

# WEBINAR

SETTING YOUR CAREER IN HERITAGE SCIENCE AT ISPC-CNR:  
MARIE SKŁODOVSKA-CURIE ACTIONS  
POST-DOCTORAL FELLOWSHIPS

**TUESDAY 11TH JULY 2023**



**THE EXPERIENCE OF OUR MSCA FELLOWS**

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# MY CASE

## Traditional Knowledge for the Conservation of the Silk Roads Monumental Terracotta Sculptures (TANTRiC)

1. Advance in the scientific understanding of archaeological examples combining:
  - Archaeometry
  - Study of traditional knowledge
  - Materials science
2. Inspire, through scientific criteria, innovative and sustainable solutions for their conservation.



# Marie Skłodowska-Curie Actions Postdoctoral Fellowships (MSCA PF)

## OBJECTIVES:

- a. *"to support researchers' careers and foster excellence in research"*
- b. *"acquire new skills ... gain experience in other countries, disciplines and non-academic sectors"*

## → TRAINING

Aimed at **expand or complement the capabilities and competencies** of researchers (with an original and innovative research idea whose results will have a clear impact on his/her field of knowledge).



# KEY ISSUES

1. Have a **GOOD RESEARCH QUESTION** and, based on your skills and capabilities, identify **WHAT YOU LACK TO ADVANCE ON IT**.
2. Find a **PLACE/TUTOR** where/with to acquire the knowledge that you lack to **ADVANCE IN YOUR RESEARCH** and with it, in your **SCIENTIFIC CAREER**, while contributing in turn to the host institution (**DUAL TRANSFER OF KNOWLEDGE**).
3. Consider an **INTERDISCIPLINARY METHODOLOGY** that allows you to provide answers to your research and broaden your knowledge.
4. Make a two-year **FEASIBLE** research plan.



# SECONDARY ISSUES

5. To answer your question you need a **GOOD BACKGROUND** and a **REALISTIC EXPECTATION OF SUCCESS** with a **CLEAR IMPACT** at all levels:
  - Career perspective and employability.
  - Scientific (in your discipline).
  - Societal (potential social beneficiaries)
  - Economical (patents, copyright, etc.).
6. **BE INSPIRING** and **FOCUSED**: your reader will probably not be interested in your research and will probably not be an expert on your topic. Play with bold characters to highlight aspects and add as much tables as possible, helping to summarize and to understand the project.
7. It is essential to **APPROACH YOUR RESEARCH AS A STORY**: with a **beginning** (question), **development** (feasible methodology) and **end** (expected results and their impact), keeping the reader's attention so that he/she does not get lost and has to reread the text.



# TERTIARY ISSUES

**8. THERE ARE NO PRIMARY, SECONDARY OR TERTIARY ISSUES, everything is important, if it is in the application form, it matters, and it must be included (gender aspects, open science, contingency plan...)**

*“only proposals that successfully address all the required aspects will have a chance of being funded”*

**TIP:** Follow the order indicated on the application form (e.g., if “open science practices” is in “Excellence”, you must include this aspect in “Excellence”)

**REVIEWER'S CHECKLIST**





9. Without the “first”, the “second” and the “tertiary” KEY ASPECTS you will not be able to properly expose your research and add all the necessary requirements = you will not be able to build a **PERFECT RESEARCH PROJECT**:

**Score over 9,2** - depending on discipline and year



10. You have to **ASSEMBLE A PUZZLE** in which all the pieces have their function and are necessary; they have to be **perfectly connected and nothing can be missed**. This is the only way to achieve a **full understanding** that will enhance the value of the proposed research and the researcher, **proving that she/he deserves to be funded**.





# GOOD LUCK!

