

Goodbye Flat Biology: Next Generation Cancer Models Programme

Berlin, Germany

10 - 12 October 2023



Scientific Programme

Tuesday 10th October 2023

Listed times are in Central European Time (CEST)

- 12:00 REGISTRATION & WELCOME LUNCH
- 13:00 CONFERENCE WELCOME
- 13:10 OPENING KEYNOTE LECTURE
Erik Sahai
Crick Institute, UK
Q&A: 13:40-13:55
- 13:55 **Laura Machesky**
University of Cambridge, UK
"How cancer cells use mechanical cues to decide when to eat and when to walk"
Q&A: 14:15 - 14:25
- 14:25 **Proffered Paper 1**
Q&A: 14:35 - 14:40
- 14:40 EXHIBITOR INTRODUCTIONS
- 14:50 COFFEE BREAK & EXHIBITION
- 15:20 **Henriëtte Lanz**
MIMETAS, Netherlands
"Placing compounds and targets in the patient context through phenotypic disease modelling"
Q&A: 15:40 - 15:50
- 15:50 **Andrew Ewald**
The Johns Hopkins University, USA
Q&A: 16:10 - 16:20
- 16:20 POSTER SPOTLIGHTS
3 top abstracts presented as 3-minute flash talks
- 16:30 SPEED NETWORKING RECEPTION
Invited speakers will each host a table of participants, covering different topics for discussion. Full details will be confirmed very soon.
- 17:15 WELCOME RECEPTION
Drinks reception with buffet served from 17:30
- 18:15 POSTER DISCUSSION SESSION 1

Wednesday 11th October 2023

Listed times are in Central European Time (CEST)

- 08:15 **POSTER VIEWING**
Posters may be freely viewed
- 08:45 **INDUSTRY SPOTLIGHT - GREINER BIO-ONE**
- 09:00 **Peter Friedl**
Radboud UMC, Netherlands
Q&A: 09:20 - 09:30
- 09:30 **Proffered Paper 2**
Q&A: 09:40 - 09:45
- 09:45 **Daniela Thommen**
Netherlands Cancer Institute, Netherlands
'Dissecting and modulating anti-tumor immunity in human cancers using ex vivo avatars'
Q&A: 10:05 - 10:15
- 10:15 **Paul Timpson**
Garvan Institute of Medical Research, Australia
"Intravital imaging and insights into stromal co- targeting in pancreatic cancer"
Q&A: 10:35 - 10:45
- 10:45 **COFFEE BREAK & EXHIBITION**
- 11:15 **Silvia Scaglione**
React4Life, Italy
"A organ on chip based approach for 3D cancer tissue culture towards a better understanding of human cancer progression and more predictive drug testing"
Q&A: 11:35 - 11:45
- 11:45 **Proffered Paper 3**
Q&A: 11:55 - 12:00
- 12:00 **POSTER SPOTLIGHTS**
3 top abstracts presented as 3-minute flash talks
- 12:10 **INDUSTRY SYMPOSIUM**
- 12:40 **LUNCH**
- 13:20 **POSTER DISCUSSION SESSION 2**
- 14:50 **THE EMBO KEYNOTE LECTURE**
Matthias Lütolf
EPFL, Switzerland
Q&A: 15:20 - 15:35
- 15:35 **Britta Trappmann**
Max Planck Institute, Germany
"Engineered models of vascularized tissues in health and disease"
Q&A: 15:55 - 16:05
- 16:05 **Proffered Paper 4**

- Q&A: 16:15 - 16:20
- 16:20 **COFFEE BREAK & EXHIBITION**
- 16:45 **Emmanuel Donnadieu**
Institut Cochin, France
"Imaging CAR T cell success and failure in human tumor explants"
- Q&A: 17:05 - 17:15
- 17:15 **Proffered Paper 5**
- Q&A: 17:25 - 17:30
- 17:30 **Leo Price**
Crown Bioscience, Netherlands
- Q&A: 17:50 - 18:00
- 18:00 **INDUSTRY SYMPOSIUM**
- 18:30 **MEET THE EXPERT**
Laura Machesky
University of Cambridge, UK
Prof Laura Machesky will host an informal session where she will share her own personal and professional experiences of her path to scientific leadership.
- 19:15 **CONFERENCE DINNER**
The evening will begin with a Drinks Reception in the Planck Lobby of Harnack House at 19:15. The three-course served dinner will take place downstairs in the atmospheric restaurant from 19:30. Optional ticketed event.

Thursday 12th October 2023

Listed times are in Central European Time (CEST)

- 08:15 **POSTER VIEWING**
Posters may be freely viewed
- 08:45 **INDUSTRY SPOTLIGHT**
- 09:00 **Valerie Weaver**
UCSF, USA
- Q&A: 09:20 - 09:30
- 09:30 **Jacky Goetz**
INSERM, France
- Q&A: 09:50 - 10:00
- 10:00 **Proffered Paper 6**
- Q&A: 10:10 - 10:15
- 10:15 **COFFEE BREAK & EXHIBITION**
- 10:45 **Bram Heijs**
Leiden University Medical Center, Netherlands
"Spatial Dynamic Metabolomics digs deeper into 3D tissue models"
- Q&A: 11:05 - 11:15
- 11:15 **CLOSING KEYNOTE LECTURE**

Anne Rios

Princess Máxima Center for Pediatric Oncology, Netherlands
"Organoid cellular cancer immunity models in motion"

Q&A: 11:45 - 12:00

12:00 [SUMMARY & AWARDS](#)

12:15 [DEPART](#)