



2021 Elizabeth Jones Annual Biological Sciences Retreat

Friday, Sept 17, 2021

*Carnegie Science Center
PointView Hall*



Location:	Carnegie Science Center, PointView Hall 1 Allegheny Ave, Pittsburgh, PA 15212 <i>PointView Hall is located on the 3rd floor of the PPG Pavilion</i>
8:30a-9:00am	Breakfast <i>Breakfast wraps, bagels, parfaits, juice and coffee</i>
9:00am	Welcome: Veronica Hinman
9:05am	Talk 1: En Cai, Ph.D. <i>"T cell receptor patches enable topological scanning and modulate signal integration"</i>
9:35am	Talk 2: Corine Jackman, Ph.D. <i>"Mini-Bioreactors for the Study of Bacterial Cell-Cell Communication"</i>
10:00am	Talk 3: Eric Yttri, Ph.D. <i>Thought to action</i>
10:35am	Break
11:00am	Talk 4: Aryn Gittis, Ph.D. <i>"Circuit-based Strategies to Repair Motor Function in Dopamine Depleted Mice"</i>
11:30am	Talk 5: Tina Lee, Ph.D. <i>"At last, in vitro fusion reveals regulation"</i>
12:00pm	Talk 6: Leon Zhao , Ph.D. <i>"Nanoscale Imaging of Biomolecules using Molecule Anchorable Gel-enabled Nanoscale In-situ Fluorescence Microscopy"</i>
12:30pm	Boxed Lunch
1:00pm-2:00pm	Free Time / Poster Session Set-up <i>Explore Carnegie Science Center or the North Shore</i>
2:00pm	Talk 7: Kate Hong, PhD <i>"Parallel pathways for tactile detection"</i>

2:30pm	Talk 8: Huaiying Zhang, PhD <i>"A phase separation model for spindle assembly checkpoint signaling"</i>
3:00pm	Talk 9: Zheng Kuang, Ph.D. <i>"Microbiota-dependent epigenetic regulation of mucosal defense"</i>
3:30p-4:30pm	Poster Session
4:45pm	Welcome New Students and Faculty
5:00pm	Snacks <i>(i.e. sliders, feta tarts, stuffed mushrooms, arancini, cupcakes)</i>
5pm-6pm	Graduate Student Entertainment

Chair: Alison Barth

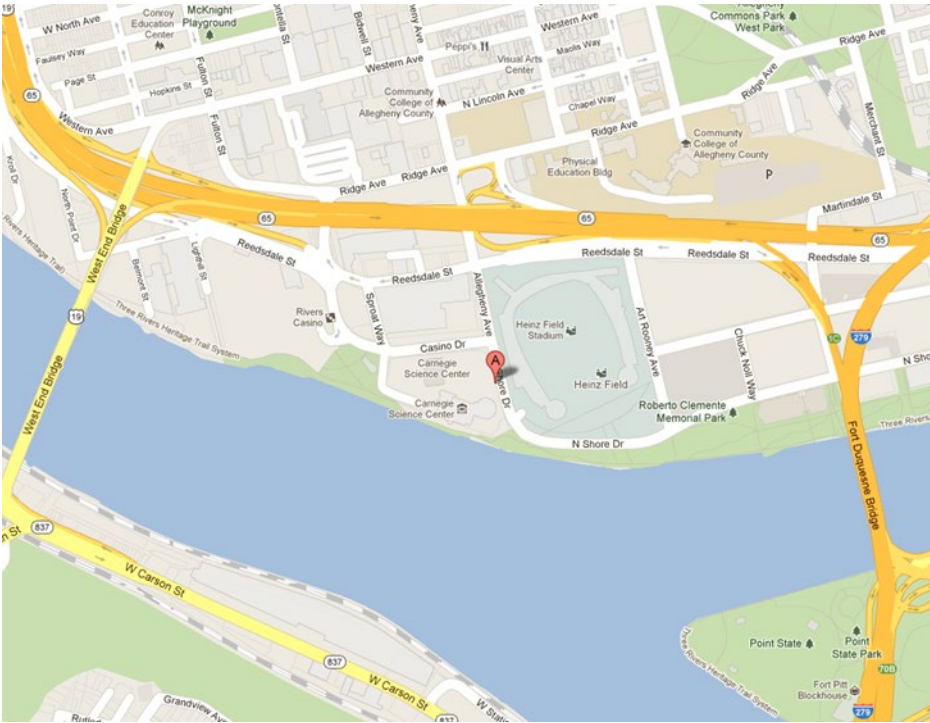
Purchasing and Catering: Hannah Finsterbusch

Gift Committee: Calvin Chen, Alice Nam, Josiah Kratz

Activity and Logistics: Samantha Bryce, Shannon Chou, William Douglas, Maxime Vounatsos, Matthew Mosso, Joe Christian, Mark Nicholas

Additional Staff and Faculty Support: Ena Miceli, Matthew Salyers, Luisa Hiller, Matt Altomare

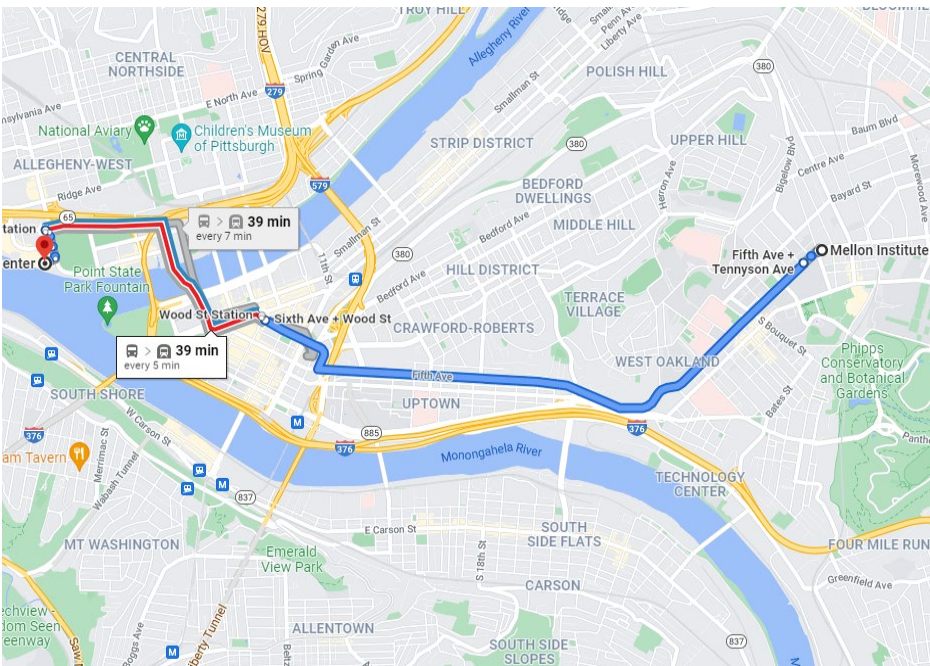
Transportation Information for the Carnegie Science Center



Carnegie Science Center

One Allegheny Ave
Pittsburgh, PA
15212

\$5 Parking in Main Lot



Public Options from Oakland:

- Take any of the 61 or 71 buses to downtown Sixth and Bigelow Stop
- Take the T Red or Blue subway line 4 stops to Allegheny Station
- Walk south for 5-10 minutes

Note: it is a 25 minute walk from downtown bus 5th & Wood bus stop to the Science Center

From downtown Pittsburgh, take the free subway (called T-Plus) to Allegheny Station, next door to the Science Center. Both the Red Line and the Blue Line serve Allegheny Station. Many Port Authority bus lines serve downtown Pittsburgh. From North Side locations, take a 14 or 18 bus to Allegheny Station. For schedules, visit Port Authority of Allegheny County: <https://portauthority.org/paac/>