

Venus newsletter #8 January 2020

1. COSPAR 2020: Venus Science & Exploration Abstracts due 14 February 2020

Dear colleagues,

The 43rd COSPAR Scientific Assembly will take place in Sydney, Australia, from 15 - 22 August 2020.

You are invited to submit abstracts to the session B4.4: Venus Science and Exploration

This session welcomes presentations on all aspects of the Venus system including interior, surface, atmosphere and ionosphere.

We welcome presentations based on current and past observations, including those from the Akatsuki and Venus Express orbiter, as well as from ground-based observations.

Modelling and theoretical work, and supporting ground-based studies are also welcomed, as are presentations related to future instruments and investigations.

COSPAR offers a particular opportunity for the discussion of international collaboration in space exploration; accordingly, the session seeks to include future exploration plans from all international agencies considering Venus missions, including NASA, ESA, Roscosmos, ISRO, CNSA, and JAXA. Invited talks will cover international Venus exploration missions including JAXA Akatsuki and ISRO Venus orbiters.

Other Venus-related COSPAR sessions include, among others:

C4.3 - Venus International Reference Atmosphere (VIRA) Update

C3.1 - Planetary Atmospheres

PSB.1 - Scientific Ballooning: Recent Developments in Technology and Instrumentation

The abstract submission deadline for COSPAR2020 is 14 February 2020; abstracts can be submitted at <https://cospar-assembly.org/>.

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Convenors of COSPAR 2020 session B4.4 "Venus Science and Exploration"