

Earthquakes in Central Italy

Italy is one of the most earthquake-prone countries in Europe and was recently struck by a series of three earthquakes in 2016, causing ~300 deaths and >€20 billion of damages. The faults that cause such devastating earthquakes can be seen on the hills surrounding the affected towns, and by studying these and historical accounts of earthquake damage, we can learn more about how the faults generate earthquakes. I'm interested in understanding how past earthquakes may influence the locations of future ones. I'll be showing photographs from the region and talking about what it is like to work in a post-earthquake region from a scientific and personal point of view.