

When citing an abstract from the 2023 annual meeting, please use the format below.

[Authors]. [Abstract Title]. Program No. XXX.XX. 2023 Neuroscience Meeting Planner.
Washington, D.C.: Society for Neuroscience, 2023. Online.

2023 Copyright by the Society for Neuroscience all rights reserved. Permission to republish any abstract or part of any abstract in any form must be obtained in writing by SfN office prior to publication.

Ask Anything Session

AAS03: Ask Anything: MacVicar and Ransom

Location: WCC East Overlook

Time: Sunday, November 12, 2023, 9:00 AM - 10:00 AM

Description: Your hosts will sketch their career trajectories. Then it is up to you to "ask anything." They represent two species of neuroscientists: Brian MacVicar is a basic scientist and Bruce R. Ransom is a clinician-scientist. Does this impact research direction or academic strategy? You might ask how MacVicar chooses research topics, Ransom's predictions about research funding, how they avoid lab conflicts or manage work/life balance (do you need a pet?). Why did Ransom start a journal on glial cells and how is that working out? You get the idea. Ask anything!

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

B. A. MacVicar;

Centre for Brain Health/Psychiatry, University of British Columbia, Vancouver, BC, CANADA.

Host:

B. R. Ransom;

School of Biomedical Sciences, The Chinese University of Hong Kong, Hong Kong, HONG KONG.

Ask Anything Session

AAS04: Ask Anything: Geddes and Ruffin

Location: WCC East Overlook

Time: Sunday, November 12, 2023, 11:00 AM - 12:00 PM

Description: The Ruffin NeuroLab, LLC, a privately funded STEM program, bridges the gap between good grades and real STEM proficiency. The program emphasizes holistic academics, hands-on research, professional development, and fostering an entrepreneurial spirit within STEM to empower students for successful STEM careers and entrepreneurship. Take this opportunity to ask two underrepresented neuroscientists about professional development and STEM careers.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

R. I. Geddes;

Ruffin NeuroLab, LLC, College Park, GA.

Host:

V. A. Ruffin;

Department of Natural Sciences, Virginia Union University, Richmond, VA.

Disclosures: V.A. Ruffin: None.

Ask Anything Session

AAS05: Ask Anything: Maricq, Matta, and Roche

Location: WCC East Overlook

Time: Sunday, November 12, 2023, 2:00 PM - 3:00 PM

Description: Synapses, circuits, and behavior: ask the hosts anything about research or careers in academia or industry. Dr. Maricq uses forward genetics to make fundamental discoveries regarding receptors, excitatory synapses, and behavior. Dr. Roche examines rare variants in receptors and adhesion molecules to understand synaptic dysfunction underlying neurodevelopmental disorders. Dr. Matta leverages specificity of receptor-associated proteins to enable drug discovery of first-in-class targets.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency

Host:

A. V. Maricq;

Neurobiology, University of Utah, Salt Lake Cty, UT.

Host:

J. A. Matta;

Rapport Therapeutics, San Diego, CA.

Disclosures: J.A. Matta: Full time employee of Rapport Therapeutics. Shareholder of Rapport Therapeutics.

Host:

K. W. Roche;

RBS/NINDS, NIH, Bethesda, MD.

Disclosures: K.W. Roche: None.

Ask Anything Session

AAS06: Ask Anything: Poe and Varela

Location: WCC East Overlook

Time: Sunday, November 12, 2023, 4:00 PM - 5:00 PM

Description: Join a lively conversation where no question is off-limits; ask anything! The discussion will begin with the hosts sharing their joys and sorrows as human beings from historically excluded backgrounds traipsing the transitions of tenure-track positions. The hosts will answer any question, sharing stories of mentors, pluck, grace (yes, mistakes were made), and luck. What joys and jump-scares, peaceful peaks, and perturbing pitfalls await as one juggles life with a career in science.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

C. Varela;

Florida State University, Tallahassee, FL.

Disclosures: C. Varela: None.

Host:

G. R. Poe;

Department of Integrative Biology and Physiology, University of California, Los Angeles, Los Angeles, CA.

Disclosures: G.R. Poe: None.

Ask Anything Session

AAS08: Ask Anything: Haber, Phillips, and Yendiki

Location: WCC East Overlook

Time: Monday, November 13, 2023, 11:00 AM - 12:00 PM

Description: How do we really know the neural connections in the human brain and how (and if) they change in disease? Come and find out how the hosts transition from the ground truth of anatomy to imaging to clinical application. It has been famously said that Ginger did everything Fred did, but backwards and in heels. What if you have to climb the academic ladder backwards and in heels? How can the right collaborations help you and your science along the way? These three women can answer all your burning questions about this - and about brain connectomics.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

A. Yendiki;

Harvard Medical School, Charlestown, MA.

Disclosures: A. Yendiki: None.

Host:

M. Phillips;

University of Pittsburgh Medical Center, Pittsburgh, PA.

Host:

S. N. Haber;

Pharmacology & Physiology, University of Rochester, Rochester, NY.

Disclosures: S.N. Haber: None.

Ask Anything Session

AAS09: Ask Anything: Shamma and Woolley

Location: WCC East Overlook

Time: Monday, November 13, 2023, 2:00 PM - 3:00 PM

Description: The hosts will share their research paths, including marching to the beat of their drums. They are auditory neuroscientists driven by their interests in how sound and the brain enables people to communicate with others through speech and music, and in understanding

traits that are shared between humans and other species. The discussion will include how diverse backgrounds and interests inspire biologists, engineers, psychologists, and physicians to study the auditory brain and behavior.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

S. M. N. Woolley;

Zuckerman Institute, Columbia University, New York, NY.

Host:

S. Shamma;

University of Maryland, College Park, MD.

Disclosures: S. Shamma: None.

Ask Anything Session

AAS10: Ask Anything: Bañuelos, Morrison, and Rapp

Location: WCC East Overlook

Time: Monday, November 13, 2023, 4:00 PM - 5:00 PM

Description: Join the hosts in conversation about what they learned as trainees and what informed their choices. Cajal distilled his advice into seven themes: The only thing in your power is your preparation. Be suspicious of “brilliance.” Be appropriately respectful of authority, but no more. Balance concentration and relaxation. Don’t worry about what it’s good for. Favor independence over resources. Embrace scientific Panglossian. The hosts will discuss how these themes apply today.

This informal panel session allows students and early career scientists to ask questions and discuss topics related to scientific training and career development.

Attendance is limited to 30 trainees. Preregistration for this session is required. Visit the [Registration Resource Center](#) to add a session to your Neuroscience 2023 registration.

Disclaimer: Views expressed by the hosts in this panel are their own and do not represent the views of SfN, their home institutions, affiliated organizations, or any governmental agency.

Host:

C. Bañuelos;

National Institute on Aging, Baltimore, MD.

Disclosures: C. Bañuelos: None.

Host:

J. H. Morrison;

University of California, Davis, Woodland, CA.

Host:

P. R. Rapp;

Neurocognitive Aging Section, National Institute on Aging, Baltimore, MD.

Disclosures: P.R. Rapp: None.