Session Program

29 July 2015 to 6 August 2015



ICRC

The Astroparticle Physics Conference

34th International Cosmic Ray Conference July 30 - August 6, 2015 The Hague, The Netherlands

ICRC2015

Parallel NU 05

World Forum Churchillplein 10 2517 JW Den Haag The Netherlands

Tuesday 4 August

14:00

Parallel NU 05

Session | Location: World Forum, Yangtze 1, Churchillplein 10 2517 JW Den Haag The Netherlands

14:00-14:15

High-Fluence Blazars as Possible Sources of the IceCube PeV Neutrinos

Matthias Kadler

14:15-14:30

High energy astrophysical neutrino flux characteristics for neutrino-induced cascades using IC79 and IC86-string IceCube configurations

Speaker

Hans Niederhausen

14:30-14:45

Search for an enhanced emission of neutrinos from the Southern Sky with the **ANTARES** telescope

Speaker

Luigi Antonio Fusco

14:45-15:00

Search for Supernova Neutrino Bursts with the Large Volume Detector

Speaker

Carlo Francesco Vigorito

15:00-15:15

A measurement of the diffuse astrophysical muon neutrino flux using multiple years of IceCube data

Speaker

Mr Leif Rädel

15:15-15:30

Combined Analysis of the High-Energy Cosmic Neutrino Flux at the IceCube **Detector**

Speaker

Lars Mohrmann

15:30-15:45

Search for a neutrino flux from the Fermi Bubbles with the ANTARES telescope

Speaker

Mr Steffen Hallmann

15:45-16:00 **break**

16:00