

## 1<sup>ST</sup> WORKSHOP ON HUMAN BIOMONITORING IN PORTUGAL (1<sup>ST</sup> HBM-PT)

“Bridging Chemical Exposure to Human Health”

11 May 2018 | Lisboa, Portugal

Instituto Nacional de Saúde Doutor Ricardo Jorge (INSA)



### PROGRAMME

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#### 10:00 – 10:30 REGISTRATION

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#### 10:30 – 10:45 OPENING SESSION

##### Welcome and introduction

Chairs: João Lavinha (INSA)  
Teresa Nuncio (APA)

Fernando de Almeida, INSA (*Instituto Nacional de Saúde Doutor Ricardo Jorge*), PT <sup>tbc</sup>  
Cesaltina Correia Ramos, DGS (*Direção-Geral da Saúde*), PT  
Nuno Lacasta, APA (*Agência Portuguesa do Ambiente*), PT <sup>tbc</sup>  
Ana Sanchez, FCT (*Fundação para a Ciência e a Tecnologia*), PT

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#### 10:45 – 12:10 SESSION 1

##### Human Biomonitoring across Europe: contribution to health and environment policies

Chairs: Maria João Silva (INSA)  
Carlos Dias (INSA)

##### Building European knowledge on citizens' exposure to chemicals – the HBM4EU

Greet Schoeters (HBM4EU co-coordinator), VITO (*Vlaamse Instelling voor Technologisch onderzoek*), BE

##### National Hub - Portugal (HBM NH-PT)

Rita Cavaleiro, FCT (*Fundação para a Ciência e a Tecnologia*), PT

##### The role of Adductomics and Metabolomics in Human Biomonitoring

Alexandra Antunes, IST, UL (*Instituto Superior Técnico, Universidade de Lisboa*), PT

##### Selected communications:

##### Maternal and pre-natal exposure to harmful substances in Aveiro region

Susana Loureiro, UA (*Universidade de Aveiro*), PT

##### Human Biomonitoring of plasticizers in obese and non-obese Portuguese Children

Maria Luísa Correia de Sá, ISEP, IPP (*Instituto Superior de Engenharia do Porto, Instituto Politécnico do Porto*), PT

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## 12:15 LUNCH AND POSTER VIEWING

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### 13:30 – 14:50 SESSION 2

#### Human Biomonitoring in Health Risk Assessment

Chairs: Teresa Borges (DGS)  
Paula Alvito (INSA)

##### **Prioritisation Strategy in Human Biomonitoring (HBM4EU)**

Joana Lobo Vicente, EEA (*European Environment Agency*), DK

##### **Human Biomonitoring and Risk Assessment of chemical Mixtures**

Erik Lebret, RIVM (*Rijksinstituut voor Volksgezondheid en Milieu*), NL

##### **Human Biomonitoring and Public Health**

José Henrique Barros, ISPUP (*Instituto de Saúde Pública da Universidade do Porto*), PT

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### 14:50 – 15:50 SESSION 3

#### Human exposure and health effects

Chairs: Susana Viegas (ESTeSL\*)  
Ana Virgolino (FMUL\*\*)

##### **The quest for biomarkers of effect in Human Biomonitoring studies**

António Sebastião Rodrigues, NMS-FCM, UNL (*NOVA Medical School-Faculdade de Ciências Médicas, Universidade Nova de Lisboa*), PT

##### **Health Examination Surveys and Human Biomonitoring – the added value of combined studies**

Sónia Namorado, INSA (*Instituto Nacional de Saúde Doutor Ricardo Jorge*), PT

##### ***Selected communications:***

##### **Contribution of preschool indoor air to children total exposure to polycyclic aromatic hydrocarbons**

Marta Marques de Oliveira, ISEP, IPP (*Instituto Superior de Engenharia do Porto, Instituto Politécnico do Porto*), PT

##### **Are Portuguese population exposed to Zearalenone? A human biomonitoring study as a contribution to the risk assessment of an endocrine disruptor**

Carla Teles Martins, INSA (*Instituto Nacional de Saúde Doutor Ricardo Jorge*), PT

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## 15:50 COFFEE BREAK AND POSTER VIEWING

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**16:20 – 17:20 PANEL DISCUSSION**  
**Needs for Human Biomonitoring in Portugal**

Chair: João Lavinha (INSA)

Graça Mariano, DGAU (*Direção Geral de Alimentação e Veterinária*), PT

Hélder Pires, FIEQUIMETAL (*Federação Intersindical das Indústrias Metalúrgicas, Químicas, Elétricas, Farmacêutica, Celulose, Papel, Gráfica, Imprensa, Energia e Minas*), PT

José Rueff, NMS-FCM, UNL (*NOVA Medical School-Faculdade de Ciências Médicas, Universidade Nova de Lisboa*), PT

Sandra Moreira, DGS (*Direção-Geral da Saúde*), PT

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**17:20 CONCLUDING REMARKS**

Maria João Silva, INSA; José Maria Albuquerque, INSA

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**Scientific and Organizing Committee**

**APA**

Isabel Moura  
Teresa Núncio

**DGS**

Teresa Borges

**FCT**

Marta Abrantes  
Rita Cavaleiro

**INSA**

Carlos Dias  
Henriqueta Louro  
João Lavinha  
José Maria Albuquerque  
Maria João Silva  
Paula Alvito  
Ricardo Assunção  
Sónia Namorado

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\*\*FMUL – *Faculdade de Medicina, Universidade de Lisboa, PT*

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