

SCHEDULE

Wednesday 22 May

9:00 - 9:30	<i>Opening</i>	<i>Chair</i> Niels Martens
9:30 - 10:30	Simplicity vs. Complexity in Theoretical Physics Robert Harlander	
10:30 - 11:30	Complexity and emergent simplicity in quantum materials Stephen Blundell	
11:30 - 12:00	<i>Coffee Break</i>	
12:00 - 13:00	Detecting LHC Collisions: A Complex Endeavour Beate Heinemann	
13:00 - 14:45	<i>Lunch Break</i>	
14:45 - 16:45	Parallel Session	
16:45 - 17:15	<i>Coffee Break</i>	
17:15 - 18:15	Award Lecture Simplicity of what? A case study from generative linguistics Giulia Terzian & María Inés Corbalán	
18:15	<i>Reception</i>	

Thursday 23 May

		<i>Chair</i> Sophie Ritson
9:00 - 10:00	Simplicity in Biological Complexity: the Case of Cancer Marta Bertolaso	
10:00 - 11:00	Per aspera ad astra: ecology's way to simplicity has to embrace complexity Volker Grimm	
11:00 - 11:30	<i>Coffee Break</i>	
11:30 - 12:30	Simplicities & Complexities in Chemistry – the Languages of Vague Ideas Thomas Vogt	
12:30 - 14:15	<i>Lunch Break</i>	
14:15 - 16:15	Parallel Session	
16:15 - 16:45	<i>Coffee Break</i>	
		<i>Chair</i> Daniel Mitchell
16:45 - 17:45	Elephant and Ant. Complexity, Prediction, and Modeling Strategy Johannes Lenhard	
	<i>Conference Dinner</i>	

Friday 24 May

Chair Joshua Rosaler |

- 9:00 - 10:00 **Simplicity, Fundamentality and Effectiveness**
Richard Dawid
- 10:00 - 11:00 **Simplicities and Complexities in Particle Physics**
Michael Stöltzner
- 11:00 - 11:30 *Coffee Break*
- 11:30 - 12:30 **Indicator Politics: reducing complexities while using epistemic
tactics of problem-invention**
Stefan Bösch
- 12:30 - 14:15 *Lunch Break*
- 14:15 - 16:15 ***Parallel Session***
- 16:15 - 16:45 *Coffee Break*
- 16:45 - 17:45 **The Uses of Complexity in Anthropology**
Talia Dan-Cohen
- 17:45 - 18:15 *Discussion & Closure*

Chair Martin King |

Talks to be held in Wolfgang Paul Saal