

Workshop on Electric Fields, Turbulence and Self-Organization in Magnetized Plasmas (EFTSOMP 2019)

4

https://indico.cern.ch/event/eftsomp2019/

Consorzio RFX, Padova – Italy July 15-16, 2019

AIM

The Workshop EFTSOMP - Workshop on Electric Fields, Turbulence and Self-Organization in Magnetized Plasmas is held annually as a satellite meeting of EPS Conference. It provides a platform for in-depth discussion of topics related to the physics of radial electric fields and turbulent transport of magnetized plasmas.

The scope includes experimental and theoretical investigations of the flow-turbulence systems as well as the development of novel diagnostics and simulation codes.

TOPICS

- T1) Edge and SOL turbulence
- T2) New experiments and diagnostic developments
- T3) Radial electric fields and relation to neoclassical particle losses

EFTSOMP 2019 is hosted by Consorzio RFX Corso Stati Uniti, 4, 35127 Padova - Italy





International Advisory Board (IAB)

Ulrich Stroth (IPP, Germany) Chair Troy Carter (UCLA, USA)

Kristel Crombe (Ghent University, Belgium)

Renaud Dejarnac (IPP, Czech Republic)

Guilhem Dif-Pradalier (CEA, France)

Akihide Fujisawa (NIFS, Japan)

Evgeniy Zinovievich Gusakov (IOFFE, Russia)

Carlos Hidalgo (CIEMAT, Spain)

Emilio Martines (Consorzio RFX, Italy)

Carlos Silva (IST, Portugal)

Thomas Windisch (IPP, Germany)

Yuhong Xu (SWIP, Chendu, China)

Sandor Zoletnik (Wigner RCP, Hungary)



Local Organizing Committee (Consorzio RFX, Italy)

Monica Spolaore (LOC Chair), Emilio Martines, Margherita Basso, Nicola Vianello, Gustavo Grenfell, Luigi Cordaro, Gianluca Moro, Manola Carraro

Conference email: eftsomp2019@igi.cnr.it