

Mon Nov 27, 2017

		<i>Chair: Volker Koch</i>
9:30	10:15	David Blaschke , “Exploring the QCD Phase diagram with NICA”
10:15	10:45	Magdalena Kuich , “On strangeness from NA61/SHINE”
10:45	11:15	Coffee break
		<i>Chair: Tetyana Galatyuk</i>
11:15	12:00	Marek Gazdzicki , “Study of Onset of Deconfinement and Search for Critical Point by NA61/SHINE”
12:00	12:30	Aleksandra Snoch , “Charm of NA61/SHINE”
12:30	14:00	Lunch
		<i>Chair: Bernd-Jochen Schaefer</i>
14:00	14:45	Anton Andronic , “Hadron production in high-energy nuclear collisions and the QCD phase diagram”
14:45	15:15	Sandeep Chatterjee , “Discriminating thermal model approaches in a baryonic fireball”
15:15	15:45	Coffee break
		<i>Chair: Marek Gazdzicki</i>
15:45	16:15	Joerg Aichelin , “PHQMD – a transport theory for FAIR/NICA energies”
16:15	16:45	Yong-Liang Ma , “Scale-chiral effective theories and medium modified hadron properties”
16:45	18:00	Discussion
18:00		Dinner

Tue Nov 28, 2017

		<i>Chair: Marlene Nahrgang</i>
9:30	10:15	Tetyana Galatyuk , “Au+Au HADES results (strangeness, dileptons, fluctuations)”
10:15	10:45	Szymon Harabasz , “Dileptons in HADES: analysis and results”
10:45	11:15	Coffee break
		<i>Chair: David Blaschke</i>
11:15	12:00	Volker Friese , “Studying dense matter with the CBM experiment”
12:00	12:30	Joachim Stroth , “Studies of event-by-event proton fluctuations with HADES”
12:30	14:00	Group photo and lunch
		<i>Chair: Anton Andronic</i>
14:00	14:45	Jan M Pawlowski , “Transport coefficients and the QCD phase structure”
14:45	15:15	Nicolas Wink , “Real-time correlation functions from the FRG”
15:15	15:45	Coffee break
		<i>Chair: Joerg Aichelin</i>
15:45	16:15	Sayantana Sharma , “EoS and critical end-point estimates from finite density QCD”
16:15	16:45	Pasi Huovinen , “Effects of resonance widths on the EoS and particle distributions”
16:45	18:00	Discussion
18:30		Dinner

Wed Nov 29, 2017

		<i>Chair: Maria Paola Lombardo</i>
9:30	10:15	Nu Xu , “Beam Energy Scan In High-Energy Nuclear Collisions”
10:15	10:45	Marcus Bluhm , “Diffusive dynamics of net-baryon fluctuations near the QCD critical point”
10:45	11:15	Coffee break
		<i>Chair: Joachim Stroth</i>
11:15	12:00	Volker Koch , “Fluctuations and the QCD Phase Diagram”
12:00	12:30	Alexandra Friesen , “The QCD phase diagram in NJL-like models”
12:30	14:00	Lunch
		<i>Chair: Elena Bratkovskaya</i>
14:00	14:45	Maria Paola Lombardo , “QCD thermodynamics at maximal twist”
14:45	15:15	Claudio Bonati , “The QCD Phase Diagram at small μ/T ”
15:15	15:45	Coffee break
		<i>Chair: Volker Friese</i>
15:45	16:15	Bernd-Jochen Schaefer , “On the role of fluctuations in (2+1) flavor QCD”
16:15	16:45	Najmul Haque , “QCD thermodynamics within resummed perturbation theory”
16:45	18:00	Discussion
19:30		Dinner

Thu Nov 30, 2017

9:30	9:45	Welcome speech by the ECT* director Prof Jochen Wambach
		<i>Chair: Johannes Weber</i>
9:45	10:30	Elena Bratkovskaya , “Phase transition in HIC”
10:30	11:00	Romain Contant , “Phase diagrams of QCD and QCD-like theories from Dyson-Schwinger equations”
11:00	11:30	Coffee break
		<i>Chair: Pasi Huovinen</i>
11:30	12:15	Misha Stephanov , “QCD critical point, fluctuations and hydrodynamics”
12:15	14:00	Group photo and lunch
		<i>Chair: Jan M Pawlowski</i>
14:00	14:45	Philippe de Forcrand , “Surprises in the Columbia plot”
14:45	15:15	Ralf-Arno Tripolt , “In-Medium Spectral Functions with the Functional Renormalization Group”
15:15	15:45	Coffee break
		<i>Chair: Alexei Bazavov</i>
15:45	16:15	Johannes Weber , “Color screening in 2+1 flavor QCD”
16:15	16:45	Felix Ziegler , “Thermal Correlation Functions in Gauge Theories at General Frequencies”
16:45	18:00	Discussion
19:30		Social dinner

Fri Dec 1, 2017

		<i>Chair: Nu Xu</i>
9:30	10:15	Zoltan Fodor , “Lattice thermodynamics from the Wuppertal-Budapest Collaboration”
10:15	10:45	Peter Petreczky , “Hadron resonance gas with repulsive interactions”
10:45	11:15	Coffee break
		<i>Chair: Philippe de Forcrand</i>
11:15	12:00	Francesco Becattini , “Hadronization conditions in relativistic nuclear collisions and the QCD pseudo-critical line”
12:00	12:30	Akihiko Monnai , “Effects of QCD critical point on electromagnetic probes”
12:30	14:00	Lunch
14:00		Free time and discussions