



2018 Winter Conference on Plasma Spectrochemistry



Amelia Island, Florida, January 8 – 13, 2018

CONFERENCE PRESENTATION TITLE AND ABSTRACT SUBMISSION FORM

Submission Deadline: July 7, 2017

I (we) plan to submit a paper as a lecture (15 minutes), poster, workshop, either. **TITLE**

AUTHOR NAME(S) [give full names of all authors, underline presenting author]:

COMPLETE POSTAL AND E-MAIL ADDRESS(ES) [give full address of all authors]:

Please type a 50-word descriptive abstract, sign below, and return this form by July 7, 2017, to 2016 Winter Conference, Attention: R. Barnes, ICP Information Newsletter, 18241 Beauty Berry Ct, Lehigh Acres, FL 33972-7525 or PO Box 666, Hadley, MA 01035-0666; fax (239) 674-9431, e-mail wc2018@chem.umass.edu

CLASSIFICATION. Which of the following best describes your paper?

A. Symposium:

- Sample introduction/transport phenomenon, Nanomaterial analysis, Elemental speciation,
- Chromatography and plasma detectors, Automation, plasma instrumentation, detector systems, Artificial intelligence, chemometrics, software, On-line and remote analysis, Sample preparation, treatment, Spectroscopic standards and reference materials, Excitation mechanisms and plasma phenomena, Laser-assisted plasma spectrochemistry, laser ablation, laser-induced breakdown spectroscopy, Glow discharge, Imaging mass spectroscopy, Plasma source mass spectrometry, Stable isotope analysis, forensics, Quality assurance, Mass cytometry

B. Application:

- Agriculture/Botany, Biology, Chemicals, Energy, Environment, Food, Geology, High-purity materials,
- Industrial products, Medicine/Clinical/Forensic, Metals, Nanomaterials, Petroleum, Semi/superconductor,
- Stable isotopes, Water, Other _____; Workshop on New Plasma Instrumentation

PUBLICATION. Which of the following best describes your intentions for publication of the proposed paper?

- submission to Conference proceeding journal:
 - Analytical and Bioanalytical Chemistry* or *Journal of Analytical Atomic Spectrometry*.
- submission to *ICP Information Newsletter*. submission to another journal. no plan to submit manuscript.

CERTIFICATION.

I (we) certify that the material to be presented represents original research or development, which at the time of the Conference will previously not have been published or presented in public.

SIGNATURE _____ DATE _____

COMPLETE MAILING ADDRESS (if not included above):

TELEPHONE/FAX/EMAIL:

Received: _____ Manuscript No. _____ Paper _____ Registration 2018-_____-_____