## PharmaScienceHub (PSH)

ShapeScience Meeting and Networking Event – July 11, 2024

Registration: https://tally.so/r/nG1W1L

## **Pre-Meeting**

moderated by A. Keller, K. Scherbaum

@ Lecture Hall 002, Campus E1.5, Max Planck Institute for Software Systems

08:15-08:45

**PSH Basics** 

A brief introduction and Q&A Session

For those not knowing the PSH yet

## **ShapeScience Meeting**

moderated by A. Keller, K. Scherbaum

@ Lecture Hall 002, Campus E1.5, Max Planck Institute for Software Systems

08:45-09:00	Arrival, morning Coffee	All
09:00-09:15	Welcome by the University President	Univ. Prof. L. Santen Saarland University, President
09:15-09:30	Status of the nextAID <sup>3</sup> Proposal	Univ. Prof. M. Sester, Saarland University, Designated Co-Speaker nextAID <sup>3</sup>
09:30-09:50	Research Infrastructure – Status Quo	Univ. Prof. R. Ernst, Saarland University, Vice President Research
09:50-10:00	Refill your Coffee	All
10:00-10:20	Introduction Shape Science Process	Univ. Prof. A. K. Kiemer, Saarland University, Faculty NT, Pharmaceutical Biology
10:20-10:40	Equations as Innovators: How Math Models Impact Drug Discovery and Development	Univ. Prof. T. Lehr, Saarland University, Faculty NT, Clinical Pharmacy
10:40-11:00	Do foundation models have to be big?	Dr. Rebekka Burkholz, CISPA, Relational Machine Learning Group
11:00-11:20	Translational research in medicine: local drug delivery in vascular treatment	Univ. Prof. B. Scheller, Saarland University, Faculty M, Clinical Medicine
11:20-11:40	Natural Products for Drug Development: What's Next?	Univ. Prof. Dr. Andriy Luzhetskyy, HIPS / Saarland University, Faculty NT, Pharmaceutical Biotechnology
11:40-13:00	Discussion and Next Steps	All

## **PSH Networking Event @HIPS**

hosted by R. Müller, S. Thomas

@ Campus E8.1, Helmholtz-Institut für Pharmazeutische Forschung Saarland (HIPS)

13:00-17:00

**Networking, Posters** Refreshments will be served