

Session Program

29 May 2016 to 3 June 2016

**Blois 2016: 28th Rencontres de Blois on
"Particle Physics and Cosmology"**

Astro + Cosmo I-II

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

Wednesday 1 June

14:00

Astro + Cosmo I-II: Parallel Session

Session | **Location:** Room I | **Convener:** Julian Rautenberg

14:00–14:20

The search for inflationary B-modes: latest results from BICEP/Keck

Speaker

Clement Pryke

14:20–14:40

SPIDER: Exploring the Dawn of Time from Above the Clouds

Speaker

Jeffrey Filippini

14:40–15:00

QUBIC

Speaker

Mikhail Stolpovskiy

15:00–15:20

Results from the Nearby Supernova factory

Speaker

Mickael Rigault

15:20–15:40

Marginal evidence for cosmic acceleration from Type Ia supernovae

Speaker

Alberto Guffanti

15:40–16:00

Measuring anisotropy in the local universe with type Ia supernovae

Speaker

Ulrich Feindt

16:00

16:30

Astro + Cosmo I-II: Parallel session 2

Session | **Location:** Room I | **Convener:** Jeffrey Filippini

16:30–16:50

Baryonic Acoustic Oscillation Correlations at $z=2.4$ with SDSS-III Lyman- α Forests

Speaker

Helion du Mas de Bourbonx

16:50–17:10

QSO clustering with the SDSS-IV eBOSS survey

Speaker

Pauline Zarrouk

17:10–17:30

Neutrinos in neutron star mergers

Speaker

Albino Perego

17:30–17:50

KM3NeT/ARCA. Status and perspectives

Speaker

Javier Barrios Marti

17:50-18:10

The Pierre Auger Observatory: challenge of ultra high energetic cosmic rays

Speaker

Julian Rautenberg

18:10-18:30

Recent Results from the HAWC Experiment

Speaker

Andrew Smith

18:30-18:50

The MAGIC Telescopes -- Highlights and Perspectives

Speaker

Will Martin

18:50-19:10

Recent Highlights from VERITAS

Speaker

Henrike Fleischhack

19:50