

## Timetable Annual Retreat 2016

### 19. - 22.09.2016 Hotel Haus Griese, Körbecke

Day 1	Monday, 19.09.2016	Day 2	Tuesday, 20.09.2016	Day 3	Wednesday, 21.09.2016 Young Researchers' Day	Day 4	Thursday, 22.09.2016
		8:00	Breakfast	8:00	Breakfast	8:00	Breakfast
10:00	Arrival / Welcome	9:00-10:30	"QCD and the Quark Gluon Plasma II" <b>Marco van Leeuwen</b> Univ. of Utrecht, NL	9:00 - 10:30	Python Training <b>Jelle Aalbers</b> Nikhef, NL	9:00 - 10:30	"Dark matter candidates: Status II" <b>Geneviève Bélanger</b> L.A.P.T.H., France
	Coffee	10:30 - 11:00	Coffee Break	10:30 - 11:00	Coffee Break	10:30 - 11:00	Coffee Break
11:00 - 12:30	Presentations by PhD students (titles see below)	11:00 - 12:30	"IceCube: Neutrino Detection and First Results II" <b>Francis Halzen</b> Univ. of Wisconsin-Madison, USA	11:00 - 12:30	Python Training <b>Jelle Aalbers</b> Nikhef, NL	11:00 - 12:30	Presentations by PhD students (titles see below)
12:45 14:00	Lunch RTG Board Meeting	12:45	Lunch	12:45	Lunch	12:45	Lunch
15:00	Coffee Break	15:00	Coffee Break				
15:30 - 17:00	"QCD and the Quark Gluon Plasma I" <b>Marco van Leeuwen</b> Univ. of Utrecht, NL	15:30 - 17:00	"Dark matter candidates: Status I" <b>Geneviève Bélanger</b> L.A.P.T.H., France	14:30 - 18:00	Water sports event, Möhnesee (Drachenbootrennen)	14:00 - 15:00	Closing discussions / Feedback
17:00 - 17:30	Coffee Break	17:00 - 17:30	Coffee Break				Coffee Break
17:30 - 18:45	"IceCube: Neutrino Detection and First Results I" <b>Francis Halzen</b> Univ. of Wisconsin-Madison, USA	17:30 - 18:45	"IceCube: Neutrino Detection and First Results III" <b>Francis Halzen</b> Univ. of Wisconsin-Madison, USA				
19:00	Dinner	19:00	Dinner	19:00	Dinner		
				20:00	After-Dinner talk : <b>Jörg Lemm</b> DZ BANK AG		

19.09.2016 11:00 - 12:30	Presentations by PhD students	22.09.2016 11:00 - 12:30	Presentations by PhD students
	<p>Milad Alanssari: "Single and double beta decay Q-values measurements for <math>^{96}\text{Zr}</math> and implications"</p> <p>Daniel Mühlheim: "Neutral Mesons and Direct Photons in pp Collisions with ALICE"</p> <p>Nils Hüsken: "Meson production in pd-fusion to <math>^3\text{HeX}</math> with WASA-at-COSY"</p>		<p>Sonja Esch: "Dark matter, neutrino masses and lepton flavour violation"</p> <p>Nicholas Steinbrink: "Physics beyond the standard model with KATRIN"</p> <p>Alexander Fieguth: "Search and discover - The hunt for rare decays of <math>^{124}\text{-Xenon}</math> &amp; trace detection of Krypton in Xenon"</p>