



Università  
Ca' Foscari  
Venezia

## Global@Venice

### Post-doc Fellowship at Ca' Foscari University of Venice

#### “Expression of Interest” for Global at Venice - call 2021

**1. Interested institution (legal person):**

Ca' Foscari University of Venice

**2. Department/Centre:**

Department of Department of Linguistics and Comparative Cultural Studies

International research team “*New tools for European philologies: spectroscopic techniques applied to the study of manuscripts*” in cooperation with the Department of Molecular Sciences and Nanosystems (DSMN) of the Ca' Foscari University of Venice and the Institute of Structure of Matter (IEM) at the Spanish National Research Council. Head of the research group: María del Valle Ojeda Calvo. Members: Alessandro Maria Bruni, S. Caterino, Claudia Crestini, Marco Infurna, Ligia Maria Moretto, Santiago Sánchez-Cortés [SPA].

**3. Position, scientific requirements, topic, scientific panel:**

**Position:** Post-doc Position

**Scientific requirements:**

**PhD in Chemistry**

The fellow should have experience in *spectroscopic techniques applied to the study of manuscripts*. The fellow should have leadership abilities and international experience in research in applying the Raman Spectroscopy and the X-Ray Fluorescence (XRF) to undertake a physical-chemical analysis of iron gall inks of medieval manuscripts.

**Topic(s):**

We are interested in proposals in one of the following Scientific Panels covering the following topics:

- 1) Manuscript Studies
- 2) Raman Spectroscopy
- 3) X-Ray Fluorescence (XRF)
- 4) physical-chemical analysis of iron gall inks of medieval manuscripts.

**Scientific Panel:**

- PE - Physical Sciences and Engineering
- LS - Life Sciences
- SH - Social Sciences and Humanities

**4. Contact person:**

Prof. Alessandro Maria Bruni

Email: [alessandromaria.bruni@unive.it](mailto:alessandromaria.bruni@unive.it)

Link unive: [Alessandro Maria Bruni](#)