The <u>Centennial Symposium</u>, to celebrate the 100 years of the International Union of Pure and Applied Physics, has occurred at ICTP, Trieste, on 11, 12 and 13 July 2022. The Chair of C19 and several astrophysicists were present with the aim to propose to IUPAP HQ and President an **Inter Commission Symposium (ICS) dedicated to the theme: Physics Research for a Sustainable Planet.** The ICS proposed was meant to be Co-organised by C19 (Co-Chair of the SPC Prof. Distance Illhearting) and MIC21 (Co. Chair of the SPC Prof.

Pietro Ubertini), and WG21 (Co-Chair of the SPC Prof. Nithay Chetty) and Prof. Irvy Gledhill.

The main activity of C19 in the last 1.5 year has been the organization of this international meeting that will be opened by Giorgio Parisi, Nobel laureate, the 12 October 2024.

The program can be found at:

https://indico.cern.ch/event/1369383/#b-546887-inter-commission-symp