Session Program

Sep 25 – 26, 2017

Perspectives in Astroparticle physics from High Energy Neutrinos

High-energy neutrino observations and perspectives

Napoli
Congress Center, Aula Magna, Via Partenope 36, Napoli

Mon, September 25

10:20 AM

High-energy neutrino observations and perspectives

Session | **Location:** Napoli, Congress Center, Aula Magna, Via Partenope 36, Napoli | **Convener:** Antonio Capone

10:20 – 10:45 AM **IceCube: Building a New Window on the Universe**

Speaker
Prof. Francis Halzen

10:45 – 11:10 AM **Status and prospects of the IceCube neutrino telescope**

Speaker
Dr Markus Ackermann

11:10 – 11:35 AM
Status of the ANTARES neutrino telescope and KM3NeT perspectives

Speaker
Ms Dorothea Samtleben

11:35 AM – 12:00 PM **Particle physics with neutrino telescopes**

Speaker
Carlos de los Heros

12:00 PM

Tue, September 26

9:00 AM

High-energy neutrino observations and perspectives

Session | **Location:** Napoli, Congress Center, Aula Magna, Via Partenope 36, Napoli | **Convener:** Eligio Lisi

9:00 – 9:25 AM

The neutrino role in multi-messenger strategies

Speaker
Maurizio Spurio

9:25 – 9:50 AM

HE neutrino detection with acousticand radio techniques: a state of the art summary

Speaker
Giorgio Maria Riccobene

9:50 – 10:15 AM

Experiments on satellites : status and future perspectives in connection with Neutrinos experiments

Speaker
Aldo Morselli

10:15 – 10:40 AM

Sensitivity for tau neutrinos at PeV energies and beyond with the MAGIC telescopes

Speaker
Dr Dariusz Gora

10:40 AM