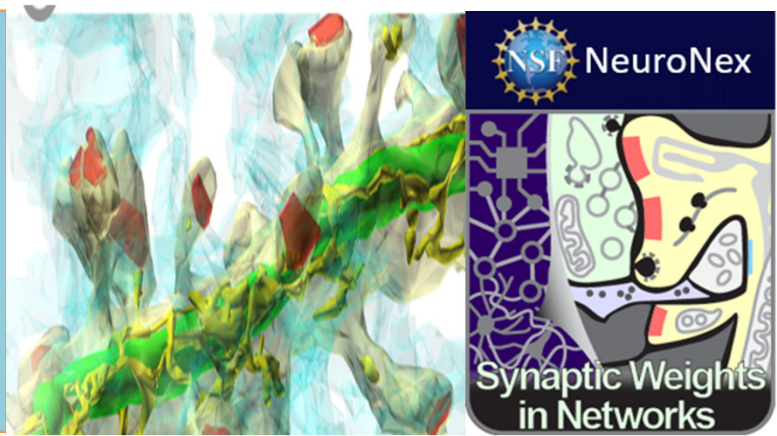


**3<sup>rd</sup> NSF NeuroNex  
Workshop  
May 22-26, 2023**



## **Creating and Sharing New Tools for 3DEM**

Location: Texas Advanced Computing Center (TACC)  
University of Texas at Austin

Organizers:

Terry Sejnowski, James Carson, Kristen Harris

Workshops:

Tool developers in our NSF NeuroNex teams will present.

Day 1 – AlignEM-SWiFT and using TACC Resources

Day 2 – PyReconstruct and Ground Truth Segmentation

Day 3 – Query & Proofreading Tools for Segmented Connectomes

Day 4 – Autosegmentation Tools

Day 5 – Analysis Tools

*Daily Schedule:*

Mornings: Expert presentations, hands on demonstrations

Afternoons: Users practice, developers improve tools

Participants may bring related tools to share

**Registration fee: \$100 – Due April 28, 2023.**

Currently, room for 25 participants, however, if more than 25 register by April 28, 2023, we will likely expand the space. Registration link:

[https://utdirect.utexas.edu/nlogon/txshop/list.WBX?component=0&application\\_name=NZCLAMEM](https://utdirect.utexas.edu/nlogon/txshop/list.WBX?component=0&application_name=NZCLAMEM)

**Travel Assistance and Registration Waivers:**

Five travel grants (\$500) and 10 registration fee waivers are available.

Provide a paragraph stating why you need this assistance or waiver.

Submit Applications and requests for assistance to:

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

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