

## **Tomás Grijalva – Mexico**

Grijalva is serving as assistant manager of the Mexican Geological Survey, since his Ph.D. (Universidad Nacional Autónoma de México-UNAM, Mexico), with responsibility for the geochemical aspects of uranium, thorium and rare earth elements in the country. He has been dedicated to the geochemical mobility and speciation of those elements employing *in situ*, laboratory (conventional) and nuclear techniques. He was involved in the Carbon Capture Sequestration Mexican Initiative, fulfilling the geochemical aspects of CO<sub>2</sub> interaction with water and rocks, among others studies related to hydrogeochemistry, environmental geochemistry and medical geology with different research groups and companies. His research interests include water, uranium, thorium, and rare earth geochemistry, as well as geostatistics and un/supervised machine learning applications in applied geochemistry.