Ci-après l'annonce d'une session sur les particules énergétiques au prochain ${\it COSPAR*}$

42nd COSPAR Meeting – Session COSPAR-18-D2.1/E3.1: Coordinated Observations and Modeling of Accelerated Particles at the Sun and in the Inner Heliosphere

**Abstracts due Feb 9

This session will be devoted to the energetic particles at the Sun and in the Heliosphere. It will deal both with observations and modeling and is aimed at describing the general knowledge on this topic based on the recent observations from the numerous instruments on the different heliospheric missions. The session will discuss both escaping particles and particles interacting at the Sun (diagnosed from X-ray, gamma-ray and radio observations), the relative role of flares and CMEs in the acceleration process, the production of long duration high energy emission from the Sun, the propagation of particles in the interplanetary medium.

Implications for future inner heliospheric missions (such as Solar Orbiter, Solar Probe Plus, ...) will be discussed

Abstracts are solicited (and due Feb 9) for this session on Energetic Particles at the Sun and in the Interplanetary Medium, at the COSPAR meeting (July 14-22) in Pasadena, California. See the information at cospar2018.org

Scientific Organizing Committee: Nicole Vilmer (MSO), Robert Wimmer-Schweingruder (DO), Iver Cairns, Christina Cohen, Sergio Dasso, Weiqun Gan, Yuki Kubo, Vladimir Kuznetsov, David Lario, Melissa Pesce-Rollins, Javier Rodriguez-Pacheco, Prasad Subramanian, Rami Vainio