

## **Responsibilities of the active participation of geoscientists in public funded projects**

Victor Correia (1) and Isabel Fernandez (2)

(1) European Federation of Geologists, Brussels, Belgium (efg.president@eurogeologists.eu), (2) European Federation of Geologists, Brussels, Belgium (isabel.fernandez@eurogeologists.eu)

The European Federation of Geologists (EFG) is based in 24 European countries and represents over 50,000 geoscientists in Europe, working in organisations dealing with many of the critical societal challenges that came with fast population growing: soils fertility; fresh water; energy; and raw materials supply. This calls for the concerted contribution of networks of geoscientists to frame and answer the global challenges we are facing. In Europe, the Research and Innovation funding program Horizon 2020 provided a unique opportunity for EFG to play an active role in this context, and this justifies the direct involvement of EFG in several funded projects, ranging from international cooperation on raw materials supply to groundwater research or combined heat, power and metal extraction from ultra-deep ore bodies.

But an active participation of a not for profit organization of geoscientists in such public funded projects brings responsibilities and reputational risks. The authors will describe how EFG is taking these responsibilities and facing the correspondent risks, through the involvement of certified professionals. The authors will highlight why EFG is keen in promoting the EurGeol professional title, ensuring title holders are skilled and competent to deliver high quality services within the practice of geology, framed by a Code of Ethics and a commitment towards continuing professional development.