

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

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Research Group webpage	http://www.icac.cat/recerca/equips-de-recerca/poblament-i-territori-en-epoca-romana/
Research topic	Roman Transport Networks
Brief description of research project themes to be considered: THEMES: Roman Transport Networks Our group is analysing Roman transport networks from their broadest sense. We are interested both in the archaeological study of the roads as well as in the analysis of the impact of transport infrastructures in Roman economy, landscape and political organisation. We apply Network Science analyses to historical infrastructures to study their morphology and structure and the impact of transport routes on Roman commerce and economy. Currently we are developing the project Viator-e (http://viatore.icac.cat). The main objective of this project is to create an openly and freely accessible high detailed map of the road networks of the Western Roman Empire. This open online source will allow us to undertake further analysis about the evolution of the communications, transport and organisation of the Roman Empire using the most innovative methodological approaches.	