



co-organized by **IPAM** and **ISS**

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## DAY 1, Thursday 07<sup>th</sup> November 2019

- 09.00**            *Registration*
- 10.00**            **ECOPA SYMPOSIUM 2019**  
*Welcome address by ISS President*  
*Head of Dpt. Food Safety, Nutrition and Veterinary Public Health*  
*Head of Dpt. Environment and Health*  
*Opening by ecopa President*
- 10.15**            **SESSION 1**  
*Chairpersons: Philippe HUBERT (ecopa, INERIS, Verneuil-en-Halatte, F)*  
*Tuula HEINONEN (ecopa, FICAM, Tampere, FL)*
- 10.15**            **From the assay to the guideline: the OECD decisional process**  
Gabriele AQUILINA - ISS, Rome (I)
- 10.45**            **The use of non-animal methods under the REACH regulation**  
Andrea GISSI, ECHA, Helsinki (FL)
- 11.15**            *Coffee break and poster session*
- 11.30**            **SESSION 2**  
*Chairpersons: Kristine WAGNER (ecopa, German Animal Welfare Federation, Bonn, D)*  
*Costanza ROVIDA (ecopa, CAAT Europe, Konstanz, D)*
- 11.30**            **3Rs principle overview and overall state of the art**  
Augusto VITALE – ISS, Rome (I)
- 12.00**            **In silico replacement: non-statistical computational techniques as possible non-animal testing tools?**  
Pietro COZZINI – University of Parma (I)
- 12.30**            **Exploiting non-animal methods for better assessment of chemicals to reduce the public health burden of cancer**  
Federica MADIA – EURL ECVAM - JRC, Ispra (I)
- 13.00**            *Lunch break and poster session*
- 14.15**            **Short talks, selected from abstracts**
- 15.15**            **Day 1 general discussion**
- 15.45**            *Coffee break and poster session*
- 16.15**            **IPAM - Farindustria award 2018-2019**  
*Chairpersons: Isabella De ANGELIS (IPAM, ISS, Rome, I),*  
*Giuseppe CARUSO (Farindustria, Milan, I)*
- 16.30**            **awarding**
- 16.45**            **oral presentation of the prizewinner**
- 17.15**            **End of day 1**

**DAY 2, Friday 08<sup>th</sup> November 2019**

- 08.30 *Registration*
- 09.00 **SESSION 3**  
*Chairpersons: Francesco NEVELLI (Merckgroup, Ivrea, I),  
Francesca CALONI (IPAM, University of Milan, I)*
- 09.00 **Biomarkers of effects as crosscutting 3Rs tools**  
Stefano LORENZETTI – ISS, Rome (I)
- 09.30 **3D-hepatolipidomics as a proof-of-principle for an *in vitro* ADMET tool in drug discovery**  
Gabriele CRUCIANI - University of Perugia (I)
- 10.00 **Human iPSC derived cardiomyocytes and neurons as *in vitro* tools for safety pharmacology assays and drug discovery**  
Alexandre FOUASSIER – Ncardia AG, Cologne (D)
- 10.30 *Coffee break and poster session*
- 11.00 **Bioprinting and biofabrication for the development of alternative models**  
Alberto RAINER – Campus Biomedico, Rome (I)
- 11.30 **Optimization and implementation of non-animal tests in the quality control of human vaccines: pyrogen testing by monocyte activation test**  
Eliana COCCIA – ISS, Rome (I)
- 12.00 **Best *ecopa* poster – young IPAM-*ecopa* award**
- 12.30 *Lunch break and poster session*
- 13.30 **SESSION 4**  
*Chairpersons: Isabella De ANGELIS (IPAM, ISS, Rome, I),  
Philippe HUBERT (*ecopa*, INERIS, Verneuil-en-Halatte, F)*
- 13.30 **New Approach Methodologies to face the opportunities and challenge posed by exposure from mixture of chemicals**  
Tuula HEINONEN (*ecopa*, FICAM, Tampere, FL)
- 14.00 **Day 2 general discussion**
- 14.30 *ecopa perspectives: Philippe HUBERT*
- 14.45 **Closing *ecopa* Symposium - End of day 2**
- 14.45 – 17.30 ***ECOPA GENERAL ASSEMBLY (ecopa members only)***

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