Journal of Laboratory Automation / Call for Papers
Special Issue

New Developments in Biosensing Technologies
By Guest Editor Xianting Ding, Ph.D., of Shanghai Jiao Tong University, China

The *Journal of Laboratory Automation* (JALA) invites prospective authors to submit proposals for manuscripts on *New Developments in Biosensing Technologies* for consideration as original research articles, reviews or technical notes in a JALA Special Issue. This is an excellent opportunity to share your expertise and recent research with scientists, engineers and clinicians in the biosensing research community.

JALA is looking for high-quality, short or full length research papers and/or reviews on novel technologies and systems for the advancement of biosensing in all perspectives of biosystems, from cancers, infectious diseases, aging diseases and chronics to surgery requested scenarios. Areas of interest include but are not limited to:

- Functioning molecule identification (e.g. functioning element, RNA, DNA, protein)
- Platforms for simple, rapid, highly-sensitive biosensing
- Novel applications of biosensing techniques
- Development of portable biosensing devices
- Integrated system and field testing
- Nano-biosensing systems
- Advancement in electrochemical and optical biosensing technologies

**Submit Your Proposal before August 1, 2014**

► Submit a proposed title or topic and a brief description for your manuscript idea as an MSWord document/attachment to nhallock@slas.org.
► Include “JALA Special Issue on Biosensing” in the subject line of your e-mail.
► Include your name, affiliation and contact information within the text of your e-mail.

Invited authors will be notified by August 8, 2014. Final manuscripts and related materials will need to be completed and submitted by November 1, 2014. All submitted articles will be subject to peer-review to ensure scientific rigor, clarity of expression and integration with other contributions in the JALA Special Issue. Up to 25 papers may be published in this JALA Special Issue. Accepted manuscripts will be published ahead of print at JALA Online ([jla.sagepub.com](http://jla.sagepub.com)) approximately 30 days after submission of copyright transfer agreement.

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