

The best Lecturers of Bad Honnef Physics Schools

Student Choice

2025

Luis Santos (Hanover, Germany)	Ultracold Quantum Matter
Anjali Piette (University of Birmingham)	A New Era in Exoplanet Atmosphere Observation
Mischa Bonn (MPI for Polymer Research, Mainz)	Exciting nanostructures
Surjeet Rajendran (Johns Hopkins University)	Quantum Metrology for New Physics Searches
Jelena Striškovic (University of Osijek)	Searching for Quantum Gravity in the Sky

2024

Dmitri Efetov (LMU Munich)	Next generation Quantum Materials
Benjamin Doyon (King's College London)	Integrable Techniques in Theoretical Physics
Maxwell Hansen (University of Edinburgh)	Color meets Flavor
Peter Hore (University of Oxford)	Frontiers of Quantum Mechanics

2023

Eberhard Bodenschatz (MPI DS Göttingen)	Physics of Viruses
Jacques Tempere (University of Antwerpen)	Ultracold Atoms and Molecules
Alexander Rothkopf (University of Stavanger)	Methods of EFT and Lattice Field Theory
Iwan Moreels (Ghent University)	Exciting nanostructures
Erik van Sebille (Utrecht University)	Physics of the Ocean
Laura Corner (University of Liverpool)	Plasma Acceleration

2022

Thomas Jung (AWI Bremerhaven)	Atmospheric Physics
Alexey Chernikov (U Regensburg)	Physics of 2D Materials and Heterostructures
David J. E. Marsh (King's College London)	Ultralight Dark Matter
Vasily Zaburdaev (U Erlangen-Nürnberg)	Chaos Theory
Ronald de Wolf (University of Amsterdam)	Quantum Computing
Beatrice Bonga (Radboud University Nijmegen)	Black Holes

2021

Thomas Reiter (ESA)	Applied Photonics
Torben Ferber (DESY)	Axions and WISPs
William Phillips (Gaithersburg, USA)	Ultracold Quantum Gases
David J. Norris (ETH Zurich)	Exciting nanostructures

2020

Frank Pollmann (TU München)	Tensor Network based approaches to Quantum Many-Body Systems
Kevin Kröniger (TU Dortmund)	Plasma-Astroparticle Physics
Daniela Kraft (Universiteit Leiden)	Strongly Coupled Systems
Christian von Savigny (University of Greifswald)	Atmospheric Physics
David J. Norris (ETH Zurich)	Exciting nanostructures
Rosalind Allen (University of Edinburgh)	Physics of bacteria
Steven Simon (Oxford, UK)	Methods of Path Integration in Modern Physics
Robert Schlögl (MPI Mülheim)	Energy Science - an Interdisciplinary Challenge
Valerie Domcke (DESY, Hamburg)	Physics and Astrophysics of Gravitational Waves

2018

Oliver Morsch (INO-CNR, U Pisa)	Quantum Technologies
Shaukat Khan (TU-Dortmund)	Physics with Free Electron Lasers
Martin R. Zirnbauer (U Köln)	Gauge theory and topological quantum matter

2017

Thomas Reiter (ESA)	Applied Photonics
Carolin Schmitz-Antoniak (FZ Jülich)	Magnetism

2016

Kevin Heng (University of Bern)	Extrasolar Planets
Steven Simon (Oxford University)	Frontiers of Quantum Matter
Julian Oberdisse (CNRS, Montpellier)	Self-assembly in soft matter and biosystems
2015	
Stephen Hickey (University of Dresden)	Physical properties of nanoparticles
Jordan Horowitz (Boston)	Entropy and Information
Helmut G. Katzgraber (Texas A&M University)	Computational Physics
2014	
David Marshall (University of Oxford)	Physics of the Ocean
Cole Miller (Maryland University)	General Relativity @ 99
Hartmut Zohm (MPI for Plasma Physics, Munich)	Physics of ITER
2011	
Jean Dalibard (Laboratoire Kastler Brossel)	Quantum Gases in Dilute Atomic Vapour
2010	
Scott Crooker (Los Alamos National Laboratory)	Nano-Spintronics