

**Chicago Chapter of the Society for Neuroscience**  
**Scientific Meeting Overview – April 19<sup>th</sup>, 2019**  
**Northwestern Memorial Hospital**

7:30-10:00 AM	Registration/Continental Breakfast	3 <sup>rd</sup> 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 <sup>rd</sup> Floor
	<b><u>PRESIDENTIAL SYMPOSIUM</u></b>	Room A
9:00-10:30 AM	<i>New Developments in Neuroscience</i> Chaired by Anna Lysakowski, Ph.D.	
	<b>Nitric-oxide-mediated plasticity helps us make sense of what we hear</b> Donata Oertel, PhD, University of Wisconsin-Madison	
	<b>The evolution of the human brain</b> Jon Kaas, PhD, Vanderbilt University	
10:30-11:30 AM	KEYNOTE SPEAKER	Room A
	<b>Lipids and the demise of neurons</b> Hugo Bellen, PhD, DVM, Howard Hughes Medical Institute, Baylor College of Medicine	
	<b>POSTER COMPETITIONS AND LUNCH BREAK</b>	Atrium, 3 <sup>rd</sup> 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	<b>GRADUATE STUDENT SYMPOSIUM</b>	Room A
	Selected Graduate Student Talks from the six Chicago area Ph.D.-granting medical schools	
3:45- 5:40 PM	<b>PLENARY AFTERNOON SYMPOSIA</b> ( <i>Concurrent Sessions</i> )	
3:45-3:50 PM	Room A <b>Neuroinflammation and Brain Disorders</b> Chaired by Joanne O'Keefe	Pritzker Auditorium <b>Sensorimotor Circuit Development and Plasticity</b> Chaired by Kaiwen Kam
3:50-4:15 PM	<b>The fun and sometimes dangerous dance of neurons and astrocytes in ALS</b> Hande Ozdinler (NU)	<b>Invertebrate CPG function</b> Bill Frost (RFUMS)
4:15-4:40 PM	<b>Inflammation and astrocytes: Wnt you like to know?</b> Lena Al-Harhi (Rush)	<b>Development of locomotor circuits in mice</b> Kamal Sharma (UIC)
4:40-5:05 PM	<b>Role of the microbiome in modulation of Ab amyloidosis and microglial physiology in mouse models</b> Sangram“Sam“ Sisodia (UC)	<b>Locomotor circuits in zebrafish</b> Dave McLean (NU)
5:05-5:30 PM	<b>Therapeutic potential of targeting Neuregulin1-mediated neuroinflammation in neurodegenerative diseases</b> Fei Song (UIC)	<b>Genomics of Birdsong Learning</b> Sarah London (UC)
5:45-7:00 PM	<b>RECEPTION AND BUSINESS MEETING</b> Social and announcement of awards, recognition, election results	Room A