

DPG-Frühjahrstagung 2024 (Karlsruhe)

Monday 4 March 2024

Invited Overview Talks (14:45 - 15:15)

time	[id] title	presenter
14:45	[38] Evidence for a gravitational-wave background at nanohertz frequencies	SCHMITZ, Kai

Tuesday 5 March 2024

Invited Overview Talks (09:00 - 10:30)

time	[id] title	presenter
09:00	[2] Latest results of the LHCb experiment	MITZEL, Dominik Stefan
09:30	[3] Belle II at the start of Run2 and physics highlights	NIEBUHR, Carsten
10:00	[8] Overview of the ECFA Detector R&D Roadmap and status of the implementation of its recommendations	KUEHN, Susanne

Invited Overview Talks (11:45 - 12:45)

time	[id] title	presenter
11:45	[6] Extensive air shower simulations -- successes and challenges	HUEGE, Tim
12:15	[7] The muon anomalous magnetic moment	LEHNER, Christoph

Wednesday 6 March 2024

Invited Overview Talks (09:00 - 10:30)

time	[id] title	presenter
09:00	[9] The top quark: a precision probe and a window to new phenomena	KIESELER, Jan
09:30	[10] Fundamental tests of the Standard Model at ATLAS and CMS	RAVINA, Baptiste
10:00	[11] Mastering challenges of High-Luminosity LHC data with innovative computing solutions	BOEHLER, Michael

Thursday 7 March 2024

Invited Overview Talks (09:00 - 10:30)

time	[id] title	presenter
09:00	[12] Origin of heavy elements: r-process in neutron star mergers and core-collapse supernovae	ARCONES, Almudena
09:30	[13] Radio Detection of Neutrinos	NELLES, Anna Friederike
10:00	[14] High precision gravitational wave physics from quantum field theory	PLEFKA, Jan

Friday 8 March 2024

Invited Overview Talks (11:45 - 12:45)

time	[id] title	presenter
11:45	[15] News from the beating heart of the Standard Model: Precision Higgs boson measurements and DiHiggs searches	KOENEKE, Karsten
12:15	[16] Charting the unknown: results from recent searches for new phenomena at the LHC	BEHR, Katharina