

PharMetrX 10-Years Celebration Symposium Program

Venue: Harnack-Haus, Ihnestrasse 16-20, 14195 Berlin

Thursday, 19 April 2018

On-site check-in

14:00 – 14:45 Arrival + Check-In

Rooms: Planck Lobby + Meitner Hall I & II

Academic Ceremony

Room: Goethe Auditorium

14:45 – 15:00 Taking seats in the Goethe Auditorium

15:00 – 15:10 Music

15:10 – 15:15 Opening by Program Chairs

15:15 – 15:35 Welcome addresses

President of the Freie Universität Berlin, Peter-André Alt; and
President of the Universität Potsdam, Oliver Günther

15:35 – 15:45 Music

15:45 – 16:30 Past – Present – Future of PharMetrX

16:30 – 17:00 Poster session & Coffee/Tea break

Room: Meitner Hall I & II

17:00 – 17:45 Keynote lecture

Gunaretnam (Guna) Rajagopal (VP Global Head of Computational
Sciences within Discovery Sciences at Janssen R&D/USA)

*"Translating Big Data into Insight for Enabling Drug Discovery &
Development"*

17:45 – 17:55 Music

18:00 – 20:00 Reception

Room: Planck Lobby/Meitner Hall

Friday, 20 April 2018

Scientific discourse:

On the challenging path from big data to precision medicine

09:00 – 10:30 Impulse talks (part 1)

Room: Goethe Auditorium

- **Introductory remarks**
- **Impulse talk on epidemiological thinking**
André Scherag (Jena University Hospital): "The Need for Epidemiological Thinking in the Era of Big Data and Precision Medicine"
- **Impulse talk on biomarker application**
Stefan Holdenrieder (Technical University Munich): "Big data for Multi-Biomarker Application in the Clinical Lab: Challenges and Pitfalls"
- **Impulse talk on mHealth data**
Matteo Carli (xbird, Berlin): "Contextual and Behavioural Data as Opportunities for Treatments of the Future"

10:30 – 11:15 Poster session & Coffee/Tea break

Room: Meitner Hall I & II

11:15 – 12:15 Impulse talks (part 2)

- **Impulse talk on deep learning**
Sebastian Stober (Universität Potsdam): "Deep Learning for Medical Big Data - Potential and Limitations"
- **Impulse talk on ethics**
Thorsten Moos (Kirchliche Hochschule Wuppertal/Bethel): "Informational autonomy or post-privacy? Ethical issues in big data medicine"
- **Introductory remarks for the afternoon (Think tanks)**

12:15 – 12:45 Group photo

Location: depending on the weather

12:45 – 13:45 Lunch

Room: Restaurant

13:45 – 15:15 Think tanks “Big data and precision medicine”:

impact on research & training

Rooms: Lynen Room + Köhler Room + Humboldt Room + Mozart Room

15:15 – 16:00 Poster session & Coffee/Tea break

Room: Meitner Hall I & II

16:00 – 17:00 Plenum: Presentation of think tanks outputs

Room: Goethe Auditorium

17:00 – 17:30 Annual Meeting of Program chairs and Industry partner representatives

Room: Mozart Room

19:00 – 23:30

Conference Dinner

Location: Lecture Hall Ruin, Berlin Museum of Medical History at the Charité

Saturday, 21 April 2018

Network meeting of former and present PharMetrX PhD students. This year, the Network meeting is open to all interested participants.

10:00 – 10:10 Welcome by the network meeting organisers

Organisation Team: Viktoria Stachanow (Freie Universität Berlin); Corinna Maier, Sabine Stübler (Universität Potsdam); Christiane Dings (Universität des Saarlandes); Jens Borghardt (Boehringer Ingelheim); Cornelia Böhnstedt (PharMetrX Coordinator); Charlotte Kloft and Wilhelm Huisinga (PharMetrX Program Chairs)

Room: Goethe Auditorium

10:10 – 10:30 Updates since the last network meeting

Room: Goethe Auditorium

10:30 – 11:15 Experiences from industry internships within PharMetrX

Sabine Stübler (at AbbVie), Saskia Fuhrmann (at Roche), Valerie Nock (at SANOFI)

Room: Goethe Auditorium

11:15 – 12:45 Meet people for creative brainstorming

Scientific and other important questions all around the life as
pharmacometrician in academia and industry
Room: Goethe Auditorium and Meitner Hall I

12:45 – 13:45 Lunch

Room: Restaurant

13:45 – 14:00 Group picture

Location: depending on the weather

14:00 – 14:45 People's stories

Career tracks of young and more experienced pharmacometricians
Room: Goethe Auditorium

14:45 – 15:30 Coffee/Tea Break & results from creative brainstorming

Room: Meitner Hall I+II

15:30 – 16:00 Certificate awarding

To PhD students of the PharMetrX program enrolled 2014 and 2015
Room: Goethe Auditorium

16:00 END