

GRANTS

BRAIN Initiative Brain-Behavior Quantification and Synchronization (BBQS) Grant (Submitted for 2023-2028) Estimated full award if awarded: \$6,000,000

Capturing Autobiographical memory formation in People moving Through real-world spaces Using synchronized wearables and intracranial Recordings of EEG (CAPTURE), **Role: Principal Investigator – Impact Score of 28. Just in Time info requested. Will find out funding decision this Fall.**

MANUSCRIPTS IN PROGRESS

1. Wahlstrom, K. #, **Inman, C.S.** (Resubmitted). Your brain's save button: The Amygdala. *Frontiers for Young Minds*.
2. Campbell J.M. #, Davis, T.S., Anderson, A., **Inman, C.S.**, Smith E.H., Rolston, J.D. Cortico-cortical evoked potentials are traveling waves. (In Revision). *Brain Stimulation*.
3. **Inman, C.S.**, Hollearn, M. #, Augustin, L. #, Campbell, J. #, Wahlstrom, K. # (In Revision). How the amygdala shapes our present, past, and future. *Neuron*.
4. **Inman, C.S.**, Garcia, L., Topalovic, U., Vallejo Martelo, M. Stangl, M., Davis, T. Hollearn, M. #, Campbell, J#, Augustin, L#, Eliashiv, D., Hasulak, N., Hiller, S., Suthana, N. (In Prep). Theta oscillations in the human temporal lobe change at event boundaries during real-world navigation.
5. **Inman, C.S.**, Blanpain, L., Bijanki, K.R., Manns, J., Hamann, S., Drane, D.L., Willie, J.T. (In prep). Hippocampal dependence of amygdala-mediated memory enhancement: A Case-Study. *Neuropsychologia*.

INVITED TALKS

2023

- Cognitive Science Program Colloquium, University of Arizona, Tucson, AZ
- Memory Disorders Research Society, Los Angeles, CA

AD-HOC REVIEWING

- Nature Human Behavior
- Nature Neuroscience
- Annals of the New York Academy of Sciences
- Cortex
- Hippocampus
- Cognition and Emotion

TEACHING

- Guest Lecturer, Adult Development and Aging (Psy3230), University of Utah (2023)

SERVICE

- Reviewer, National Institutes of Health, U24, *BRAIN Initiative: Brain Behavior Quantification and Synchronization – Data Coordination and Artificial Intelligence Center* (2023)
- Reviewer, National Science Foundation Integrative Strategies for Understanding Neural and Cognitive Systems (NCS) Panel (2023)
- Faculty member, Undergraduate Committee, Department of Psychology, University of Utah (2023)
- Faculty member, Diversity Committee, Department of Psychology, University of Utah (2021-2022, 2023)