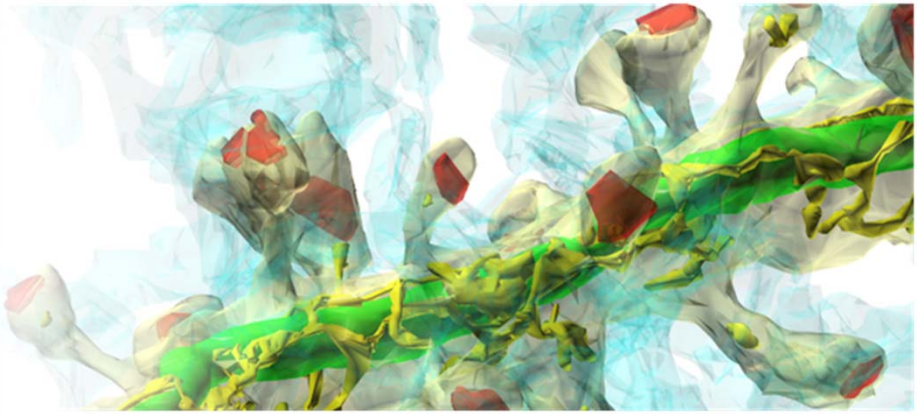


**2<sup>nd</sup> NSF NeuroNex  
3DEM  
Workshop  
June 3-5, 2019**



**CONNECTING NEURONAL CIRCUITS TO SUBCELLULAR  
RESOURCES THAT INFLUENCE SYNAPTIC WEIGHT**

Organizers: Kristen Harris, James Carson, Terry Sejnowski

Location: Texas Advanced Computing Center

University of Texas at Austin

Workshops: Presentations and hands-on demonstrations.

June 3 – 6:00 pm Thomas Reese, Keynote and Dinner

June 4 – 8:30 am – 5:00 pm workshop

6:30 group dinner

June 5 – 8:30 am – 3:00 pm workshop

Topics:

- Next generation electron microscopy.
- Alignment and segmentation tools.
- Proofreading and reconstruction tools.
- Quantitative analysis.
- 3DEM discovery environments.
- Other!

Presenters chosen from applications:

*Title, Abstract, Indicate tool you would demonstrate/use.*

*Author Names and Affiliations, and Contact information.*

*Some Competitive Travel Grants Available – describe need.*

Submit Applications and requests to:

Anna-Maria Escherich [amescherich@austin.utexas.edu](mailto:amescherich@austin.utexas.edu)

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