II International Workshop on Analytical Miniaturization *("lab-on-a-chip")*

June 7 – 8, 2010
Oviedo (Asturias), Spain

IWAM 2010

FIRST ANNOUNCEMENT

PRESENTATION

The Scientific Committee is pleased to invite you to contribute to the IWAM 2010, the *II International Workshop on Analytical Miniaturization* with special focus on lab-on-a-chip devices.

The *IWAM 2010* will cover aspects related to miniaturization of analytical devices in their various possibilities, all related with microfluidic systems and lab-on-a-chip devices. Works to be presented at IWAM 2010 include:

- **Detection systems for microfluidic devices**
- **Separation strategies and integration of other operations**
- **New Instrumental developments**
- **Applications on lab-on-a-chip devices**

SCIENTIFIC COMMITTEE

Susan Lunte *(University of Kansas, USA)*
Peter Hauser *(University of Basel, Switzerland)*
Elisabeth Verpoorte *(University of Groningen, The Netherland)*
Agustín Costa García *(University of Oviedo)*
M. Teresa Fernández Abedul *(University of Oviedo)*
Miguel Valcárcel *(University of Córdoba)*
Ángel Ríos *(University of Castilla-la-Mancha)*
José Carlos Díez Masa *(Institute of Organic Chemistry, CSIC)*
Alberto Escarpa *(University of Alcalá)*
Arben Merkoçi *(Catalan Institute of Nanotechnology, ICN)*

ORGANIZING COMMITTEE

Chairman: **Agustín Costa García** *(University of Oviedo)*
Secretary : **M. Teresa Fernández Abedul** *(University of Oviedo)*
Vowels: **F. Javier García Alonso** *(University of Oviedo)*
Adela Anillo Abril *(University of Oviedo)*
Ana Fernández la Villa *(MicruX Fluidic, S.L.)*
Isabel Álvarez Martos *(University of Oviedo)*
Alberto Escarpa *(University of Alcalá)*
Companies Representative: **Mario Castaño Álvarez** *(MicruX Fluidic, S.L.)*

SPONSORS

AUDITORIO PRÍNCIPE FELIPE PALACIO DE CONGRESOS OVIEDO

SECYTA

micrux TECHNOLOGIES

FIRST ANNOUNCEMENT

II International Workshop on Analytical Miniaturization *("lab-on-a-chip")*

June 7 – 8, 2010
Oviedo (Asturias), Spain

CONFIRMED LECTURES

- "Neurochemical Applications of Microchip Electrophoresis", *S. Lunte*
- "Lab-on-a-chip Technologies for Improved In Vitro Assays with Cells and Tissue", *E. Verpoorte*
- "Contactless Conductivity Detection for Microseparation Techniques", *P. Hauser*
- "Analysis of proteins with clinical and pharmacological interest using miniaturized separation methods", *J.C. Díez-Masa*
- "Miniaturization through lab-on-a-chip: utopia or reality for future routine laboratories?", *A. Ríos*
- "Micro/nanobioelectronics based lab-on-a-chip devices", *A. Merkoçi*
- "Detectores electroquímicos basados en nanomateriales para microchips de electroforesis capilar", *A. Escarpa*
- "Sistemas de tratamiento de muestra miniaturizados con nanomateriales", *B. Simonet*
- "Nuevas plataformas de microfluídica para la integración y miniaturización de sistemas analíticos y optimización de procesos de producción de nanomateriales", *J. Alonso Chamarro*

SCIENTIFIC PROGRAMME

Contributions selected by the Scientific Committee will be presented as *Posters*. Moreover, some of the works could be presented as *Flash Communications.*

SOCIAL PROGRAMME

7th June lunch offered by the Oviedo City Council will take place at the famous "*Plaza de Trascorrales*" located in the Centre of the city, only a few meters from the Town Hall and old town.
We will also celebrate a typical Asturian dinner to make the workshop unforgettable for all the participants.

DEADLINES

January 4, 2010: Opening of abstract submission
March 25, 2010: Deadline for abstract submission
April 8, 2010: Notification of abstract acceptance
April 15, 2010: Deadline for early registration
June 7, 2010: Workshop inauguration

COMPANIES EXHIBITION

The workshop provides an excellent framework for companies to show their products. It offers different sponsor ways including a place for stands in the Hall of the "*Palacio de Congresos Príncipe Felipe*" where the event will take place. Further information contact: mcastano@micruxfluidic.com

TECHNICAL SECRETARIAT

Avda. del Cristo 12 bajo
33006 Oviedo, Asturias, Spain
E-mail: info@cuatropi.com
Phone: (+34) 985966119
Fax: (+34) 985258500

4π FOR PROJECTS & INNOVATION

Further info: www.wam2010.com