



**Université Paris 1 Panthéon-Sorbonne**

Research Masters Degree in "History"

Specialisation: History of Sciences and History of Technology

Programme: TPTI (*History of Technology, Industrial Heritage and Landscapes: Valorisation and Didactics*)

## ERASMUS MUNDUS TPTI MASTERS VISITINGS SCHOLARS GRANTS

### WHAT IS THE ERASMUS MUNDUS TPTI MASTERS PROGRAMME?

The TPTI Masters trains in industrial heritage with specialisations in historical environments of technology, granting of heritage status/'*patrimonialisation*' of technological know-how and management of industrial landscapes. The programme is offered by a consortium of seven universities: University of Paris 1 Pantheon-Sorbonne, University of Padova, University of Evora, University of Alicante, the Faculty of Letters and Humanities of Sfax, the Polytechnic University of Prague and the Federal University of Technology-Parana and invites applications from historians, architects, cultural professionals, economists and administrators of cultural heritage.



**Course description:** The TPTI is a two-year research-oriented Masters course specializing in history of technology, industrial heritage and preservation of traditional crafts, covering the dual aspect of culture and territorial impact (architecture, landscape). The Masters course brings together historical analysis and field work, research and management, research-action and valorization, placing it all within a sustainable development perspective. It provides students profound scientific knowledge and understanding and prepares them for their professional life with the help of internships, language training and mobility offered by the European and non-European partner institutions.

**Objectives :** to prepare future professionals and cultural entrepreneurs, open to the world, who will be part of international cultural management networks, contribute positively towards globalization by building appropriate intrinsic socio-economic balances around traditional craft production and cultural technology. The main feature of the program is its complete integration process – integrated coursework, integrated evaluation, scientific, academic and cultural integration.



### THE TPTI DEGREE

**Joint-degree:** a French degree is awarded by the University of Paris 1 Pantheon-Sorbonne, in partnership with University of Evora and University of Padova upon completion of the course for which ECTS credits are issued by other partner universities.

**Diploma supplement:** a Diploma Supplement is awarded in English describing the personal curriculum contents of the students including their internships and field-work accomplished as part of the TPTI Masters program.

### RESEARCH

The TPTI programme focuses on the following research projects:

#### 1/ Landscapes, territorial connectivity and use of water

This project considers creation of a **platform for thoughts, study and research** that will integrate the concept of **citizenship** through management of available resources by companies today. Research on **management of territorial resources** should not be limited to a historical analysis of the European populations. In fact, every society in each continent, at different periods in history, adhered to completely different solutions to overcome the common problem of **resource management** and **water uses**. This project also highlights the importance of a comparative study of the cultures and societies, bringing together historians and anthropologists.

## 2/ Archaeology and urban development

This project consists of establishing **archaeological/ethno-archaeological research** within European and “marginal” non-European contexts by combining **local sustainable development policies** and **valorization of local knowledge** pertaining to **development of natural and cultural resources locally available**.

## 3/ Industrial heritage

This project **outlines a larger and systematic vision** of a subject that is immensely rich, both in space and time, and **redefines the role and the sphere of activities of industrial archaeology** in a more appropriate manner by taking into account current economic and social transformations. Elaborate knowledge of industrial heritage can help guide **local government policies on territory management as well as national policy makers**. This is achieved by organizing functional site-specific recovery operations or individual tourism development projects based on the industrial and architectural activity of the site.

## 4/ Knowledge and intangible heritage

This project **analyses the impact of UNESCO’s Convention for the Safeguarding of the Intangible Cultural Heritage (2003) and Convention on the Protection and Promotion of the Diversity of Cultural Expressions (2005) on European environment** within a multi- and inter-disciplinary context. Special emphasis will be given to the “**manufacturing**” **process of intangible heritage** (“*patrimonialisation*”), with **implicit (self-) recognition to the actors’ identity as people, communities or groups**, and its consequences from an anthropological, historical, legal and economic perspective.

## 5/ Mobility, network and tourism

This project **challenges established categories** through a comparativist approach that crosses geographical location, chronology and mode of transport. It will promote a **new approach to the history of transport**, combining classic social and industrial approaches oriented towards a more cultural interpretation that does not become a mere history of representations.

## 6/ Urban landscape and territory

This project **evaluates the role that space occupies in the development of an industrial landscape**. It addresses the following topics: relationship between industry and its urban as well as non-urban contexts; connection between industry and organizations; influence of local characteristics, both natural and artificial, on the shape, size and type of industry; impact of the industry on the growth process and urban transformation.

## **ERASMUS MUNDUS VISITING SCHOLAR GRANTS**

Within TPTI, the synergy between historical, archaeological, economic and heritage studies combined with the time frame and subjects covered, facilitate concrete understanding of the different cultural technologies of traditional crafts and industry as well as the environments they are practiced in. Academic scholars are invited to apply to contribute to this spirit of the TPTI programme.

**Grant amount: 14.400€ for a period of 3 months**

### **Application procedure :**

Interested candidates are invited to visit the **online application interface** (<http://application.tpti.eu/>), fill the digital *Application Form* and submit along with the required documents (Curriculum Vitae, research statement and a statement of interest).

### **Responsibilities:**

The person-in-charge of the TPTI Masters programme at the host university will coordinate with the visiting scholar and upon signing of a **charter**, undertake to integrate him/her in the TPTI Masters programme. Erasmus Mundus TPTI Masters Visiting Scholars must:

- **organise two monitoring sessions**: one for TPTI Masters students working on topics close to the visiting scholar’s research interests; and the second for students in their country or continent
- **participate in a “student tutoring project” session** and guide students based on their own professional experiences in the field;
- **participate in a common monthly webinar session** that will be held during his/her stay;
- **give a talk on his/her projects and work**

### **Financial conditions:**

70% upon presentation of the air tickets and visa

30% upon submission of the final report of activity at the end of the stay

Participation fee: 2.400€

## **CONTACTS**

Technical coordinator of the TPTI Masters : Centre Malher, bureau 503  
Evelyne Berrebi - mastertpti@gmail.com - 01 44 78 33 28

Scientific secretary of the TPTI Masters : Centre Malher, bureau 503

Anne-Sophie Rieth – tptiscientifique@gmail.com - 01 44 78 33 73

Website: [www.tpti.eu](http://www.tpti.eu)

