

## Bio –Dr. Raffaella Margutti

Dr. Raffaella Margutti is an Associate Professor in the Astronomy department of the University of California at Berkeley and Marc and Cristina Bensadoun Professor in Physics. Her studies focus on multi-wavelength observations of a vast variety of transient phenomena across the entire electromagnetic spectrum, including stellar explosions and mergers of neutron stars. Her investigation is centrally located in the new field of Multi-Messenger Astrophysics. Margutti is a 2019 CIFAR fellow, a 2019 Sloan Fellow in Physics and she is recipient of the “2022 New Horizons in Physics Prize”, for leadership in laying foundations for electromagnetic observations of sources of gravitational waves, and leadership in extracting rich information from the first observed collision of two neutron stars.