

Radiation from Relativistic Electrons in Periodic Structures "RREPS-19"

Monday, September 16, 2019

Diffraction Radiation and Smith-Purcell Radiation (4:30 PM - 6:10 PM)

| time | [id] title | presenter |
|---------|---|--------------------------|
| 4:30 PM | [90] Smith-Purcell Radiation from Active Gratings | TISHCHENKO, Alexey |
| 4:50 PM | [88] Diffraction Radiation Generation by the Internal Target of the Cyclic Accelerator | SERGEY, Uglov |
| 5:10 PM | [92] Pre-bunched Relativistic Electron Beam Focusing by Dielectric Capillary | VOKHMYANINA, Kristina |
| 5:30 PM | [65] Generation of Monochromatic Radiation from a Multilayer Prismatic Target | SHEVELEV, Mikhail |
| 5:50 PM | [57] Focusing of Drive and Witness Bunches in Dielectric Waveguide Filled With Inhomogeneous Plasma | Prof. SOTNIKOV, Gennadij |