

Francesca Silverii recently started a position as Research Scientist at National Institute of Geophysics and Volcanology (INGV) in Rome.

Her research interests include the application of geodetic measurements to the study and modelization of tectonic and non-tectonic processes of both natural and anthropogenic origin.

Francesca received her Ph.D. in Geophysics in 2016 from the University of Bologna, Italy, in collaboration with the National Institute of Geophysics and Volcanology (INGV) in Rome. During her Ph.D. she studied the transient deformation of the Apennines, Italy, using GPS data.

She then moved to San Diego, California, for a postdoc at Scripps Institution of Oceanography where she worked on the hydrologically-induced and volcanic processes in California focusing in particular in the area of Long Valley Caldera.

She then joined the German Research Centre for Geosciences (GFZ) in Potsdam, Germany, where she studied the deformation of Eifel volcanic area and worked on the modelization of underground gas storage.

