

12-15 MAY 2015 CANARY HOTEL SANTA BARBARA, CA

HOT-WIRING THE TRANSIENT UNIVERSITY

"The history of astronomy is a history of receding horizons" - Edwin Hubble

<http://hotwireduniverse.org>

**EXPLORE
THE CHALLENGES OF
DISCOVERING AND
UNDERSTANDING
TIME-DOMAIN
ASTROPHYSICAL
PHENOMENA!**

- 👉 Interdisciplinary science and engineering agenda
 - from the solar system to cosmological distances
 - all bandpasses and multi-messenger
- 👉 Maximize science return
 - with efficient scheduling and cutting-edge data science
- 👉 Optimize campaigns from surveys to follow-up
 - via components for transient detection / classification and dynamic coalition management
- 👉 One astronomer's noise is another's signal
 - Coordinate resources, policies, funding, infrastructure

ORGANIZING COMMITTEE

Rachel Street, Las Cumbres Observatory Global Telescope Network
Eric Saunders, Las Cumbres Observatory Global Telescope Network
Josh Bloom, University of California, Berkeley
Eric Christensen, Catalina Sky Survey, The University of Arizona
Matthew Graham, California Institute of Technology and NOAO
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