



PRINCETON CENTER FOR THEORETICAL SCIENCE

400 Jadwin Hall, Princeton University, Princeton, New Jersey 08544
General Office Tel: 609.258.1398 Fax: 609.258.7203 pcts.princeton.edu

Polarized Radiation near Supermassive Black Holes 10-13 May 2021

Tuesday, May 11, 2021

Moderator: Bart Ripperda

Lorenzo Sironi

Electron Heating and Acceleration near Supermassive Black Holes

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Martin Lemoine

Particle acceleration in strong turbulence

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Yajie Yuan

High energy emission from gaps in black hole magnetospheres

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Feryal Ozel

Testing General Relativity with Black Hole Images

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Delilah Gates

Polarization Whorls: A Signature of High-Spin Black Holes

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Alejandra Jimenez-Rosales

Photon ring extraction from GRMHD images

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