

## INTERNATIONAL CLUSTER DAY

## **PROGRAMME**

Date: 25<sup>th</sup> June, 2013

Venue: Nonprofit Business Support Centre, Baross Gábor Hall

Debrecen, Vörösmarty street 13-15., Hungary

09.00-09.30 Registration  $09.^{30}-10.^{30}$ Welcome speeches

Ms Éva Skultéti, Secretary General of CCI of Hajdú-Bihar County

Ms Paloma Lozano, project manager of Madrid Network

Mr Gunnar Matthiesen, project officer at the European Commission

Mr Sándor Sutka, Enterprise Europe Network Brand Ambassador for Northern Great

Plain Region

10.<sup>30</sup>-10.<sup>45</sup> 10.<sup>45</sup>-13.<sup>00</sup> **Networking Coffee break** 

Plenary Session 1: Cluster topic 1

Explanation of the panel: The international workshop will discuss the European cluster development practice, International contacts of National clusters, opportunities for cross border cooperation. In addition to the representatives of the European Commission, speakers from the following countries will share their experience: Belgium, Germany, Italy, Bosnia and Herzegovina, Romania, Spain, among others.

Panel Chair: Mr Péter Mogyorósi, Laser Consult Ltd.

Mr László Turóczy, Deputy State Secretary, Ministry for National Economy – tbc Panellists:

Mr Gunnar Matthiesen, European Commission EACI

Mr Norbert Csizmadia, Executive Director of Economic Strategy and Planning,

**National Bank** 

Mr Gerrit Hohenhoff, BIOMETI, Germany

Ms Tuija Heikura, Manager, Finnish Science Park Association, Finland - tbc

Mr Thomas Dentzer, Manager, Luxemburg Biohealth Cluster - tbc

Ms Mónika Alíz Mészáros, Head of EEN Department, HITA

13.00-14.00 Lunch







14.<sup>00</sup>-16.<sup>15</sup> Plenary Session 2: Cluster topic 2

Explanation of the panel: "Tasty clusters - Cluster tasting" - Tasty introduction of Hungarian and International biotech and food clusters

Mr Zoltán Szilvássy, University of Debrecen Panel Chair:

Panellists: Ms Anikó Cserny, PharmaAgora Quality of Life Cluster

Mr József Prokisch, Pharmapolis Innovative Food Industry Cluster

Mr Sadik Gözek, KOSGEB, Turkey -tbc

Mr András Becsky & Mr Tamás Dékán, Hungarian Sports and Lifestyle

**Development Cluster** 

 $16.^{15} - 16.^{30}$   $18.^{00} - 22.^{00}$ **Closing session** 

Dinner

More information & registration: http://rendezveny.alioth.hu/ami4/









# PROGRAMME OF THE 3<sup>RD</sup> INTERNATIONAL CONFERENCE

Debrecen, 26 - 27 June 2013

(Side event: EEN Cluster day, 25 June 2013)

**Nonprofit Business Support Centre** 

Vörösmarty street 13-15, Debrecen

More information & registration: <a href="http://rendezveny.alioth.hu/ami4/">http://rendezveny.alioth.hu/ami4/</a>







#### 26 June 2013

09:00-09:30 Registration

09:30-10:00 Welcome speeches

Mr József Pálinkás, president of Hungarian Academy of Sciences -tbc

Mr Lajos Kósa, mayor of Debrecen – tbc

Mr László Vígh, vice president of Pharmapolis Debrecen Innovative Pharmaceutical Cluster

Mr István Fábián, rector of University Debrecen

Ms Paloma Lozano, project manager of Madrid Network

10.00-10.30 Keynote Speaker

10:30-10:45 Networking Coffee break

10.45-12.30 Plenary Session 1: Molecular Imaging Technological Background Molecular

**Imaging: Basic sciences Radiochemistry and Equipment** 

### Explanation of the panel:

In this session we are expecting talks about production of tracers for molecular imaging, as well as the physics and mathematical modelling of image acquisition and reconstruction

## Main topics:

- Synthesis and application of SPECT/PET tracer molecules
- Nanoparticles for multimodal imaging
- Non-nuclear molecular imaging probes
- State of art equipment for molecular imaging

Panel Chair: Mr Pál Mikecz

Panellists:

Mr József Környei, Institute of Isotopes Co.Ltd. Budapest and Department of Environmental Physics, University of Debrecen, Hungary

Role of SPECT radioisotopes in molecular imaging

Mr László Balkay, UD MHSC Dept. Nuclear Medicine

Quality controls and physical figures of merit of PET/CT scanners

Mr Roberto Pani, University of Rome

Mr Javier Coronel Gaviro, Software Engineer

12.30-13:30 Lunch







### 13:30-15:15 Plenary Session 2: Medical imaging in Clinical Research & Therapy - Part I -II

#### Explanation of the panel:

In this session we would like to highlight the importance of recent imaging technology in clinical research. It is also important to emphasise the effect of standardisation on a successful clinical study. In this section we would like to describe the difference of functional and morphological imaging in evaluation of the efficacy of the therapy. Furthermore we will show the novel probes/imaging methods which will be promising in personalised risk adapted therapy.

### Main topics:

- Planning translational studies (protocols, authorisation)
- Role of imaging in drug development
- Importance of standardisation (international accreditation, clinical trial network)
- Pitfalls of medical imaging focused on clinical research
- Role of molecular imaging in personalised risk adapted therapy
- Imaging in follow-up studies( standardisation, quantification)
- Functional imaging to evaluate individual chemo sensitivity
- RECIST vs. PERCIST: morphological versus metabolic assessment of the efficacy of the therapy

<u>Panel Chair</u>: Mr Orazio Schillaci and Ms Ildikó Garai (to be divided into two panels at a later phase) <u>Panellists</u>:

Mr László Bognár – tbc

Mr Agostino Chiaravalloti, University of TorVergata:

#### Novel PET tracers for amyloid imaging in Alzheimer disease

Ms Albu Elena, MD, PhD - Associate Professor in Pharmacology and Mr Walter Bild, MD, PhD - Associate Professor in Physiology, UMF "Gr.T.Popa" lasi:

Pain molecular imaging

Mr Zoltán Barta, ScanoMed Ltd.

Redefining image reporting: a modality independent practical solution

15:15 – 15.30 Networking Coffee break

15.30 – 17.00 ADCO inauguration meeting (Exclusive meeting only for AMI-4Europe Partners)

Objective: Set up and conformation Meeting of the ADVISORY COUNCIL on AMI-4EUROPE

17:00 – 18.00 Consortium Meeting (Exclusive meeting only for AMI-4Europe Partners)

19:00 - 22:00 Gala dinner at Fráter tanya (<a href="http://www.fratertanya.hu/">http://www.fratertanya.hu/</a>)







#### 27 June 2013

9:00 - 10:45 Plenary Session 3: Medical imaging in Clinical Research & Therapy - Part I -II

Mr Domokos Mathe, CEO, CroMed Ltd.

Molecular Imaging Multiplied: Harnessing MRI to Enhance PET in Small Animal Imaging

Mr László Balkay, UD MHSC Dept. Nuclear Medicine

Importance of QC in pharmacological studies

Ms Cristina Lois, MVision (Molecular imaging by multi-tracer PET)

Molecular imaging by multitracer PET

Mr György Trencsényi – Ms Teréz Marián

Investigation of animal tumor models using PET tracers

10:45 - 11:00 Networking Coffee break

11:00 - 12:45 Plenary Session 4: Cluster topic – cluster development in practice

<u>Explanation of the panel:</u> In this section we would like to describe the difference of the cluster skills and opportunity in the different European Countries. We would like to introduce our brand new two AMI4-EUROPE clusters (Romanian and Bosnian and Herzegovina). Experiences and lessons learned, the importance of mentoring for cluster establishment

<u>Panel Chair</u>: Ms Annika Buchholz, BIOMETI

Panellists:

Mr Dalibor Drljača, Europroject Centre Banja Luka, BiH NCP for researchers mobility and regional programmes

Mr Ovidiu Savu, North-East RDA: Clustering molecular imaging in North-East Romania - Present and future development

Mr Mátyás Somkuti, Hungarian Cluster Development Office

Mr Igor Bobek, Croatian Chamber of Economy, Croatia - tbc

12:45 Closure of the Conference and Lunch