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Wrocław University of Technology

Faculty of Microsystem Electronics and Photonics

LabonFoil
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For those interested in participating in the Workshop,
please contact

Rafał Walczak

Wrocław University of Technology

Tel: +48 71 355 98 66 int. 65
rafal.walczak@pwr.wroc.pl



LABONFOIL

Integrated Project



Presents

4th Annual Workshop

*"Lab-on-a-Chip:
multidisciplinary
partnership"*

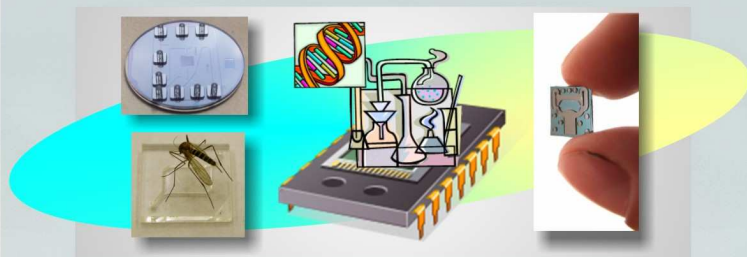
Wrocław University of Technology
Faculty of Microsystem Electronics and Photonics

Wrocław, 11th May 2011



The project has a clear European dimension involving partners from public (two research centres and one medical institution) and private sector (6 enterprises (5 SMEs) and 6 technological centres) from the research and industrial community. They integrate their research effort on a European scale in order to pursue ambitious, high-risk, long-term goals developing new detection devices. The participants are European leaders in their fields and many have experience of working in other EU research projects, aiding high performance and stable collaboration. The combination of different partners' backgrounds allows us to have a holistic view of the problems, which we believe is crucial for success.

Scope of the Workshop



Workshop Objective

After successful workshops in Mondragon, London and Madrid, the 4th LABONFOIL Annual Workshop is organized in Wrocław, 11th May 2011.

At recent workshops technological and commercialization barriers of wider exploitation of capabilities offered by lab-on-a-chip (LOC) techniques, as well as point-of-care issues in emerging countries, have been discussed.

The 4th Workshop is organized under auspicious of LABONFOIL Project, Faculty of Microsystem Electronics and Photonics of Wrocław University of technology and CICmicroGUNE

.At Wrocław's meeting the latest achievements as well as new idea on labs-ona-chip will be discussed. Latest developments in European R&D innovating projects in which LOC techniques and multidisciplinary partnership play essential role in the way to success.

Workshop Venue

Wrocław University of Technology
Wyb. Wyspiańskiego 27,
Main Building (A-1), Room 241
50-370 Wrocław, Poland

Time Schedule

9.00 Open Registration
16.30 End of the Meeting

Workshop Chairmen

Jesús M. Ruano-López
IKERLAN-IK4, Spain

Rafał Walczak
Faculty of Microsystem Electronics and Photonics of Wrocław University of Technology, Poland

Registration Rules

Free for registered participants
Free for students (do not include coffee and lunch breaks)

Agenda, 11th of May 2011

- 9.00 Welcome by **Rafał Walczak** and **Jesús M. Ruano-López**
9.05 Address by **Andrzej Dzedzic** - the Dean of the Faculty of Microsystem Electronics and Photonics of Wrocław University of Technology
9.10 Short history by **Jan Dziuban**

Session I

- 9.20 **Frédéric Breussin** - Project Manager
Yole Développement, France
9.50 **Jesús M. Ruano-López** - LABONFOIL Project Coordinator
IKERLAN-IK4, Spain
10.20 **Lorenzo Tripodi** - ULTRA FP7 Project Coordinator
Philips Research Europe, The Netherlands
10.50 **Andrzej Budkowski** - PYTHIA FP7 Project
Jagiellonian University, Poland

Coffee Break

11.20 - 12.00

Session II

- 12.00 **Piotr Grabiec** - MNS-DIAG Project Coordinator
Institute of Electron Technology, Poland
12.30 **Rafał Walczak** - EU Projects Leader
FMPE-WUT, Poland
13.00 **Anna Górecka-Drzazga** - Deputy of CiS Project
FMPE-WUT, Poland

Lunch Break

13.30 - 14.30

Session III

- 14.30 **Zbigniew Brzózka** - Head of Chemical Sensors Research Group,
Warsaw University of Technology, Poland
15.00 **Dorota Pijanowska** - Head of Laboratory of Biosensors and
Microanalysis Systems of Nalecz Institute of Biocybernetics
and Biomedical Engineering, Poland
15.30 **Paweł Knapkiewicz** - MEMSLab Senior Researcher,
FMPE-WUT, Poland
16.00 Farewell by **Rafał Walczak**



SmartCard lab-on-a-chip device for real-time PCR detection of food borne pathogens, marine algae analysis, climate change and Colorectal Cancer patients monitoring (LABONFOIL Project)

