

Andrea holds a Ph.D. in Earth Sciences from the University of Geneva, where he was later appointed Full Professor and Head of the Geo-Energy / Reservoir Geology and Basin Analysis Group after ca. 18 years of career in Shell International E&P and later SGS upstream services. During those years, Andrea had several roles, from well site and production geologist, global expert of clastic reservoirs, to executive management positions. Since his appointment at the University of Geneva, Andrea built a large multidisciplinary group working on a variety of aspects of sedimentary basins at different scales ranging from regional geophysical exploration to pore-scale characterisation. His group works on several national and international projects addressing both fundamental and applied research topics in close relationship with the Energy industry spanning from hydrocarbon, geothermal, and CCS. Andrea holds positions on the board of consultancy firms in Europe and Africa. He is an active member of the executive board of the AAPG Europe Region, the SASEG, and a member of the Research Committee of the EAGE.