

# Barolo Astroparticle Meeting



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## Report of Contributions

Contribution ID: 0

Type: **not specified**

## Welcome and Introduction

*Monday, 4 September 2017 10:00 (5 minutes)*

Contribution ID: 1

Type: **not specified**

## Opening talk

*Monday, 4 September 2017 10:05 (30 minutes)*

**Presenter:** KAPLINGHAT, Manoj

Contribution ID: 2

Type: **not specified**

## **Stellar population and dSph formation from observational properties**

*Monday, 4 September 2017 10:35 (40 minutes)*

**Presenter:** TOLSTOY, Eline

Contribution ID: 3

Type: **not specified**

## **Kinematics and velocity dispersion measurements**

*Monday, 4 September 2017 11:25 (40 minutes)*

**Presenter:** WALKER, Matthew

Contribution ID: 4

Type: **not specified**

## **dSph formation from simulation**

*Monday, 4 September 2017 12:05 (40 minutes)*

**Presenter:** DUTTON, Aaron

Contribution ID: 5

Type: **not specified**

## **Impact of particle DM models in dSph formation**

*Monday, 4 September 2017 14:30 (40 minutes)*

**Presenter:** BRINGMANN, Torsten

Contribution ID: 6

Type: **not specified**

## **J- and D-factors determination**

*Monday, 4 September 2017 15:10 (1 hour)*

**Presenter:** COMBET, C. / VALLI, M.



Contribution ID: 7

Type: **not specified**

## **Gamma-ray signal from WIMP DM in dSph**

*Tuesday, 5 September 2017 10:00 (35 minutes)*

**Presenter:** GERINGER-SAMETH, Alex

Contribution ID: 8

Type: **not specified**

## **Multiwavelength signals of particle DM in dSph**

*Tuesday, 5 September 2017 10:35 (35 minutes)*

**Presenter:** COLAFRANCESCO S. / REGIS M.

Contribution ID: 9

Type: **not specified**

## Signals of sterile neutrinos in dSph

*Tuesday, 5 September 2017 11:20 (35 minutes)*

**Presenter:** LOVELL, Mark

Contribution ID: 10

Type: **not specified**

## Signals of axion-like-particles in dSph

*Tuesday, 5 September 2017 11:55 (35 minutes)*

**Presenter:** GONZALEZ-MORALES, Alma

Contribution ID: 11

Type: **not specified**

## **Historical/Future perspective on optical and gamma measurements in dSph**

*Wednesday, 6 September 2017 10:30 (40 minutes)*

**Presenter:** DRLICA-WAGNER, Alex

Contribution ID: 12

Type: **not specified**

## Concluding talk

*Wednesday, 6 September 2017 11:40 (15 minutes)*

**Presenter:** MAURIN, David

Contribution ID: 13

Type: **not specified**

## **Debate: Scaling relations in small systems: CDM vs modified gravity**

*Monday, 4 September 2017 16:30 (1 hour)*

**Presenter:** DUTTON, A. / ZHAO, H.

Contribution ID: 14

Type: **not specified**

## **Expectation from the gamma-ray sky of the next decade**

*Wednesday, 6 September 2017 11:10 (30 minutes)*

**Presenter:** DORO, Michele