Report of activities of Commission F1 Meteors, Meteorites, and Interplanetary Dust (March 2019 – March 2020)

Conferences

Since 1992, one of the main and traditional activities of the Commission has been coorganizing the Meteoroids Conferences. Between June 17 and 21, 2019, the commission organized the tenth conference on this series, Meteoroids 2019, held at the Tatra Hotel in Bratislava, Slovakia. This site was selected at the end of the ninth conference held at ESA Estec in Noordwijk, the Netherlands, from June 6-10, 2016. Specifically, Slovakia was chosen for the tenth meeting because it was the location where the first Meteoroids conference occurred in 1992 and to celebrate the 80th birthday of one of the titans of the field, Prof. Vladimir Porubcan. The chair of the local organizing committee was Prof. Juraj Toth from Comenius University. The chairman of the Scientific Organizing Committee (SOC) was the President of C.F1 Dr. Diego Janches from GSFC/NASA. The SOC had 17 members and was nominated by the OC. Approximately 150 participants attended the week-long conference. Manuscript with the conference presentations are currently under review for special issue on Planetary and Space Science which is expected to be finalized in Summer of 2020. The team of Guest Editors for this issue are: D. Janches, J. Toth, A. Moorheas, M. Hajdukova, Q.-Z. Ye and R. Jedicke. Over 40 manuscripts have been submitted and are currently under review or have been accepted.

Activities related to meteor showers is reported in the amended report by the Meteor Shower Nomenclature Working Group.

Dr. Diego Janches president of the Commission