

Session Program

6-12 Sept 2020

**IWARA2020 Video Conference - 9th
International Workshop on Astronomy and
Relativistic Astrophysics**

***COSMOLOGY, DE, DM, COMPACT STARS,
GRAVITY, BHs, GWs***

Monday 7 September

08:00

COSMOLOGY, DE, DM, COMPACT STARS, GRAVITY, BHs, GWs: Live Plenary Talks

Session

08:00–09:00 **Black holes at cosmic dawn**

Speaker

I. F. Mirabel

09:00–09:30 **Computer Simulations of the Early Universe**

Speaker

David Garrison

09:30–10:00 **Mass load of magnetically-dominated jets**

Speaker

Gustavo Esteban Romero

10:00–10:15 **Conference break: Video synthesis of spotlight plenary talks**

10:15–11:15 **Spotlight Session 2**

11:15–11:30 **Conference break: Video synthesis of recorded talks**

11:30–12:00 **Precision Cosmology for Modified and Extended Theories of Gravity**

Speaker

Celia Escamilla-Rivera

12:00–12:30 **Brief review on ultra light bosons as dark matter**

Speaker

Luis Ureña-Lopez

12:30