

Neurogenetics: A Call for Papers

The journals of the Genetics Society of America, GENETICS and G3: Genes|Genomes|Genetics, are calling for submissions of papers in the area of **Neurogenetics**: the intersection of neuroscience and genetics. These papers will be part of a “Neurogenetics Series” of papers and reviews on this topic.

We wish to recruit papers from the complete breadth of systems in which genetics is applied to the study of nervous system development, function, and plasticity. We encourage the submission of manuscripts that describe mutant analysis of any process that relates to the nervous system, manuscripts that describe method development and application, and manuscripts that describe large scale genetic screens or genomic/transcriptome analysis. We would be excited to receive submissions of papers describing work on novel, non-conventional experimental organisms.

Series Editors:

- **Oliver Hobert** (Columbia University): neuronal differentiation programs in *C. elegans*
- **Cecilia Moens** (Fred Hutchinson Cancer Research Center): early nervous system development in zebrafish
- **Kate O’Connor Giles** (Brown University): synapse formation, function & plasticity in *Drosophila*

We will launch the Neurogenetics Series in an upcoming issue of the journals in 2021, accompanied by an editorial and review article. Papers will be collected and navigable across the two journals and promoted on social media and other venues, in a manner similar to [other series the journals have published](#). We will also reference important papers and reviews on this theme previously published in GENETICS and G3 as a historical archive.

Authors are invited to **submit manuscripts by January 15th, 2021** and should be submitted to the journal of choice. Manuscripts will be reviewed and edited through the standard peer review process and according to the usual high standards of the journals. Some manuscripts submitted to GENETICS may be offered a transfer to G3 instead.

We intend this Neurogenetics Series to be the first of an ongoing and growing resource in this area, so we also encourage continued submissions past this date. To ensure proper routing of your submission, please choose the “Neurogenetics” article type in the submission systems and mention the series in your cover letter.

Please share with your colleagues, and don’t hesitate to contact any of the three Neurogenetics Series editors, or the GENETICS and G3 Editorial Office (genetics-gsa@thegsajournals.org) with questions, suggestions, or presubmission inquiries.

Sincerely,

Oliver Hobert
Cecilia Moens
Kate O’Connor Giles
Neurogenetics Series Editors

Mark Johnston
Editor in Chief, GENETICS

Brenda Andrews
Editor in Chief, G3: Genes|Genomes|Genetics