

National Tsing Hua University, Hsinchu, Taiwan

REGISTRATION DEADLINE 2018.7.31

NCTS Summer School on Astrophysics 2018

Accretion and Emission of Accreting Black/Holes

September 3-7, 2018

Lectures

Theoretical and observational understanding of accretion flow properties around black holes

Drof Caralia Classical actions

Prof. Sandip Chakrabarti

S.N. Bose National Center for Basic Sciences and Indian Center for Space Physics

Hot accretion flows around black holes: dynamics and radiation Dr. Feng Yuan

Shanghai Astronomical Observatory, Chinese Academy of Sciences

Observational aspects of accreting black holes

Dr. John Tomsick

Space Sciences Laboratory, UC Berkeley

Black-hole gap emission Dr. Kouichi Hirotani

Academia Sinica Institute of Astronomy and Astrophysics

Organizers

Hsíang-Kuang Chang (Instítute of Astronomy, Natíonal Tsíng Hua Uníversíty) Yí Chou (Graduate Instítute of Astronomy, Natíonal Central Uníversíty)