



# 22nd Symposium for Astroparticle Physics in the Netherlands

## Thursday, 30 March 2017

### APP: focus (11:45 - 12:45)

time	[id] title	presenter
11:45	[16] Pinpointing Dark Matter — Complex models, Astrophysics and the Large Hadron Collider	CARON, Sascha
12:05	[15] Closing the MeV gap: hunting for low-mass dark matter with future gamma-ray mission	BARTELS, Richard
12:25	[29] Reducing low frequency noise at next generation gravitational wave detectors	BADER, Maria

### APP: general (15:00 - 16:00)

time	[id] title	presenter
15:00	[5] High energy cosmic rays	HÖRANDEL, Jörg
15:30	[6] TeV gamma rays	BERGE, David

### APP: general (16:30 - 18:30)

time	[id] title	presenter
16:30	[7] High energy neutrinos	HEIJBOER, Aart
17:00	[8] Gravitational Waves	NELEMANS, Gijs
17:30	[9] Dark Matter	DECOWSKI, Patrick
18:00	[10] Discussion time	

### APP: focus - poster projections with drinks (19:00 - 20:00)

time	[id] title	presenter
19:00	[30] Highlights from ANTARES	SAMTLEBEN, Dorothea
19:00	[24] Frequency spectrum of the radio emission	ROSSETTO, Laura
19:00	[23] Properties of the radio emission during thunderstorms measured with LOFAR	TRINH, Gia
19:00	[21] Identifying cosmic rays through particle detection at the Earth's surface	AAB, Alexander DE MAURO, Giuseppe
19:00	[20] Probing the nature of compact objects with gravitational waves	ARCHISMAN, Ghosh

# Friday, 31 March 2017

## APP: focus (13:45 - 15:45)

time	[id] title	presenter
13:45	[25] Turbulent re-acceleration in galaxy clusters: first constraints ever from gamma-rays	ZANDANEL, Fabio
14:05	[26] Towards a cosmological prior for extragalactic cosmic ray production	RACHEN, Jörg Paul
14:25	[19] Constraints on the brightest neutrino source	ANDO, Shin'ichiro
14:45	[17] First KM3NeT data	MELIS, Karel
15:05	[27] Composition of cosmic rays and atmospheric influences	MITRA, Pragati
15:25	[28] Extended trigger capabilities for air showers with LOFAR	MULREY, Katie