

**Session Program**

**3-8 Jun 2018**

**Blois 2018: 30th Rencontres de Blois on  
"Particle Physics and Cosmology"**

***Parallel Session Astro+Cosmo***

Gaston d'Orléans  
Château de Blois, Blois, Loire Valley, France

## Wednesday 6 June

14:00

### Parallel Session Astro+Cosmo

Session | Convener: Sherry Suyu

14:00–14:20 **The BAHAMAS Project**

**Speaker**

Ian McCarthy

14:20–14:40

**BICEP/Keck: Constraining primordial gravitational waves with CMB polarization observations from the South Pole**

**Speaker**

Marion Dierickx

14:40–15:00

**Recent Results from the South Pole Telescope and Status of SPT-3G**

**Speaker**

Adam Anderson

15:00–15:20

**CHIME**

**Speaker**

Keith Vanderlinde

15:20–15:40

**Results from the CUORE experiment**

**Speaker**

Matteo Biassoni

16:00

16:30

### Parallel Session Astro+Cosmo

Session | Convener: Kimberly Palladino

16:30–16:50

**Gamma Rays from the Centers of the Milky Way and Andromeda Seen with the Fermi-LAT**

**Speaker**

Dr Xian Hou

16:50–17:10

**A search for primordial black hole evaporation events with the VERITAS experiment**

**Speaker**

Benjamin Zitzer

17:10–17:30

**Transient Gamma Ray Sources (MAGIC)**

**Speaker**

Alessio Berti

17:30–17:50

**LATTES: a new detector concept for a gamma-ray experiment in the Southern hemisphere**

**Speaker**  
Bernardo Tomé

17:50–18:10

**Neutrino astronomy in the Mediterranean: ANTARES latest results and perspectives for KM3NeT/ARCA**

**Speaker**  
Giovanna Ferrara

18:10–18:30 **Point-source searches with IceCube**

**Speaker**  
Stéphanie Bron

18:30–18:50 **Recent results from ANITA**

**Speaker**  
Linda Cremonesi

18:50–19:10 **Pierre Auger Observatory: latest results and prospects**

**Speaker**  
Ruben Mauricio Da Silva Conceicao

19:30