

Trends in Theory

13-17 May 2024
WICC, Wageningen

School

Mon 13 May

Tue 14 May

Wed 15 May

9:00	Registration	Tutorial		Lecture	Lecture
10:00		Lecture		Tutorial	Tutorial
10:15		Lecture		Lecture	Lecture
11:15		Lecture	Lecture	Lecture	Lecture
11:30	Student introduction	Lecture		Lecture	Lecture
12:30	Lunch		Lunch		Lunch
14:00	Lecture	Tutorial	Tutorial	Lecture	Lecture
15:00	Lecture	Lecture	Lecture	Tutorial	Tutorial
15:15	Tutorial	Lecture	Lecture	Lecture	Lecture
16:15	Lecture	Tutorial	Tutorial	Lecture	Lecture

Plenary:	Michael Walter (Bochum)	Quantum information
HEP parallel 1:	Susanne Westhoff (Radboud)	Effective field theories in particle physics
HEP parallel 2:	Ivonne Zavala (Swansea)	Topics in modern cosmology
CMP parallel 1:	Yuriy Mokrousov (Jülich)	Making electrons in a solid twist
CMP parallel 2:	Timon Idema (Delft)	Topological soft matter

Symposium

Thu 16 May

Fri 17 May

9:00	Arrival	Shuxia Tao (TUE)	
9:45		Daan Meerburg (RUG)	
10:35		Coffee & posters	
11:00		Mikhael Katsnelson (RU)	
11:45	Jordy de Vries (UvA)		
12:35	Lunch & posters		
14:00	Lunch & posters		
14:30	Jonas Helsen (CWI)		
15:15	Timon Idema (TUD)		
16:05	Coffee & posters		
17:00	Herman Verlinde (Princeton)		
17:45	Dinner		
20:00	Interactive panel discussion: <i>AI in physics</i> Max Welling (UvA) Allard Mosk (UU) J-S Caux (UvA)		
21:00	Closing remarks		