

Nine Postdoctoral Positions at the Origins Research Group

The ORIGINS group invites application for four postdoctoral positions, funded by a FIS 2 grant on "Institutional Resilience to Climate Change" (PI: Carmine Guerriero). The project will distinguish the short run economic effects of climate change from their long run institutional impact.

Founded in 2017, the ORIGINS group combines the scholarship of world-renowned archaeologists, Assyriologists, economists, jurists and political scientists to study the origins and impact of the first stable political, legal and market institutions, with a particular focus on Bronze Age Mesopotamia. Over and above Carmine Guerriero (U of Bologna), other ORIGINS members involved in the INRES project are: Mark Altaweel (UCL), Giacomo Benati (U of Barcelona), Alberto Bisin (NYU), Alessio Palmisano (U of Turin), Alex Loktionov (Cambridge U) and David Stasavage (NYU).

More information on our group and our activities can be found at www.origins-project.com

## THE ACTIVITIES

Your key responsibilities include:

- Constructing the first comprehensive data set on the cultural norms and the political and legal
  institutions developed by the first states recorded in Bronze Age Mesopotamia, Bronze Age
  Egypt, Liangzhu culture and Indus Valley civilization to mitigate and adapt to climate change.
- Devising theoretical models of the institutional response to climate change.
- Testing the project predictions and designing methodologies to tackle endogeneity issues.
- Formulating policy-relevant assessments of past experience.

## **REQUIREMENTS**

Candidates should hold (or be near completion of) a **PhD in either economics, political science or Archaeology (with a focus on Bronze Age Egypt/ Mesopotamia/China and/or Indus Valley)**.

Two position should be covered by candidates with a theoretical background, an expertise in models of institutional dynamics and an interest in empirical institutional economics.

One position should be covered by candidates with an empirical background, an expertise in the analysis of geo-referenced data and an interest in empirical legal studies and population dynamics.

One position should be covered by a candidate with an empirical background and able to handle substantial (half-time) administrative duties.

Two positions should be covered by candidates that have already worked on the legal and political evolution of Bronze Age Mesopotamian and with an expertise in public good provision and farming diversification.

Two positions should be covered by candidates with an expertise in geo-referenced data on population dynamics, crop diversification, pathogen loads and wealth inequality.

One position should be covered by a candidate that has already worked on the legal and political evolution of Bronze Age Egypt and with an expertise in public good provision and farming diversification.

## **POSITIONS**

- **Duration**: The position is renewable for up to 3 years (1 year + 2 years).
- **Salary**: The average gross salary is 33K euro per year.

## APPLICATION PROCEDURE

The deadline is on May 2nd but early applications will be considered. Application materials must include cover letter, CV, transcript of relevant degrees, one paper and two reference letters and must be submitted by email to <a href="mailto:originsproject.research@gmail.com">originsproject.research@gmail.com</a>

For any questions, please contact Prof. Carmine Guerriero at <a href="mailto:c.guerriero@unibo.it">c.guerriero@unibo.it</a>