

E206-005

Room: 201A

Time: May 29 9:40-9:50

Prospects of future numerical simulations in Solar Terrestrial Science

Iku Shinohara[1]; Takayuki Umeda[2]; Naoki Terada[3]; Tooru Sugiyama[4]; Takahiro Miyoshi[5]; Yosuke Matsumoto[2]; Yuto Katoh[6]; Keiichiro Fukazawa[7]

[1] ISAS/JAXA; [2] STEL, Nagoya Univ.; [3] NICT/JST; [4] ESC/JAMSTEC; [5] Grad. Sch. Sci., Hiroshima Univ.; [6] Planet. Plasma Atmos. Res. Cent., Tohoku Univ.; [7] NICT

In this presentation, we will talk on prospects of future numerical simulations in Solar Terrestrial Science. Roadmap plans for important three categories, (1) The Plasma Universe, (2) Geospace Exploration, and (3) Planetary Environment Exploration, will be discussed.