





# **INFLANET dissemination meeting**

Satellite meeting of the 2024 European Phagocyte Workshop

## 23 March 2024

## Hotel Visegrád, Hungary

### Saturday afternoon session

14:15 Welcome and introduction by INFLANET coordinator, Dr Mai Nguyen Chi University of Montpellier, FR

#### 14:30 1st keynote speaker: Prof. Anne Huttenlocher

Professor of Medical Microbiology & Immunology and Pediatrics, University of Wisconsin–Madison

"From humans to zebrafish and back: understanding inflammation and its resolution"

#### 15:10 4 INFLANET ESRs student's talks

- Saatvik Potluri, CNRS, Paris, FR "Fibroblast activation upon inflammation in zebrafish larvae";
- Maria Demou, University of Montpellier, FR "Analysis of the binding mode of S100A6 to RAGE
  using integrative structural approaches reveals the importance of cysteines for ligand:
  receptor complex formation";
- **Giulia Lupi**, STUBA, Bratislava, SL "Understanding macrophage motion during wound healing: extraction of smooth velocities and analysis of randomness";
- **Sankeert Satheesan**, Acquifer, Heidelberg, DE "Design and implementation of workflow tools for multiplexed time-lapse imaging experiments in zebrafish screening.

#### 16:10 Coffee break

#### 16:40 4 INFLANET ESRs student's talks

- Maria Parlani, Radboud, Nijmegen, NL "Dissecting the foreign body response at a cellular and molecular level";
- Eleni Grosu, Radboud, Nijmegen, NL "Stromal response to cancer";
- Gaofeng Zhu, University of Edinburgh, UK "Haploinsufficiency of PTPN1 underlies a novel type I interferonopathy";
- **Konan Allaly**, TatraMed Software, SL "Automatic path extraction inside the aorta from CT data".

17:55 2<sup>nd</sup> keynote speaker: Prof. Sarah Walmsley

University of Edinburgh, UK

"Hypoxia and neutrophil re-education"

**Closing remarks**