PPPS 2019

Thursday, 27 June 2019

2.5 Codes and Modeling and 2.8 THz Sources, Radiation, and Applications - Seminole A/B (13:30 - 15:30)

   -Conveners: Ian Rittersdorf

time	[id] title	presenter
13:30	[835] Least-Square Weighted Residual Methods for Solution of Global Model Equations	AVERKIN, Sergey
13:45	[555] Low-Impedance S-Band MILO	Mr ABIDE, Matthew
14:00	[1203] COMPUTER SIMULATION AND THE PHYSICS OF MIRAM CURVES	PETILLO, John
14:15	[1204] A Model of Thermal-Field Current from Microscopic Structures	PETILLO, John
14:30	[696] Laser-Driven Semiconductor Switch for Generating Nanosecond Pulses from a Megawatt Gyrotron	PICARD, Julian
14:45	[1012] THz Wakefield Source Powered by Nonrelativistic Electron Beam	Prof. BARYSHEV, Sergey
15:00	[1107] THz Structures for MeV Electron Bunch Compression	OTHMAN, Mohamed
15:15	[1070] A cold-cathode magnetron gun in plasma mode as driver for a THz generator	Prof. CHERENSHCHYKOV, Sergiy