8:45  MORNING SESSION: Coffee is waiting

9:15  Introduction
Gabriel Corfas

Presentations
David Martel
Bushy cells and not fusiform cells underlie enhanced suprathereshold auditory brainstem responses in tinnitus and hyperacusis

David Goyer
Sound processing by VIP neurons in the mouse inferior colliculus

Lingchao Ji
Neurotrophin-3 expression by cochlear supporting cells modulates auditory temporal acuity

Guadalupe Lorenzatti Hiles
Understanding the impact of high-risk human papillomaviruses on oropharyngeal squamous cell carcinomas in Taiwan

BREAK

Luis Rivera
Cholinergic signaling modulates the excitability of VIP neurons in the mouse auditory midbrain

Jennifer Lampen
VACHT expression in the cochlear nucleus of guinea pigs with and without tinnitus

Sungsu Lee
Viral-mediated gene delivery to the deafened DTR mouse cochlea

Luis Cassinotti
The impact of peripheral myelin disorders on hearing in mouse models of Charcot-Marie-Tooth disease

12:15  LUNCH (Koessler Room)
13:00 AFTERNOON SESSION

Merle Lawrence and Joseph Hawkins: A tribute
Introduction of the Lawrence-Hawkins Lecturer
Jochen Schacht

Progress toward understanding mechanical mechanisms of hearing
Tianying Ren

Presentations
Lorraine Horwitz
Why are sounds too loud? A mouse model of hyperacusis

Courtney Stewart
Effects of noise overstimulation on the vestibular system

BREAK

Megan Nelson
Poly (ADP-ribose) Polymerase 1 regulates Reelin expression in the mouse embryonic brain

Marina Silveira
The roles of Neuropeptide Y neurons and NPY signaling in the inferior colliculus

Adam Hockley
Using compound action potentials to assess cochlear synaptopathy

Shuze Wang
Spatial reconstruction of the postnatal cochlear duct using scRNA-seq and scATAC-seq

Conclusion
Gabriel Corfas