

## WEDNESDAY OCTOBER 23, 2013

8:30-9:15 Registration

9:15-9:30 Welcome address and Opening of the meeting

- Introduction - logistical information (I. Annesi-Maesano and D. Sarigiannis)

9:30 – 10:00 Introduction round (tour de table)

Every participating organization is briefly introduced

10:00 – 10:15 HEALS in the context of the EU Exposome Initiative (T. Karjalainen)

**Theme: Implementing HEALS** (led by D. Sarigiannis and I. Annesi-Maesano)

10:15-11:00 Project summary and outline

*11:00-11:30 Coffee and tea break*

11:30-12:30 Project work plan

*12:30-13:30 Lunch* (Buffet dans les Caves d'Esclangon, Jussieu Campus)

**Theme: Paving the way to Health and Environment-wide Associations**

13:30-14:00 Exposomics presentation (P. Vineis)

14:00-14:30 DEMOCOPHES presentation (D. Aerts)

14:30-15:00 HELIX presentation (M. Nieuwenhuijsen)

15:00-15:30 NIEHS/NIH initiatives in the exposome (D. Balshaw)

*15:30-16:00 Coffee and tea break*

**Theme: Developing the technological platform for the exposome and EWAS**  
(led by D. Sarigiannis)

Stream-by-stream work plan and technical discussion

16:00-17:00 Stream 1: **Definition of the scientific context and of the methodological framework (IOM)**

*WP1 - Overview of scientific state of the art (IOM)*

*WP2 - Scientific networking (AUTH)*

*WP3 - Definition of methodological framework (UOWM)*

17:00-18:00 Stream 6: **Dissemination/Training and Knowledge Transfer / Drafting of Guidelines (URV)**

*WP18 - Training on HEALS methodology and tools (LMU)*

*WP19 - Dissemination of results and knowledge transfer (CSIC)*

**18:00 HEALS Cocktail (Tour Zamanski) and end of the day**

Draft agenda for HEALS Kick-off meeting, 23-25 October 2013  
Tour Zamanski, Paris, France

**THURSDAY OCTOBER 24**

**Theme: Developing the technological platform for the exposome and EWAS** (led by D. Sarigiannis)

9.00-10:00: General presentation of streams 2 and 3

Stream 2: **Internal exposure assessment to define the exposome (AUTH)**

*WP4 - Human Biomonitoring (JSI)*

*WP5 – Omics, epigenetics and confirmatory in vitro analyses (TNO)*

*WP6 - Physiology based biokinetic modeling for internal dose and exposure reconstruction (AUTH)*

*WP7 – Novel bioinformatics for predictive biomarker discovery (AUTH)*

Stream 3: **Estimating external exposures to multiple health stressors (UOWM)**

*WP8 - Environmental data mining (UOWM)*

*WP9 - Exposure monitoring throughout lifetime – constructing the individual exposome (IOM)*

*WP10 – Taking account of socio-economic status when modeling external exposures (UNIVBRIS)*

*WP11 - Integration of time- and spatially resolved data: Data and model synthesis (USTUTT)*

10:00-11:00 General presentation of streams 4 and 5

Stream 4: **Environment-wide associations between exposure and health effects (AUTH)**

*WP12 – Exposure and Health data management (VTT)*

*WP13 – Exposure and health association studies (UPMC)*

Stream 5: **Population studies (UPMC)**

*WP 14 - Asthma and allergies - (CNR)*

*WP 15 - Neurological disorders - (ISS)*

*WP 16 - Obesity and childhood diabetes (UPMC)*

11:00-11:30 *Coffee and tea break*

11:30 12:30 Working groups

| Room 1   | Room 2   |
|----------|----------|
| Stream 2 | Stream 3 |

12:30-13:30 Lunch ("Plateau repas", Tour Zamanski Room 24)

**Theme: Population studies - large population surveys on environment and health** (led by I. Annesi-Maesano)

13:30 14:30 Working groups

| Room 1   | Room 2   |
|----------|----------|
| Stream 4 | Stream 5 |

14:30-15:00 The SELMA presentation (C-G Bornehag)

15:00-15:30 Coffee and tea break

15:30-16:00 EXHES Introduction and overview - WP 17 UPMC

16:00-17:00 EXHES - Phase I

17:00-18:00 EXHES - Phase II

19:00 Social event & dinner at the Conservatoire National des Arts et Métiers (60, rue Réaumur 75003 Paris (CNAM))



## FRIDAY OCTOBER 25

**Theme: Coordination and Networking with other initiatives - projects / Meeting the Project Advisory Board (led by I. Annesi-Maesano and D. Sarigiannis)**

9:00-11:00 Synthesis of Streams and WPs (Streams 1, 2, 3, 4, 6)

*11:00-11:30 Coffee and tea break*

11:30-12:15 Synthesis of Streams and WPs (Stream 5)

12.15-13:00 Meeting with the Project Advisory Board (led by M. Martuzzi)

13:00-14:00 Lunch (Restaurant l'Ardoise, Jussieu Campus)

14:00-16:30 Administrative and Financial arrangements (led by T. Wiest)

16:30-17:00 End of the meeting