

Chicago Chapter of the Society for Neuroscience
Scientific Meeting Overview – April 19th, 2019
Northwestern Memorial Hospital

7:30-10:00 AM	Registration/Continental Breakfast	3 rd Floor
8:00-8:45 AM	Mentoring Panel & Breakfast (with Conference Speakers) Moderator: Alexandra “Sasha” Prokuda	Pritzker Aud.
8:00-4:00 PM	Poster Viewing and Vendor Display	Atrium, 3 rd Floor
	PRESIDENTIAL SYMPOSIUM	Room A
9:00-10:30 AM	<i>New Developments in Neuroscience</i> Chaired by Anna Lysakowski, Ph.D.	
	Nitric-oxide-mediated plasticity helps us make sense of what we hear Donata Oertel, PhD, University of Wisconsin-Madison	
	Neural mechanisms underlying robust sensory coding in the retina Wei Wei, PhD, University of Chicago	
10:30-11:30 AM	KEYNOTE SPEAKER	Room A
	Lipids and the demise of neurons Hugo Bellen, PhD, DVM, Howard Hughes Medical Institute, Baylor College of Medicine	
	POSTER COMPETITIONS AND LUNCH BREAK	Atrium, 3 rd Floor
11:30-2:00 PM	Graduate, Undergraduate and Postdoctoral Poster Competitions "Diversity in Careers" Lunch tables	
12:15-1:15 PM	Dr. Bellen and Graduate Student Symposium participants lunch	
2:00- 3:30 PM	GRADUATE STUDENT SYMPOSIUM	Room A
	Selected Graduate Student Talks from the six Chicago area Ph.D.-granting medical schools	
3:45- 5:40 PM	PLENARY AFTERNOON SYMPOSIA (Concurrent Sessions)	
	Room A	Pritzker Auditorium
3:45-3:50 PM	Neuroinflammation and Brain Disorders Chaired by Joanne O'Keefe	Sensorimotor Circuit Development and Plasticity Chaired by Kaiwen Kam
3:50-4:15 PM	The fun and sometimes dangerous dance of neurons and astrocytes in ALS Hande Ozdinler (NU)	Use of brain activity imaging to identify a novel memory mechanism Bill Frost (RFUMS)
4:15-4:40 PM	Inflammation and astrocytes: Wnt you like to know? Lena Al-Harhi (Rush)	Excitatory drive to STOP movement Kamal Sharma (UIC)
4:40-5:05 PM	Role of the microbiome in modulation of Ab amyloidosis and microglial physiology in mouse models Sangram“Sam“ Sisodia (UC)	Precocious perisomatic inhibition coordinates high-speed locomotion in zebrafish Dave McLean (NU)
5:05-5:30 PM	Therapeutic potential of targeting Neuregulin1-mediated neuroinflammation in neurodegenerative diseases Fei Song (UIC)	Mechanisms that promote and limit the ability to learn across development Sarah London (UC)
5:45-7:00 PM	RECEPTION AND BUSINESS MEETING Social and announcement of awards, recognition, election results	Room A