

Schedule:

Monday 2nd December

Session 1 - 4 presenters

Long-read RNA sequencing

- [Hagen Tilgner](#) (Weill Cornell Medicine - New York, US)
- [Eduardo Eyras](#) (Australian National University - Canberra, AU)
- [Jonathan Göke](#) (Genome Institute of Singapore, SG)
- [Barbara Uszczyńska-Ratajczak](#) (Polish Academy of Sciences - Poznan, PL)

12:30 Lunch

Session 2 - 6 presenters

RNA stability and modifications

- [Julian König](#) (Institut für Molekulare Biologie - Mainz, DE)
- [Liana Lareau](#) (University of California - Berkeley, US)
- [Florian Erhard](#) (Universität Regensburg, DE) [[dblp](#)]
- [Danny Nedialkova](#) (MPI für Biochemie - Martinsried, DE)
- [Michal Rabani](#) (The Hebrew University of Jerusalem, IL)
- [Schrage Schwartz](#) (Weizmann Institute of Science - Rehovot, IL)

18:15 Dinner

Panel discussion - computing infrastructure in the academia and industry

Tuesday 3th of December

Session 3 - 4 presenters

Noncoding RNAs

- [Jin-Wu Nam](#) (Hanyang University - Seoul, KR) [[dblp](#)] **ML for ncRNA**
- [Yael Mandel-Gutfreund](#) (Technion - Haifa, IL) [[dblp](#)] **ML for ncRNA(?)**
- [Evgenia Ntini](#) (FORTH - Heraklion, GR) **ML for ncRNA**
- [Igor Ulitsky](#) (Weizmann Institute - Rehovot, IL) [[dblp](#)] **ML for ncRNA**

12:30 Lunch

Session 4 - 6 presenters

RNA binding proteins

- [Rolf Backofen](#) (Universität Freiburg, DE)
- [Yaron Orenstein](#) (Bar-Ilan University - Ramat-Gan, IL)
- [Annalisa Marsico](#) (Helmholtz Zentrum München, DE)

- [Jernej Ule](#) (UK Dementia Research Institute at King's - London, GB)
- [Martin Lewinski](#) (Universität Bielefeld, DE)
- [Gian Tartaglia](#) (Italian Institute of Technology - Genoa, IT)

18:15 Dinner

Evening session - 3 presenting

Novel Machine learning approaches for computational & RNA biology

- [Kathi Zarnack](#) (Universität Würzburg, DE)
 - [Jianyang Zeng](#) (Westlake University - Hangzhou, CN)
 - [Charlotte Capitanichik](#) (The Francis Crick Institute – London, UK) - short talk
 - [Frederick Korbel](#) (Max-Delbrück-Centrum - Berlin, UK) - short talk
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Wednesday 4th of December

Session 5 - 4 speakers

Single-cell RNA sequencing

- [Jan Philipp Junker](#) (Max-Delbrück-Centrum - Berlin, DE)
- [Gioele La Manno](#) (EPFL - Lausanne, CH)
- [Mo Lotfollahi](#) (Wellcome Sanger Institute - Cambridge, GB)
- [Markus Landthaler](#) (Max-Delbrück-Centrum - Berlin, DE)

12:30 Lunch

Afternoon off - Trier

Thursday 5th December

Session 6 - 4 speakers

Translation

- [Christoph Dieterich](#) (Universitätsklinikum Heidelberg, DE)
- [Marko Jovanovic](#) (Columbia University, US)
- [Uwe Ohler](#) (MDC, DE)
- [Pavel Baranov](#) (University College Cork, IE)

12:30 Lunch

Session 7 - 5 speakers

RNA in disease and RNA therapeutics

- [Mihaela Zavolan](#) (Universität Basel, CH)

- [Chris Hart](#) (Creyon Bio - Carlsbad, US)
- [Miguel Ángel Manzanares Serrano](#) (Envisagenics - New York, US)
- [Gene Yeo](#) (University of California - San Diego, US)
- [Claudia Kutter](#) (Karolinska Institute - Stockholm, SE)

18:15 Dinner

Panel discussion - transitioning between the academia and industry

Friday 6th December

Session 8 - 4 speakers

Foundational models for RNA

- [Alexander Sasse](#) (Universität Heidelberg, DE)
- [Mathieu Blanchette](#) (McGill University - Montréal, CA)
- [Julien Gagneur](#) (TU München - Garching, DE)
- [Li Yang](#) (Fudan University - Shanghai, CN)

12:30 Lunch and Departure