Francelab

INVITATION

FRANCELAB SCIENTIFIC CONFERENCE DAYS

February
25-26-27
2014

IN THE
FRENCH INSTITUTE OF BUDAPEST
Fö utca 17 (metro : BATTHYANY tér)

With the support of the Scientific and Cultural Section of the French Institute.

C-THERM TECHNOLOGIES
HORIBA JOBIN YVON
Metravib
TRIONYX
Cryo Bio System
ALPHA M.O.S
LANCER GETINGE GROUP
SETARAM Instrumentation
awel Controlled Environment
Tesalys
ACTINI SAS
BioSampling Systems

ON FEBRUARY 25th 2014
Material Science, Nanotechnology, Polymers

ON FEBRUARY 26th 2014
Pharma, Biotechnology, Biobanks, Research & Quality Control

ON FEBRUARY 27th 2014
Food, Microbiology, Environment, Research & Quality Control

Present in Hungary for more than 20 years, **FRANCELAB** is providing quality and innovative instruments and products to support the development of Hungarian science.

These conferences organized this year on 3 days are providing key information on new technics and new developments in the fields of **Material Science**, **Nanotechnology**, **Pharmaceutical**, **Biotechnology**, **Biobanking**, **Food and Environment** which may give new possibilities to researchers to achieve new developments on their application fields.

So be sure to register now for a free participation in the day(s) of your choice,

You can register online at
www.francelab.hu

For those who would like to register by e-mail or by fax, please find at the last page the printing form.
e-mail: **info@francelab.hu**
fax: **+36 1 213 36 64**

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PROGRAM

February
25th

Material Science, Nanotechnology, Polymers

9.10 Sylvette Tourmente: Attachée de coopération scientifique, technique et universitaire à l'Ambassade de France en Hongrie: French - Hungarian research collaboration opportunities.

9.35 Romain BRUDER - HORIBA JOBIN YVON: «Technical requirements for successful Tip-Enhanced Raman Spectroscopy (TERS) experiments – Examples from Material sciences».

10.00 KUNSÁGI - MÁTÉ Sándor PÉCSI TUDOMÁNYEGYETEM - Általános és Fizikai Kémia Tanszék: «Investigation of the Adsorption of Carbon Nanostructures onto the CeO_2 or ZnO surfaces using the AFM Pictures and Raman signals».

10.25 Romain BRUDER - HORIBA JOBIN YVON: «Horiba Scientific fluorescence systems for nanotechnologies: steady state and lifetime configurations for CNT, Quantum dots and OLEDs».

10.50 - Coffee Break

11.05 GÁVEL Viktória - CEMKUT: «Advantages of application of Horiba laser particle size analyser in cement research»

11.30 Patrick CHAPON - HORIBA JOBIN YVON: « Glow Discharge Spectrometries, tools for Ultra Fast Depth Profile Characterization of Thin and Thick Films».

11.55 Patrick CHAPON - HORIBA JOBIN YVON: «Optical characterization of materials by Spectroscopic Ellipsometry».

12.20 - Lunch break

13.00 Adam HARRIS - C-THERM: «Recent advancements in Thermal Conductivity analysis and dilatometry».

13.25 MAROSSY Kálmán - MISKOLCI EGYETEM - Polimermérnöki Intézeti Tanszék: «Thermally Stimulated Discharge measurements in polymer structure investigations».

13.50 SZABÓ Tamás - OLÁH Judit - MISKOLCI EGYETEM - Polimermérnöki Intézeti Tanszék: «Monitoring of cross-linking process by dynamic mechanical method (DMA)».

14.15 Stephan MOREAU - SETARAM: Thermal analysis and Calorimetry for advanced materials (ceramics, metals, cement, Phase change & insulating materials).

14.40 Instrument's demonstration

PROGRAM

Pharma, Biotechnology, Biobanks, Research & Quality Control

February 26th

9.10 Sylvette Tourmente: Attachée de coopération scientifique, technique et universitaire à l'Ambassade de France en Hongrie: French - Hungarian research collaboration opportunities.

9.35 Romain BRUDER - HORIBA JOBIN YVON: «FLIM and nano-particle-enhanced fluorescence, powerful tools for Biotech applications of lifetime fluorescence»

10.00 BICZÓK László: MTA TTK - Molekuláris Farmakológiai Intézet: «Interaction of alkaloid and macrocyclic compound studied by fluorescence methods»

10.25 HORNOK Viktória, BENKŐ Mária, DÉKÁNY Imre: SZEGEDI TUDOMÁNYEGYETEM - Kolloidkémiai Tanszék: «Dynamic light scattering for the determination of particle size distribution and z-potential of nanoparticles. Special applications in the 2-20 nm range with Horiba SZ-100.»

10.50 - Coffee Break

11.05 Michel DEPONT - CRYO BIO SYSTEM: «High Security Biobanking Solution»

11.30 Gretel POSADAS - BIOSAMPLING SYSTEMS: «BioSampling Systems combines speed and high capacity to improve the storage quality of sample management in biobanks, hospitals and blood transfusion centers»

11.55 Claude SIGWALT - ACTINI: «Effluents treatment in Biosafety labs»

12.20 - Lunch break

13.00 Stephan MOREAU - SETARAM: «µSC a new tool for Pharmaceuticals and Biotech applications»

13.25 GYURCSÁNYI Róbert - BME Szervetlen és Analitikai Kémia Tankszék: «SPR imaging for the characterization of synthetic receptors.»

13.50 Romain BRUDER - HORIBA JOBIN YVON: «Raman spectoscopy for biological and pharmaceutical samples – a review of specific tools»

14.15 Sylvain MOREL - ALPHA MOS: «How to measure the taste without human tongue? the use of E-Tongue in Pharma applications»

14.40 Instrument's demonstration

Food, Microbiology, Environment, Research & Quality Control

February 27th

9.10 Sylvette Tourmente: Attachée de coopération scientifique, technique et universitaire à l'Ambassade de France en Hongrie: French - Hungarian research collaboration opportunities.

9.35 Stephan MOREAU - SETARAM: «Calorimetry for food processing»

10.00 MUCSI Gábor - Miskolci Egyetem - Nyersanyagelőkészítési és Környezeti Eljárástechnikai Intézet: «Preparation of environmentally friendly products from industrial waste materials»

10.25 Sylvain MOREL - ALPHA MOS: «E-Nose, E-Tongue, E-Eyes: Last developement in sensory instrumentation, Nose, Tongue, Eye in Food application: Oil, meat, dairy, beverage»

10.50 - Coffee Break

11.05 RADNÓTI Andrea - BUNGE EUROPE INNOVATION CENTER: «Determination of Sensory Scores Application to Vegetable Oils Assessed by a Panel»

11.30 Romain BRUDER - HORIBA JOBIN YVON: «Spectrofluorescence, a tool for environmental analysis and food science»

11.55 Miquel LOZANO - TESALYS: «A new system for treatment of infectious waste from laboratories, healthcare facilities and bioproduction areas»

12.20 - Lunch break

13.00 Aurelien BLANCHARD - AWEL INTERNATIONAL: «Automatisation of media preparation in Microbiological Labs».

13.25 NGUYEN DUC Quang - BUDAPESTI CORVINUS EGYETEM: Élelmiszertudományi Kar, Sör- és Szeszipari Tanszék: «Characterisation of some pálinka-s (a Hungarian fruit-spirit) using GC-FID techniques: some results from PALINKAH Project»

14.15 Aurelien BLANCHARD - AWEL INTERNATIONAL: «A new revolutionary decontamination of your laboratory with H_2O_2: PHILEAS range»

14.40 Instrument's demonstration

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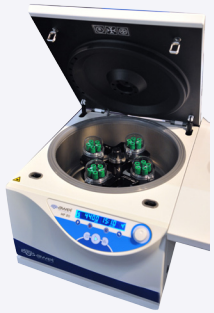
Dear Partners,

I had the opportunity and pleasure to visit many of you during the Year 2013, and these three days of conference will be a good occasion to have further personal contacts and to discuss about your new projects.

Besides the scientific knowledge provided by recognized experts on their field, our specialists will be available for you to introduce new developments and to discuss with you about your projects and concerns. A lot of technics will be presented during these scientific days, but please note that FRANCELAB is offering a wider range of equipments for laboratory work, as shown below.

I look forward to the pleasure of welcoming you at our 2014's conferences.

Guillaume DARNIL



Contact:
FRANCELAB (FRLAB Kft.)
Szilagyi Dezsö tér 3
1011 BUDAPEST

Tel/Fax: (1) 213 36 64
Mobil: 06 30 466 97 83
Mail: **frlabhongrie@gmail.com**
or **info@francelab.hu**

REGISTRATION

Please fill in this form, print and send it to this address:

FRANCELAB (FRLAB Kft.)
Szilagyi Dezsö tér 3
1011 BUDAPEST

Tel/Fax: (1) 213 36 64
Mobil: 06 30 466 97 83
Mail: frlabhongrie@gmail.com
or info@francelab.hu

Personal informations:

Last name

First name

Company / Institute

Department

Town

Tel

Fax

E-mail

Participation to the conference:

- ☐ 25th of February
- ☐ 26th of February
- ☐ 27th of February
- ☐ All days

Main fields of interest:

- ☐ Raman
- ☐ AFM
- ☐ Fluorescence
- ☐ Particle Size Analyzer
- ☐ Surface Plasma Resonance Imaging
- ☐ Glow Discharge
- ☐ Ellipsometry
- ☐ Calorimetry & Thermal Analysis
- ☐ DMA
- ☐ Thermal Conductivity
- ☐ Glassware washing
- ☐ Storage and management of biological samples
- ☐ Effluent Treatment
- ☐ Treatment of infectious waste
- ☐ Electronical Nose, Tongue and Eye
- ☐ Gas Chromatography
- ☐ Centrifuges
- ☐ Media Preparator
- ☐ H_2O_2 Decontamination System