

## Session Program

Aug 3 - 10, 2016



## 38th INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS

AUGUST 3 - 10, 2016  
CHICAGO

## ICHEP 2016 Chicago

### *Joint Neutrino Physics & Astro-particle Physics and Cosmology*

Chicago IL USA  
Sheraton Grand Chicago 301 East Water Street Chicago IL 60611 USA

## Fri, August 5

11:30 AM

### Joint Neutrino Physics & Astro-particle Physics and Cosmology: Astrophysics Neutrino Detection

**Session** | **Location:** Chicago 8, Sheraton Grand Chicago 301 East Water Street Chicago IL 60611 USA |  
**Convener:** Dr Abigail Vieregg

**11:30 - 11:55 AM** **Highlights from the ANTARES neutrino telescope (20' + 5')**

**Speaker**

Alexander Enzenhöfer

**11:55 AM - 12:20 PM** **Potential Sources of High-Energy Neutrinos (20' + 5')**

**Speaker**

Markus Ahlers

**12:20 - 12:45 PM** **Search for Astrophysical Tau Neutrinos with IceCube (20' + 5')**

**Speaker**

Dr Donglian Xu

**12:45 - 1:10 PM** **First results from two deep Askaryan Radio Array stations (20' + 5')**

**Speaker**

Dr Thomas Meures

**1:10 - 1:35 PM**

**Particle Astrophysics with the ANITA Long Duration Balloon Payload (20' + 5')**

**Speaker**

Dr Cosmin Deaconu

1:35 PM