



The University of Münster, the European Virtual Institute for Speciation Analysis (EVISA) and the Working Group Separation Science, Division Analytical Chemistry in the German Chemical Society (GDCh), invite you to participate in the 3<sup>rd</sup> International Symposium on Metallomics ([METALLOMICS 2011](http://www.metallomics2011.org)) that will take place June 15-18, 2011 in Münster, Germany. It is the major objective of the symposium to highlight the interdisciplinary character of the science involved to answer questions about the abundance of metal and metalloid species in biological systems and their role and mechanism for the functioning of the system. Scientists across the spectrum of metallomics including but not limited to biologists, chemists, physicians and clinical scientists from industry, government, and academia, doctoral and graduate students are invited and strongly encouraged to take part in this scientifically exciting multidisciplinary event. We especially invite participants to submit their presentations (oral and poster presentations) related to one of the following topics of the symposium:

- Metals in Biology: Function and Fate
- Metals in Medicine: Diagnosis and Therapy
- Geosphere-Biosphere Interactions
- Analytical Methods and Instrumentation

Abstracts should be submitted online through the symposium website at [http://www.metallomics2011.org/event/Metallomics2011/Abstract\\_submission.html](http://www.metallomics2011.org/event/Metallomics2011/Abstract_submission.html) not later than February 28, 2011. Late poster presentations will be considered until March 31, 2011.

The following distinguished experts have been invited and already confirmed their participation:

- Maria Montes-Bayón, Department of Physical and Analytical Chemistry, University of Oviedo, Spain
- Joe Caruso, Department of Chemistry, University of Cincinnati, USA
- Robert R. Crichton, IMCN - Institute of Condensed Material and Nanosciences, Université Catholique de Louvain, Louvain-la-Neuve, Belgium
- Shuichi Enomoto, Dept. Pharm. Anal. Chem., Okayama University, Okayama, and Multiple Molecular Imaging Research Lab., Center for Molecular Imaging Science, RIKEN Kobe Institute, Kobe, Japan
- Jörg Feldmann, Department of Chemistry, University of Aberdeen, UK
- Naoki Furuta, Department of Applied Chemistry, Chuo University, Tokyo, Japan
- Gary Hieftje, Department of Chemistry, Indiana University, Bloomington, USA
- Claudia Lanvers-Kaminsky, Department of Paediatric Haematology and Oncology, University Children's Hospital, Münster, Germany
- X. Chris Le, Department of Laboratory Medicine & Pathology, Faculty of Medicine, University of Alberta, Alberta, Canada
- Ryszard Lobinski, Equipe de Chimie Analytique Bio-Inorganique, CNRS UMR 5034, Pau, France
- Michael Schäfers, European Institute for Molecular Imaging, Münster, Germany
- Miroslav Styblo, Department of Nutrition, University of North Carolina, Chapel Hill, USA

For further information, please visit the symposium web site at: [www.metallomics2011.org](http://www.metallomics2011.org)

