

Progress and Challenges in Cancer Immune Therapy

European Training Network Immutrain

Spanish National Cancer Research Center, CNIO
Melchor Fernández Almagro, 3. 28019 Madrid

July 23th-26th 2019

Organizers: *María Soengas (CNIO, Madrid, Spain), Sebastian Kobold and Stefan Endres (LMU, Munich, Germany)*

Contact information: *msoengas@cnio.es; Simone.Gautier@med.uni-muenchen.de*

Tuesday July 23th, 2019

- 12:30 *Registration*
- 13:30 – 13:50 **Welcome address**
María Soengas, Spanish National Cancer Research Center, Madrid and
Stefan Endres, Ludwig-Maximilians-Universität München
- 14:00 – 14:20 **Sebastian Kobold**, Ludwig-Maximilians-Universität München
Strategies to enable adoptive t cell therapy of cancer
- 14:30 – 14:50 **Tarik Regad**, Nottingham Trent University
Development of antibody-based therapy against aggressive prostate cancer
- 15:00 – 15:20 **Manuel Valiente**, Spanish National Cancer Research Center, Madrid
The potential of astrocytes as immune modulators in brain tumors
- 15:30 – 16:00 *Coffee break*
- 16:00 – 16:20 **Karl-Peter Hopfner**, Ludwig-Maximilians-Universität München
Multifunctional antibodies combining tumor targeting and immune checkpoint blockade
- 16:30 – 16:50 **Patrizia Stoitzner**, Medical University of Innsbruck
Dendritic cell based immunotherapy to overcome resistance to tumor targeted therapy with BRAF inhibitor
- 17:00 – 17:20 **Hector Peinado**, Spanish National Cancer Research Center, Madrid
Tumor-Immune Microenvironment crossregulation during tumor progression
- 17:30 – 18:00 *Coffee break*
- 18:00 – 18:20 **Early Stage Researcher of Immutrain, selected talk**
- 18:30 – 18:50 **Gregor Hutter**, Universitätsspital Basel
Novel immunotherapeutic strategies for the treatment of gliomas
- 20:00 – 22:00 *Welcome Cocktail and Dinner with speakers*

Wednesday July 24th, 2019

- 09:00 – 09:20 **Per Thor Straten**, University Hospital Herlev
The exercise of TAMing the immune system
- 09:30 – 10:00 **Maria Rescigno**, Humanitas University, Milan
Microbiota in cancer progression
- 10:00 – 10:30 *Coffee break*
- 10:30 – 10:50 **Early Stage Researcher of Immutrain, selected talk**
- 11:00 – 11:20 **Lars König**, Ludwig-Maximilians-Universität München
Noncanonical cell death induction by dsRNA independent of RIG-I-like receptors
- 11:30 – 11:50 **Nabil Djouder**, Spanish National Cancer Research Center, Madrid
Targeting IL-17A signaling in metabolic disorders and HCC

This conference is organised by Centro Nacional de Investigaciones Oncológicas and funded by the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement n° 641549



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- 12:00 – 14:00 *Lunch break and in parallel Supervisory Board Meeting of Immutrain in closed session*
- 15:00 – 15:20 **Eugene Marakovsky**, University of Melbourne
Challenges in optimising strategies for the treatment of cancer
- 15:30 – 16:00 *Coffee break*
- 16:00 – 16:20 **Early Stage Researcher of Immutrain, selected talk**
- 16:30 – 16:50 **Claudio Sustmann**, Roche Innovation Center Munich
Tackling complex biologies with advanced antibody engineering
- 17:00 – 17:20 **Carole Bourquin**, University of Geneva
Tumor-derived HMGB1 controls the anticancer immune response
- 17:30 – 18:00 *Coffee break*
- 18:00 – 18:20 **Hans Martin Jäck**, Friedrich-Alexander-Universität Erlangen-Nürnberg
A transgenic mouse platform to produce therapeutic human monoclonal antibodies
- 18:30 – 19:00 **María Soengas**, Spanish National Cancer Research Center
Dissecting the interplay between tumor cells and the immune system in melanoma progression and response to therapy

Thursday July 25th, 2019

- 09:00 – 13:00 **Meet-the-experts**
This session will present the work and experience of different experts in the field
- 09:00 – 9:20 **Patricia Salama**, EU Patent Specialist, Elzaburu
- 09:30 – 09:50 **Victoria Aranda**, Senior Editor, Nature
- 10:00 – 10:20 **Joao Monteiro**, Editor, Nature Medicine
- 10:30 – 11:00 *Coffee break*
- 11:00 – 11:20 **Tamara Maes**, CSO, Oryzon Genomics
- 11:30 – 11:50 **Raúl Martín-Ruiz**, Ysios Capital
- 12:00 – 12:20 **Julen Oryazabal**, Partner, Columbus Venture Partners
- 12:30 – 12:50 **Ana B Irigaray**, Regulatory Affairs Director, Pharmamar
- 12:50 – 13:00 **Closing remarks**
- 13:00 – 14:00 *Lunch*

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Thursday July 25th, 2019 – Closed section for Immutrain members

- 14:00 – 19:30 **ESR elevator pitch**
*In this session, the students will present their projects in front of the experts.
Elevator pitch: 5 min presentation + 5 min questions and comments*
- 14:00 – 14:10 **Xavier Catena**, Spanish National Cancer Research Center, Madrid
- 14:15 – 14:25 **Marta Contreras**, Spanish National Cancer Research Center, Madrid
- 14:30 – 14:40 **Simone Formisano**, Ludwig-Maximilians-Universität München
- 14:45 – 14:55 **Hélène Poinot**, University of Geneva
- 15:00 – 15:10 **Conrad Rauber**, Institut Gustave Roussy, Paris
- 15:15-15:45 *Coffee break*
- 15:45 – 15:55 **Athanasios Seretis**, Medical University of Innsbruck
- 16:00 – 16:10 **Natasja Balneger**, Radboud University Medical Center
- 16:15 – 16:25 **Abbass Darwich**, Humanitas University, Milan
- 16:30 – 16:40 **Alexandre Taleb**, Roche Innovation Center Munich
- 16:45 – 16:55 **Siret Tahk**, Ludwig-Maximilians-Universität München
- 17:00-17:30 *Coffee break*
- 17:30 – 17:40 **Ana Micaela Carnaz Simões**, University Hospital Herlev
- 17:45 – 17:55 **Marlies Peeters**, University Hospital Herlev
- 18:00 – 18:10 **Anna Di Biase**, Nottingham Trent University
- 18:15 – 18:25 **Mohamed-Reda Benmebarek**, Ludwig-Maximilians-Universität München
- 18:30 – 18:40 **Javier Suarez-Gosalvez**, Ludwig-Maximilians-Universität München
- 20:00 – 22:00 *Social dinner and event*

Friday July 26th, 2019 – Closed session for Immutrain members

- 09:00 – 13:30 **Meet the experts**
*15 min/student, with a 30 min break.
In this session, the students will meet individually with:*
- Patricia Salama**, EU Patent Specialist, Elzaburu
- Victoria Aranda**, Editor, Nature
- Joao Monteiro**, Editor, Nature Medicine
- Raúl Martín-Ruiz**, Ysios Capital
- Julen Oryazabal**, Partner, Columbus Venture Partners
- Ana B Irigaray**, Regulatory Affairs Director, Pharmamar
- 13:30 – 14:00 **Closing remarks**

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