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A  
publication  
of the  
American  
Physiological  
Society

Journal of  
Neurophysiology Editors

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## Meet the Editors at the 2015 Society for Neuroscience Meeting

The *Journal's* editors will be present at the American Physiological Society's booth (**booth 2016**) during the Society for Neuroscience Meeting in Chicago.

Stop by the **booth** and learn more about the *Journal*, provide feedback, and gain insights about the benefits that the American Physiological Society offers for Neuroscientists.

The Editors will be present at the American Physiological Society booth (**booth 2016**) at the following times:

Day and Time	Editor
Sunday, October 18 9:30-11:00 AM	Bill Yates
Sunday, October 18 1:00-2:30 PM	Bill Yates
Monday, October 19 9:30-11:00 AM	Stefan Everling
Monday, October 19 11:00 AM-12:30 PM	Conny Kopp-Scheinflug
Tuesday, October 20 9:30-11:00 AM	Patsy Dickinson
Tuesday, October 20 11:00 AM-12:30 PM	Christos Constantinidis

## Promotions by the American Physiological Society During SFN 2015

In addition to "Meet the Editors" sessions, the American Physiological Society will host several promotions at **booth 2016** during SFN 2015:

- Shop at the **American Physiological Society Store** at **booth 2016**, and save on shipping charges. The store offers a variety of **branded merchandise**, all with a life sciences theme.
- Pick up a number of free items at the booth, including a notepad containing a **recent editorial** highlighting initiatives by the *Journal of Neurophysiology*.
- Join the American Physiological Society at the booth or online (using code *JNeuroSfnMarketing15*) by November 30 to receive a free gift. Members of the Society can **take advantage of a number of valuable benefits**:
  - Free color reproduction of figures in the *Journal of Neurophysiology* and other **Society journals**.
  - Online subscription to the *Journal of Neurophysiology* and other Society journals. Get access to the *Journal* everywhere!
  - Access to a variety of **awards for you and your trainees**, including the **Beverly Patterson Bishop Award for Excellence in Neuroscience**.
  - Opportunities for service on a **variety of committees**.
  - Insights into **science policy** from a first-class public affairs staff.

## Editor's Picks for SFN 2015

We highlight manuscripts through a number of mechanisms, including our **Facebook**, **Twitter**, and **LinkedIn** accounts, **Journal Page**, and **APSselect**. In addition to these mechanisms, we have selected a group of manuscripts to be highlighted at the 2015 Society for Neuroscience meeting. Read them today!

- **Hippocampus and subregions of the dorsal striatum respond differently to a behavioral strategy change on a spatial navigation task**
- **A neuro-computational model of economic decisions**
- **Brainstem activity changes associated with restored sympathetic drive following CPAP treatment in OSA subjects; A longitudinal investigation**
- **Inhibitory input to the direction selective ganglion cells is saturated at low contrast**
- **Network effects of deep brain stimulation**
- **Stimulus induced Up states in the dorsal pallium of a weakly electric fish**

## New Award for Neuroscientists: Beverly Petterson Bishop Award for Excellence in Neuroscience

**Deadline for application:** November 13, 2015.

**Online submission** at [this link](#).

One of the newest awards offered by the American Physiological Society (APS) is the Beverly Petterson Bishop Award for Excellence in Neuroscience.

The award recognizes an APS member who holds an academic rank no higher than assistant professor and who has demonstrated outstanding promise based on his/her research program in neuroscience.

The recipient will receive a \$20,000 award designated for use in his/her research program and complimentary registration for the Experimental Biology Meeting. The award winner will also be invited to propose a Call for Manuscripts for the *Journal of Neurophysiology*. See [this link](#) for more details regarding the application process.

Beverly Bishop (1922 - 2008) was a longtime member of the American Physiological Society and specifically the Central Nervous System Section. Her research expertise included defining the neural pathways that control respiration and mastication. She was also an award-winning teacher at State University of New York at Buffalo. For more about her accomplishments see <http://www.the-aps.org/mm/Membership/Living-History/Bishop>.

## Help Us Honor Classic Manuscripts

In response to suggestions from readers, we have created a **Collection of Classic Manuscripts** published in the *Journal of Neurophysiology*. We also highlight a classic manuscript each Thursday via the "Throwback Thursday" feature on our **Facebook page**.

A number of manuscripts have been added to the **Classic Manuscript Collection**, but we are asking our readers to nominate additional manuscripts.

You can nominate a manuscript for our **Classic Manuscript Collection** via [this link](#), or just **email the Editor**.

## Send Us Artwork for Our Cover

Authors of manuscripts accepted by the *Journal of Neurophysiology* are invited to submit cover art. Selected cover art is included in the print version of the *Journal*, **on our website**, and in our **Cover Art Collection**.

Cover art is rotated quarterly. The cover art for October-December is from a **review article** recently accepted for our **Collection on the Neurobiology of Deep Brain Stimulation**.

## Our Collections are Maturing

As more manuscripts submitted for **Calls for Manuscripts** are accepted, our **Collections** are maturing. In particular, the **Collections** related to some of our initial **Calls for Manuscripts** have matured into definitive virtual journal volumes on particular topics. Read all of our **Collections**, including the following:

- **Neurobiology of Deep Brain Stimulation**
- **Decision Making: Neural Mechanisms**
- **Neurophysiology of Tactile Perception: A Tribute to Steven Hsiao**

## NeuroForum: A Venue for Trainees

**NeuroForum articles** are commentaries written by trainees regarding interesting, recently-published articles in the field of neuroscience. NeuroForum submissions also include mini-reviews that integrate work on a dynamic topic in neuroscience.

Encourage your trainees to become acquainted with the *Journal of Neurophysiology* by submitting to NeuroForum. Please carefully follow the **NeuroForum guidelines** when composing and submitting articles.

## Calls for Manuscripts

On July 1, we announced three new **Calls for Manuscripts**:

- Auditory System Plasticity
- Glial Cells and Neuronal Signaling
- Comparative Approaches in Neurobiology

Any manuscript type published by the *Journal of Neurophysiology* can be submitted for Calls, including reviews (if approved by the **Editor**), regular research manuscripts, **NeuroForum**, and **Rapid Reports**.

Three additional **Calls for Manuscripts** were announced earlier in the year; submissions for these Calls will close on January 1, 2016:

- Methods to Understand Brain Connections and Neural Function
- Neurological Disease and Autonomic Dysfunction
- Active Sensing