

# **Breakout 1 course descriptions**

## **Using Amazing New Tools and Materials for Making Assistive Technology Solutions in Minutes (Vogel A)**

Therese Willkomm, PhD

- This hands on workshop will discuss and demonstrate an assortment of tools and materials for rapid fabrication of assistive technology solutions. Each person will receive a mini MacGyver Tape Kits of the 10 most popular multi-use specialty tapes used in creation of hundreds of solutions. In addition, participants will explore 20 different plastics, wire, and foam materials and six different for making "AT" solutions in minutes.

## **Design For Success: Creating a Flexible, Student Centered Learning Space (Vogel B)**

Susan Hardin

- Give your classroom a total makeover. Learn how to use UDL and design thinking to create a flexible classroom that promotes collaboration, agency and success for all learners. Learn about intentional classroom design from successful teachers and carefully curated resources.

## **Positioning and Mounting Considerations for Successful Technology Access and Use (Vogel C)**

Donn Hilker & Seong-Hee Yoon

- Sometimes the way an assistive technology device needs to be positioned will make-or-break whether our students are successful using their technology. Come see and explore a variety of mounting systems that can be used for AAC devices, laptops, phones, tablets, and more. We will have a range of simple to complex systems and would love to discuss your current mounting/positioning dilemmas.

## **Adaptive Design DIY for the Everyday Classroom (Seminar 3)**

Jim Kauppila and Corinn Hower

- Flexible seating options, slant boards, tablet/book holders. . . simple additions to your classroom environment can make a big difference, but they also add up quickly. Attend this session and learn how you can use cardboard, glue, and a few simple tools to design and create

student-friendly learning spaces. In this 120 minute session, you'll have the opportunity to choose one of three simple designs that you can create and take with you to use in your classroom tomorrow. We'll also give you tips and resources to set up your own adaptive design space to help meet special education students adaptive workspace needs.

### **Out of Our Seats and Out of the Box: Make and Take/Hands On (Seminar 4)**

Raleigh Sadlier and Margaret Bouwkamp

- Our time during this session will be spent making classroom materials to add the kinesthetic component to writing, math, promoting conversation, and listening to and following verbal instructions, the many important areas that impact student achievement. We will have a brief presentation of various tools that can be made followed by time to make a few of the tools yourself. There will be visuals provided for all the tools so that you can make additional materials for student use on your own.

### **Boardmaker v.6 Plus - Interactive Activities (Technology Lab)**

Kellie Hanlon, Laura LaPorte & Denise Wilke

- A brief overview of how to make static boards will be provided. The ladies will then review how to find previously created materials on Boardmaker online (previously Boardmaker share), and how to find and download the correct file type. Then dive into learning how to edit and create interactive boards.