Novel Targets and Screening Approaches for Neurodegenerative Diseases

By Guest Editors Kevin D. Burris, PhD, and Steven I. Dworetzky, PhD

The Journal of Biomolecular Screening (JBS) invites submissions of manuscript proposals (abstracts) for high quality research and review papers relating to the topic of Novel Targets and Screening Approaches for Neurodegenerative Diseases for publication in a 2016 JBS special issue. Proposals will be used to select and invite papers that will then go through a full peer review, the best being included in the special issue.

Areas of interest include but are not limited to:
- Current approaches to drug discovery in Alzheimer’s, Huntington’s, Parkinson’s, ALS and other neurodegenerative diseases
- Emerging molecular targets/pathways for neuroprotection and disease modification
- Target identification and validation
- Disease-relevant assay systems
- Small molecules and/or biologics approaches
- Epigenetic screening approaches
- Screens for imaging agents including diagnostics and/or pharmacodynamic biomarkers

Submit your abstract before July 1, 2015

1. Submit a title and abstract (up to 500 words) as an MSWord document/attachment to nhallock@slas.org. Please refer to the JBS Instructions for Authors at www.slas.org/publications/scientific-journals/author-instructions.

2. Include “JBS Special Issue / NEURO” in the subject line of your e-mail.

3. Include your name, affiliation and contact info in the text of the e-mail and in your MSWord document.

Invited authors will be notified by July 10, 2015. Final manuscripts and related materials will need to be completed and submitted by Nov. 1, 2015. All submitted articles will be subject to peer-review to ensure scientific rigor, clarity of expression and integration with other contributions in the JBS Special Issue. Submissions from SLAS members and nonmembers are welcome. Questions? Please e-mail nhallock@slas.org or call +1.630.256.7527, ext. 106.