

# PhD school 12-16 May 2025. Wageningen

Lecturer	Title
<b>Parallel</b>	
Linn Leppert (TU)	Theoretical spectroscopy with ab initio Green's function-based methods
Gideon Koekoek (MU)	The Einstein Telescope and the exotic physics it may reveal
Frank Saueressig (RU)	Functional renormalization group methods in quantum gravity and beyond
Clélia de Mulatier (UvA)	Uncovering the information structure of high-dimensional data with spin models
<b>Plenary</b>	
Carlo Beenakker (LU)	Topological matter: the tenfold way
Elisa Chisari (UU)	Forecasting techniques for cosmology and beyond
Jelle Aalbers (RUG)	Deep learning for physics

	Mon	Tue	Wed	Thur	Fri		
9.00 – 10.30	From 10.00 arrival and registration	Frank Saueressig (parallel)	Clélia de Mulatier (parallel)	Frank Saueressig (parallel)	Clélia de Mulatier (parallel)	Carlo Beenakker (Plenary)	Elisa Chisari (plenary)
10.30-11.00		Coffee break		Coffee break		Coffee break	Coffee break
11.00-12.30	student introduction	Frank Saueressig (parallel)	Clélia de Mulatier (parallel)	Frank Saueressig (parallel)	Clélia de Mulatier (parallel)	Carlo Beenakker (Plenary)	Elisa Chisari (plenary)
12.30 – 14.00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	
14.00 – 15.30	Linn Leppert (parallel)	Gideon Koekoek (parallel)	Linn Leppert (parallel)	Gideon Koekoek (parallel)	14.00 – 15.30 Poster session	Jelle Aalbers (Plenary)	Departure
15.30-16.00	Break		Break			Break	
16.00-17.30	Linn Leppert (parallel)	Gideon Koekoek (parallel)	Linn Leppert (parallel)	Gideon Koekoek (parallel)	From 15.30 Break	Jelle Aalbers (Plenary)	
17.30 – 18.30	Break		Break			Break	
18.30 – 19.30	Dinner	Dinner	External Dinner	Dinner			
19.30 – ....	Pub Quiz	CV Speed dating		CV Speed dating			
		Game night	Movie night				