Registration is now open for the 8th annual GMT Community Science Meeting!

The meeting, <u>Black Holes at All Scales</u>, will take place September 9–11, 2020 at the Hilton Sedona Resort at Bell Rock in Sedona, Arizona.

Black holes are among the most extraordinary objects in the Universe. Pivotal new results include the detection of gravitational radiation from merging black holes and the imaging of event horizon scale regions. These discoveries have revolutionized the field while demonstrating how much remains to be learned about black hole demographics, formation and evolution, and interactions with their environment. This conference will focus on dynamics as a way to probe and learn about black holes across all mass scales, and topics will include the environment around Sgr A*, black hole mass measurements, demographics, rates for gravitational wave events, accretion disk dynamics around single and binary black holes, and tidal disruption events. Experts across this wide range of subfields will be brought together to canvass observational and theoretical progress, highlight key unanswered questions, and motivate future directions, particularly in the era of extremely large telescopes.

The meeting will include plenty of time for discussion, both during and after the sessions, at this beautiful, all-inclusive resort. As usual, there is no registration fee for this conference. Partial travel reimbursement is available for graduate students and postdocs.

Invited Speakers include:

Katie Auchettl, University of Copenhagen
Misty Bentz, Georgia State University
Rebecca Bernstein, GMTO
Laura Blecha, University of Florida
Thomas Callister, Flatiron Institute
Maya Fishbach, University of Chicago
Suvi Gezari, University of Maryland
Jenny Greene, Princeton University
Kayhan Gultekin, University of Michigan
Myungshin Im, CEOU, Seoul National University
Chung-Pei Ma, UC Berkeley
Morgan Macleod, Harvard CfA
Chiara Mingarelli, Flatiron Institute
Smadar Naoz, UCLA
Amy Reines, Montana State University

More information, including the registration portal, can be found on <u>the Community Science Meeting</u> <u>website</u>. The registration deadline is August 3, 2020.

We look forward to seeing you there!

Jonelle Walsh & Laura Blecha (Co-Chairs) for the Scientific Organizing Committee. Rebecca Bernstein (GMTO Chief Scientist) for the GMTO team.