martin & Jody Schimmel	Symposium (1 hour) <i>Social Security Disability Benefits and Vocational Rehabilitation Services: Program Entry and Return-to-Work Efforts</i>	There remain important gaps in knowledge about the interaction between Social Security Disability (SSD) and Vocational Rehabilitation (VR) programs. We use matched administrative data on annual cohorts of new VR applicants and SSD beneficiaries to provide a longitudinal view of factors that influence their return-to-work outcomes and entry into SSD.
Salon B Allen W. Heinemann, Jennifer Piatt & Joy Hammel	Symposium (1 hour) Promoting Adoption of Outcomes Monitoring in Rehabilitation Practice	This symposium describes the development and implementation of an educational curriculum that promotes adoption of outcome measurements into rehabilitation service delivery and practice. We will provide an overview of the curriculum, describe the development and consultation process, and report evaluation results with entry-level practitioners.
Salon C Julie J. Keysor	Research paper (20 min) <i>The Effect of Knee Replacement on Participation Restriction: Data from the MOST Study and the Osteoarthritis Initiative</i>	Little research has explored participation outcomes among persons following knee replacement (KR). The purpose of this study was to examine whether participation restrictions differed among persons following KR compared to similarly matched group with symptomatic knee osteoarthritis (SxOA). Subjects were selected from the Multicenter Osteoarthritis (MOST) Study. Participation was measured using the Late Life Disability Instrument (LLDI). Knee replacement may not have an effect on participation status, while other factors such as sex and depressive symptoms may play more of a role in one's involvement in life situations.
Salon C Lee L. Saunders, James S. Krause, Michael E. Saladin & Matthew J. Carpenter	Research paper (20 min) <i>Cigarette Smoking in Adults with Spinal Cord Injury</i>	The purpose of this study was to document smoking status after spinal cord injury (SCI) and assess the relationship between smoking status and injury severity and alcohol/prescription medication use.
Salon C Carolyn W. Graham, Valerie Brooke & Kathleen Murphy	Research paper (20 min) <i>The Use of Evidence-Based Practice by State Vocational Rehabilitation Counselors</i>	Findings, from an online survey concerning evidence based practice (EBP) administered to state vocational rehabilitation (VR) agencies, indicate VR staff value research, are open to EBP strategies, and translating research into usable information and products. Finding strategies to deliver these and promoting use of EBP at all levels present challenges.

April 18 2:40 – 3:40pm

<p>Salon A Kelli Williams Gary & Paul Wehman</p>	<p>Symposium (1 hour) <i>VCU Project Empowerment: Strategies for Building Capacity to Advance Research for Minorities with Disabilities</i></p>	<p>The mission of VCU's Project Empowerment is two-fold; to conduct research for racial and ethnic minorities with disabilities and to develop a consortium of minority disability researchers through mentorship and training. This proposed symposium will highlight research studies, dissemination efforts and processes for mentorship and training implemented by Project Empowerment.</p>
<p>Salon B Susanne Bruyere, Sara von Schrader, William Erickson & Zafar Nazarov</p>	<p>Symposium (1 hour) A Multi-Disciplinary Perspective on Effective Employer Practices for Enhancing Employment Outcomes for Individuals with Disabilities</p>	<p>This symposium includes three related presentations providing different perspectives on and approaches to examining how employer characteristics, policies and practices are related to employment outcomes for individuals with disabilities. Our multi-disciplinary research approach uses both secondary and primary data analyses.</p>
<p>Salon C James S. Krause, Clara E. Dismuke, Joshua Acuna, Cassandra Sligh- Conway & David Staten</p>	<p>Research paper (20 min) <i>Race, Ethnicity, and Poverty after Spinal Cord Injury</i></p>	<p>The purpose of this study was to conduct a secondary analysis of existing data to better understand the relationship between race-ethnicity and poverty status after spinal cord injury (SCI).</p>
<p>Salon C Bonnie Todis</p>	<p>Research paper (20 min) <i>TBI-Transition Website: A Web- based intervention to improve transition outcomes for students with traumatic brain injury.</i></p>	<p>This presentation describes a website with information on TBI and evidence-based transition strategies for educators, parents and students. The site includes training on communicating with teens with TBI, tools to assess and build students skills, and an interactive student portal by which the transition team can send prompts and encouragement.</p>
<p>Salon C Mark Harniss, Pat Brown & Kurt Johnson</p>	<p>Research paper (20 min) <i>Cognitive Support Technologies for People with TBI: Current Usage and Challenges Experienced</i></p>	<p>We conducted focus group interviews to learn about the current use of off-the-shelf cognitive support technologies by individuals with TBI, the challenges they and their caregivers face when using these technologies, the functional areas where support is needed, and their current experience in learning new technologies.</p>

April 18 3:50 – 4:50pm

<p>Salon A Jean Ann Summers, Glen W. White & Alice Zhang</p>	<p>Symposium (1 hour) <i>The ADA Accommodation Training Model: A tool for teaching students with disabilities to self-advocate and increase the inclusion in campus</i></p>	<p>Students with disabilities in postsecondary training face multiple challenges to completion of their training. This Development project focuses on training postsecondary students to negotiate accommodations, using a combination of online training and in vivo skill development. We will present a description of the model, results of field test, and implications.</p>
<p>Salon B David Stapleton, Yonatan Ben-Shalom</p>	<p>Research paper (20 min) <i>Trends in Longitudinal Statistics for Young Social Security Disability Awardees</i></p>	<p>We use administrative data on annual cohorts of young Social Security Disability awardees—disabled workers and Disabled Adult Children—to examine trends in their characteristics, employment-related outcomes, and mortality for the period between 1996 and 2009. We pay particular attention to differences between beneficiaries with and without an SSI history.</p>
<p>Salon B David Mann & David Stapleton</p>	<p>Research paper (20 min) <i>Fiscal Austerity and the Transition to Twenty-First Century Disability Policy: A Road Map</i></p>	<p>Reflecting structural problems, the current support system for working-age adults with disabilities fails to meet the economic aspirations of this population and drives up expenditures for their support. We describe the programmatic and financial structure of a support system that has the potential to change these outcomes.</p>
<p>Salon B Joy Hammel, Carolyn Baum, Tim Wolf & Danbi Lee</p>	<p>Research paper (20 min) <i>Examining Outcomes of the I-PASS (Improving Participation after Stroke Self Management Program): A Pilot Study</i></p>	<p>A community-based self management program for stroke survivors to improve home, community and work participation will be summarized. Pilot test results show effect size gains in symptom management, emotional and physical health, and participation engagement and enfranchisement, and are now being studied in a clinical intervention trial.</p>

April 19 10:45 – 12noon

Salon A Sheryl Larson, Amy Hewitt & Renata Ticha	Research paper (20 min) <i>Highlights from national analyses of National Core Indicators outcomes for people with Intellectual and Developmental Disabilities</i>	This presentation highlights key findings and policy implications from studies of outcomes for people with IDD based on analyses of multi-state interview data from the National Core Indicators. The effect of personal characteristics, disability diagnoses, living arrangement, funding type, and state policy on outcomes such as social inclusion, residential services, health, and choice making will be described.
Salon A Wendy Strobel Gower	Research paper (20 min) <i>The Just-in-Time Program: Building relationships for disability inclusiveness using situated learning</i>	Managers and supervisors are key players in decisions about hiring, performance, and employee development. This session will review the benefits of the Just-in-Time Toolkit in providing information about disability to these key players and discuss how we have successfully implemented this program and developed ongoing relationships with employer partners.
Salon A Marianne Farkas	Research paper (20 min) <i>Organizing Research and Training projects to enhance future KT - simple tips</i>	Knowledge Translation is a growing area of interest both to the field of disability research at large and to NIDRR grantees. This brief presentation will draw on decades of experience in structuring projects within the framework of an RRTC, to identify simple tips, applicable across different types of projects to increase the likelihood that knowledge translation will actually occur.
Salon B Juliet Haarbauer- Krupa & Schauna Gillam	Research paper (18 min) <i>A needle in the haystack: Recruitment for young children with TBI after medical care.</i>	Preschool children are particularly vulnerable to the effects of TBI and do not have a single point of entry for services following medical care. This presentation will describe recruitment strategies from a NIDRR funded study to locate elementary school children with a history of a TBI before 5 years old.
Salon B Jessica Paxton & Nancy Chiaravalloti	Research paper (18 min) <i>Memory impairment influences the relationship between prospective memory and neuropsychological performance in TBI</i>	Individuals with traumatic brain injury demonstrate impaired prospective memory (PM) or memory for intended actions at specific time in the future. Our results suggest that, compared with TBI participants without memory impairment, those with memory impairment rely more on performance monitoring and less on memory to facilitate PM performance.
Salon B Ekaterina Dobryakova, Glenn Wylie, John DeLuca & Nancy Chiaravalloti	Research paper (18 min) <i>Evaluation of functional brain activity 6 months after memory retraining in multiple sclerosis.</i>	Individuals with Multiple Sclerosis suffer from motor, emotional and memory impairments. In the current study, individuals with MS underwent treatment with a technique that facilitates learning through context and imagery. Participants were also scanned after the memory treatment and 6 months after the treatment. This study presents these fMRI results.
Salon B Kristin Baker & Aileen Ledingham	Research paper (18 min) <i>A telecommunications system to improve adherence to a home-based strengthening program for knee osteoarthritis - pilot study</i>	We have developed a computer-based telecommunications system (TLC) to empower and motivate people with knee osteoarthritis to adhere long term to a home-based strength training program. Herein we outline the features of the home based strengthening program and TLC system and report on the results of our pilot testing.

April 19 1:30 – 2:45pm

<p>Salon A Linda Heitzman-Powell, Jay Buzhardt, Ashley McGrath, Sylvia Maack & James Herynk</p>	<p>Symposium (75 min) <i>Evidence-based Parent Training for Parents of Children with Autism: Making it Work for the Hispanic Community</i></p>	<p>We will describe how we are adapting a distance training program for Hispanic families that teaches them how to implement Applied Behavior Analysis (ABA) with their children with autism.</p>
<p>Salon B Sarah Parker Harris & Robert Gould</p>	<p>Research paper (18 min) <i>Systematic Review of the ADA Research: Year 1 Scoping Review Results</i></p>	<p>The University of Illinois of Chicago has begun a five-year project to systematically review ADA research to enhance its utility and generate summative and descriptive evidence about how the law has been implemented. This presentation includes results from year one of the project, a descriptive scoping review of the research.</p>
<p>Salon B Craig Raveslout, Bob Liston & Cheryl Gagne</p>	<p>Research paper (18 min) <i>A Naturalistic Longitudinal Study of the Effect of a Peer Support Intervention on the Psychiatric Symptoms of Rural Adults with Mobility and Sensory Impairments</i></p>	<p>We surveyed a population-based random sample of rural people with disabilities on five occasions over 15 months using the Symptom Checklist -90 Revised. We conducted outreach to recruit respondents into a peer support program. Statistically significant within subject effects ($\alpha < .05$) were observed for people who received peer support services.</p>
<p>Salon B Mark Harniss, Kurt Johnson & Bob Gattis</p>	<p>Research paper (18 min) <i>Adding Outcomes to the Outcomes Measurement System: Challenges and Solutions in Developing a Database and Measurement System for the ADA National Network</i></p>	<p>The Outcomes Measurement System (OMS) is a database that collects information about the work of the ADA National Network. We describe development of the database, which primarily records outputs of the regional centers, and the implementation of outcome measures into the OMS that attempt to demonstrate impact of the network.</p>
<p>Salon B Michelle Mullins</p>	<p>Research paper (18 min) <i>Characteristics of College Students with Psychiatric Conditions: Findings from a Randomized Control Trial</i></p>	<p>There is increasing evidence that a significant number of college students have experienced psychiatric disabilities, however little is known about this population. This presentation will describe the baseline characteristics of participants of the <i>Effectiveness of Educational Supports on Retention of Postsecondary Students with Psychiatric Disabilities</i> study; a multi-site, randomized control trial of educational supports designed to support college students with psychiatric conditions.</p>