

Developmental Biology	Gene Networks	Immunobiology and infection	Mathematical Epidemiology	Mathematical Neuroscience	Population Dynamics, Ecology and Evolution
Mathematical Oncology	Mathematical Physiology	Model Identification/ Estimation	Methods Development	Education	Other

<b>DKFZ (INF 280)</b>	<b>Mathematikon (INF 205)</b>	<b>BioQuant (INF 267)</b>
-----------------------	-------------------------------	---------------------------

<b>Wednesday, 21.09.2022</b>		<b>Room</b>	<b>Zoom</b>
------------------------------	--	-------------	-------------

<b>Keynote</b> 09:00-09:50	<b>Padmini Rangamani</b> Mathematical modeling of cellular mechanotransduction	<b>DKFZ auditorium</b> + <b>streaming in Mathematikon &amp; Bioquant</b>	<u><a href="#">Zoom</a></u>
<b>Keynote</b> 09:50-10:40	<b>Daniel Forger</b> New Techniques for Modeling in Precision Medicine: From GPUs to Wearables		

<b>10:40-11:00</b>	<b>Coffee Break (DKFZ/BioQuant/Mathematikon)</b>
--------------------	--------------------------------------------------

<b>Prizes</b> 11:00-13:00	<b>Talks of Winners of Reinhart Heinrich award</b>		<b>DKFZ auditorium</b> + <b>streaming in Mathematikon &amp; Bioquant</b>	<u><a href="#">Zoom</a></u>
	<b>Lisa Kreusser</b>	Mathematical modelling in biology: Analysis and numerics		
	<b>Lukas Eigentler</b>	Modelling dryland vegetation patterns: the impact of non-local seed dispersal and mechanisms of species coexistence		
	<b>Martina Conte</b>	Mathematical models for glioma growth and migration inside the brain		
<b>Poster prize award ceremony</b>				

<b>13:00-14:30</b>	<b>Lunch</b>	<b>Mensa</b>
--------------------	--------------	--------------

<b>Assemblies</b> 14:30-15:20	<b>ESMTB Assembly</b>	<b>Mathematikon Hörsaal</b>
	<b>SMB Assembly</b>	<b>DKFZ auditorium</b>

<b>16:00</b>	<b>Excursions meeting time</b>	<b>Heidelberg</b>
--------------	--------------------------------	-------------------