

Marijan Herak is the tenured full professor at the Department of Geophysics, Faculty of Science, University of Zagreb. Seismologist by vocation, in his career he dealt with numerous facets of observational and theoretical seismology. His main interests include earthquake location and quantification, seismicity of Croatia including historical seismicity, studies of seismic wave attenuation, seismic anisotropy, inversion of the structure of the crust and the mantle, history of seismology, and studies related to many aspects of engineering seismology and earthquake engineering (e.g. strong-motion attenuation relations, soil amplification, microzonation, response of buildings to earthquake shaking, ...). Prof. Herak so far published 82 papers in the international peer-reviewed journals, and several tens of studies for industry. He also (co)authored dozens of computer programs for various analyses of seismological data, and is the principal author of the current Croatian Earthquake Hazard Map. He organized a number of international meetings and workshops, and participated in over 20 international and domestic research projects (in over half of them in the role of principal investigator or the leader of the Croatian team). M. Herak is the Croatian representative in the European Seismological Commission, and an associate member of the Croatian Academy of Science and Arts. In 2016 he was presented the Andrija Mohorovičić award of the Zagreb University.