



Pre-conference Seminar Tuesday August 20, 2024

Chaired by Sina Saxer, FHNW

The pre-conference seminar is designed for students and early-career researchers seeking to acquire state-of-the-art background knowledge relevant to the BIC 2024 conference. It will provide introductory presentations on the two key topics: immune disease interfaces and mRNA. Additionally, it will provide industry insights into these topics and showcase digital innovations in biointerfaces.

The workshop format will enable personalized and informal engagement between early-career scientists and keynote/invited speakers. Students and early-career scientists as well as participants from industry and government are welcome to attend.

8.30	Registration
9.00	Welcome
9.10	Introduction to biomaterials Prof. Dr. David Grainger, University of Utah
9.50	Coffee break
10.20	Immune disease interfaces – Introduction Prof. Dr. Li Tang, EPFL
11.00	Immune disease interfaces – Industry insights Dr. Joerg Betschinger, Novartis AG
11.40	Lunch and more – Ask the experts anything
13:10	Immune disease interfaces - Computational insights tbc
13:50	mRNA therapeutics – Introduction Prof. Dr. Chantal Pichon, University of Orleans, CNRS
14:30	Coffee break
15:00	mRNA therapeutics - Industry insights Dr. Tilo Netzer, Lonza
15:40	mRNA therapeutics - Computational insights tbc
16:20	Wrap up & transfer
17.00	Social event in Basel
20.00	End of the day