



# 15<sup>th</sup> Annual Eleanor M. Saffran Conference On Cognitive Neuroscience & Rehabilitation of Communication Disorders

Friday, September 10<sup>th</sup> & Saturday, September 11<sup>th</sup>, 2021

*Consciousness and Human Communication: Breaking through  
Barriers to the use of Spoken Language*

**Day One**

**Friday, September 10<sup>th</sup>, 2021**

## Morning Session:

- 9:00–9:15 Nadine Martin, Ph.D., CCC-SLP, Temple University, Philadelphia, PA  
*Introduction & Welcoming Remarks*
- 9:15-10:15 Jonathan Brumberg, Ph.D., University of Kansas  
*Brain-machine interfaces for control of augmentative and alternative communication devices.*
- 10:15-11:15 Eran Klein, Ph.D., University of Washington  
*Ethical Considerations in brain-computer interface research and practice.*
- 11:15-11:30 Morning Break
- 11:30–12:30 Mackenzie Fama, Ph.D., CCC-SLP, George Washington University  
*The Nature of Inner Speech in Aphasia.*
- 12:30–1:15 Lunch
- 1:15-2:45 Student Scholar Poster Session

## Afternoon Session:

- 2:45–3:45 Jennifer Kent-Walsh Ph.D., University of Central Florida  
*AAC Options for Children.*
- 3:45–4:00 Afternoon Break
- 4:00–5:00 Aimee Dietz, Ph.D., CCC-SLP, University of Cincinnati  
*AAC Options for Adults*
- 5:00 – 5:30 Q&A Discussion and Closing Remarks

**Day Two**  
**Saturday, September 11<sup>th</sup>, 2021**

**Translational Workshop:**

The panel discussion will include officially Drs. Cathy Binger and Aimee Dietz, but all speakers who attend the Saturday workshop are invited to join in the panel or the general Q&A with audience. The morning part of the workshop is intended to provide an opportunity for the researchers and clinicians to engage in a discussion about issues raised in the keynote address and issues relating to the overall theme of the conference- breaking through the barriers of spoken language and the use of devices to facilitate communication. This can be one of the highlights of the conference, as the discussions can be quite lively! The afternoon part of the workshop allows researchers and clinicians to engage in meaningful exercises that bridge the topics of the talks to the clinic.

**Morning Session:**

- 9:00–9:15**    **Nadine Martin, Ph.D., CCC-SLP, Temple University, Philadelphia, PA, USA**  
*Introduction & Welcoming Remarks*
- 9:15-10:15**    **Keynote Address-Chris Klein, M. Div., Hope College, nobarriersusa.org**  
*The Importance of Social Relationships in Developing Language.*
- 10:15-10:45**    **Panel Discussion**
- 10:45-11:15**    **Q & A with Audience**
- 11:15-12:15**    **Break and virtual lunch for student scholars with Judith Cooper**

**Afternoon Breakout**

**Sessions:**

- 12:15–3:15**    **Cathy Binger and Jennifer Kent-Walsh**  
*Workshop on Child Populations: Better Together: Working with Families and Educators to Improve Communication Outcomes for Children who Use AAC.*
- 12:15–3:15**    **Aimee Dietz**  
*Workshop on Adult Populations.*
- 3:15–3:30**    **Reconvene as single group for final discussion**
- 3:30**            **Adjourn**

## Continuing Education

### American Speech-Language and Hearing Association (ASHA)

#### American Speech-Language-Hearing Association



**Temple University** is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. **See course information for number of ASHA CEUs, instructional level and content area.** ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for up to 01.25 ASHA CEUs (Advanced Level, Professional Area)  
To obtain credit for the poster session, you must attend six poster presentations.

## **Sponsorship & Support**

**This Conference is sponsored by:**

**Eleanor M. Saffran Center  
Department of Communication Sciences & Disorders  
College of Public Health, Temple University**

**This conference is supported by:**

**Eleanor M. Saffran Cognitive Neuroscience Conference Endowment**

**National Institute on Deafness & Other Communication Disorders (NIDCD)**

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### **Speaker Disclosures:**

Dr. Aimee Dietz is receiving a speaking fee for this presentation.

Dr. Cathy Binger is receiving a speaking fee for this presentation; she is receiving grants supported by NIH and is a chair member of the Better Hearing for All organization.

Mr. Chris Klein is receiving a speaking fee for this presentation. He has no nonfinancial relationships to disclose.

Dr. Eran Klein is receiving a speaking fee for this presentation.

Dr. Jennifer Kent-Walsh is receiving a speaking fee for this presentation.

Dr. Jonathan Brumberg is receiving a speaking fee for this presentation.

Dr. Mackenzie Fama is receiving a speaking fee for this presentation; she is employed by and received a salary from The George Washington University. She has no nonfinancial relationships to disclose.