

**Supervisor Expression of Interest MSCA-IF Marie Skłodowska Curie Action-
Individual Fellowship 2020**

Supervisor name	Hèctor A. Orengo
e-mail address	horengo@icac.cat
Research Group webpage	http://www.icac.cat/recerca/equips-de-recerca/arqueologia-del-paisatge-giap/ http://giap.icac.cat/
Research topic	Landscape Archaeology and Computational Archaeology
<p>Brief description of research project themes to be considered:</p> <p>THEMES: Landscape Archaeology and Computational Archaeology</p> <p>Landscape Archaeology</p> <p>Topics related to landscape archaeology, traditional and automated survey, mountain archaeology and the impact of human communities in past landscapes.</p> <p>Computational archaeology</p> <p>Topics related to advanced GIS, remote sensing and drone-based applications, the archaeology of movement 3D reconstruction, machine and deep learning, network analysis, and other computational approaches.</p>	