

## Session One

### 1. Peer-Mediated Support Strategies Rock, Dr. Kathleen Harris

Although play is a natural act for many children, peers can guide the use of play to be more productive for children with disabilities. This workshop presentation will introduce the role of peers for supporting children with disabilities with executive function skills, including representation and self-regulation, during sociodramatic play to enhance academic learning. Social interaction and conversational strategies for peers and young children with disabilities in inclusive preschool settings will be discussed including steps for selecting peers, implementing peer training and conducting peer-mediated support strategies for role-play and practice. The supporting role of teachers will be identified along with ways for arranging the physical classroom environment, following the child's lead, and selecting appropriate toys and materials that facilitate peer-mediated support during sociodramatic play.

### 2. Towards Equity in Mathematics, Sarah Watt, Dana Cox, and Wayne Nirode

On average between 5-8% of school age children are diagnosed with math learning disabilities. In 2008 it was reported that more than 62% of these students (up from 22% in 1990) received core math instruction in general education classrooms, and it can be assumed that number has only increased. Participants that attend this session will gain knowledge of the key elements of effective teaching partnerships between general and special secondary math teachers.

### 3. Implementing Behavior Intervention Plans: How Can Special Education Teachers Better Support Paraeducators? Dr. Emily Sobeck

It is crucial for paraeducators to be supported when implementing BIPs as to not compromise implementation fidelity. Providing special education teachers with guidance on how to effectively support paraeducators who implement BIPs may help improve treatment implementation of interventions outlined in BIPs, boost student outcomes, and enhance the teacher-paraeducator relationship. In this session, presenters will discuss the importance of implementation fidelity as it pertains for BIPs, give suggestions for special education teachers who supervise paraeducators carrying out BIPs, and offer additional resources for teacher-paraeducator dyads to use when executing BIPs.

## Session Two

- 1) Urban Boys with IEP's: Addressing the Challenge head on and with heart, Amanda Chamberlain

Be them black, Hispanic, Asian, or bi-racial, boys with IEP's who live in the inner city are a different breed of special education and require a different technique and approach. The role of relationships and empowerment and its impact on the inner city male. Using relationships, mentors and real-life work accountability to bridge the gap between the students and success.

- 2) Systematic Instruction of Nouns and Verbs for Adolescents with Significant ASD, Kate Doyle

Core word instruction is a critical intervention but can be challenging to implement in a way that is meaningful and measurable. Using videos and teaching protocols, we will highlight a systematic approach to building communication skills that includes both pronouns and verbs. Participants will leave with specific steps to implement in classrooms including an instructional sequence, sample instructional targets, and strategies for supporting skill generalization across the school day.

- 3) Working Together: Innovative Interdisciplinary Teacher Education Programs, Tiffany Wild and Danene Fast

How can we meet the needs of students in inclusive classrooms? What about the needs of students with multiple disabilities? How do students with low incidence disabilities receive services when no teachers are available with those credentials? This presentation will present two teacher education programs that are new to The Ohio State University that are working to provide answers to those questions. An overview of the Early Childhood Education and Visual Impairments (ECEVI) and Visual Impairment MED and Applied Behavior Analysis MA in Education (Project VIBE) programs will be provided.

**Lunch and Representative Assembly** - 1st raffle (winners must be present)

**Poster and Vendor presentations**

### Session Three

1) Jon Peterson and Autism Scholarship, Jacqueline Cheadle

This presentation will share details about the Jon Peterson and Autism Scholarship available to families in Ohio. To gain a better understanding of the Jon Peterson and Autism Scholarship programs.

2) ROCK YOUR INSTRUCTION! Where instructional decision making intersects with trauma sensitive care, Elaine Harper and Aaron Mutillo

In order to "Rock Your Instruction!" this interactive presentation provides information and mini-experiences intended to strengthen capacity for meeting the instructional needs of students impacted by trauma. Information includes brain science, instructional technique and trauma sensitive decisions before, during and after lessons. An overview of effective instruction elements which align with opportunities to infuse trauma sensitive decisions into teaching are highlighted. Trauma sensitive concepts will include dosing, trauma history, threat sensitivity, self-regulatory domain limitations and multisensory experiences and how they relate to teaching and learning.

### Session Four

1) How Robots Are Having an Impact on Learners with ASD, Ted Klopp

This session will discuss robots and their ability to deliver therapy for people with ASD. Discussion points will include traditional therapies for Autism and how robots are offering a different manner of delivering Autism therapy and the results being achieved. Several robot options will be discussed with at least two being demonstrated. Research and success stories from classrooms where robot therapy have been implemented will also be shared. This session will include a hands-on demonstration of Autism therapy delivered by a robot. We will show the data the robot can collect when interacting with a student for therapy and show videos of students interacting with a robot for therapy. We will offer background on the financial impact Autism is having on families and schools.

2) Using Google Tour Builder will make your students say, "This class ROCKS!", Dr. Michele Nobel

Looking for a creative way to make your content engaging and keep your students rocking? Google Tour Builder allows you to create interactive content using the power of Google to take your students traveling around the world. In this session, basic "how-to" directions will be provided as well as the opportunity to explore previously developed Google Tours.