

## Wallonia meets Fraunhofer Life Sciences Group

### Gosselies, March 10th 2016

#### PROGRAM

- 08:30 – 09:00      **Registration/ Welcome coffee**
- 09:00 – 09:05      **Welcoming words from WBI**  
*Mathieu Quintyn – Scientific Liaison Officer – Germany*
- 09:05 – 09:20      **Innovation Generation and Management in the Fraunhofer Group for Life Sciences**  
*Dr. Claus-Dieter Kroggel, Head of Central Office, Fraunhofer Group for Life Sciences*
- 09:20 – 09:35      **General overview of**
- **BIOWIN, the health cluster of Wallonia**  
*Frédéric Druck, Deputy Managing Director*
  - **WAGRALIM, the food-industry cluster of Wallonia**  
*François Heroufousse, General Manager*
- 09:35 – 10:35      **Projects Presentation (Walloon and German Stakeholders) – Round 1**  
**BIOMANUFACTURING & PACKAGING**
- **PURATOS SA** - SINGLE CELL Project - Development of physiology-based tools to monitor and optimize recombinant proteins production in bioreactors  
*Coralie Lefebvre, R&D Manager*
  - **FRAUNHOFER IVV** - Hot Topics in Applied Packaging Research for Foods and Pharmaceuticals  
*Dipl. Ing. Sven Sangerlaub Fraunhofer-Institute for Process Engineering and Packaging (IVV)*
  - **Pastificio della Mamma** – FLORPRO project - Development of refrigerated products with extended shelf-life by selection/optimization of protective bacterial flora  
*Marie Vassen, Scientific project coordinator, within Pastificio della Mamma company*
  - **IPRABIO** – Aptachip Eurotransbio project - Aptamer array chip for monoclonal antibodies real time quantification in bioreactor  
*David Sergeant, CEO of Iprabio*
- 10:35 – 10:45      *Coffee Break*
- 10:45 – 13:00      **Projects Presentation (Walloon and German Stakeholders) – Round 2**  
**CELL TECHNOLOGIES APPLICATIONS: REGENERATIVE MEDICINE AND DRUG SCREENING ASSAYS**
- **FRAUNHOFER IGB** - Regenerative Therapies in Oncology and Musculoskeletal Diseases : Development of Tissues, Materials and Products for Regenerative Therapies from Preclinic to Approval  
*Prof. Heike Walles, Translational Center Würzburg (TERM), Fraunhofer-Institute for Interfacial Engineering and Biotechnology (IGB)*

- **PROMETHERA BIOSCIENCES SA** - VALOSTEM Project - Development of new cell-based in-vitro models for ADME/Toxicity screening, based on human adult progenitor/stem cells  
*Kris Gellynck, R&D manager*
- **FRAUNHOFER IGB** – Skin Models of Varying Complexity for R&D and Preclinical Studies  
*Dipl. Biol. Sibylle Thude (t.o.) - Fraunhofer-Institute for Interfacial Engineering and Biotechnology (IGB), In Vitro-Test Systems*

#### RESPIRATORY DISEASES

- **FRAUNHOFER ITEM** – New Developments in the Preclinical Testing of Respiratory Drugs  
*Prof. Dr. rer. nat. Armin Braun, Fraunhofer Institute for Toxicology and Experimental Medicine (ITEM) and Hannover Medical School*
- **Université Libre de Bruxelles (ULB)** – Inhalation expertise for the development and delivery of new pharmaceuticals  
*Dr Nathalie Wauthoz, Laboratory of Pharmaceutics and Biopharmaceutics, Université libre de Bruxelles (ULB)*
- **FRAUNHOFER ITEM Project** - Respiratory Research Along the Drug Development Value Chain  
*Ms Annegret Seehafer, Fraunhofer Institute for Toxicology and Experimental Medicine (ITEM)*

#### BIOMARKERS & DIAGNOSTICS

- **FRAUNHOFER IGB** – Infection Models and Diagnostics  
*Prof. Steffen Rupp, Fraunhofer-Institute for Interfacial Engineering and Biotechnology (IGB) and the University of Stuttgart (IGVP)*
- **OVIZIO SA** – HOLOCANCER project – Development of Innovative Holographic Cancer Markers  
*Philip Mathuis, CEO*

13:00 – 14:00

Working Lunch

14:00 – 14:25

**Funding Opportunities between Wallonia and Germany + Mobility of researchers**  
François Louesse (NCP Wallonie) + Nicolas Delsaux (Wallonia Public Service - DGO6)

14:25 – 15:00

**ELEVATOR PITCHES** (3 min/pitch)

- ✓ Marlène Genlain – **TTO University of MONS/LIEU Network**
- ✓ Stéphane Toussaint (Sales Department) – **WOW Technology**
- ✓ Marcela Chavez (Translational research coordinator) – **CHU Liège**
- ✓ Guillaume Wégria (R&D Program Leader) – **MATERIA NOVA**
- ✓ Prof. Steffen Rupp, **Fraunhofer-Institute for Interfacial Engineering and Biotechnology (IGB) and the University of Stuttgart (IGVP)**
- ✓ *Prof. Heike Walles, Translational Center Würzburg (TERM), Fraunhofer-Institute for Interfacial Engineering and Biotechnology (IGB)*

15:00 – 18:00

**BtoB Session and Networking**