



UNA EUROPA PhD workshop:

***"Climate change: from perception to action?"*, Paris, 18-20 December 2019**

- CALL FOR APPLICATION -

Seven European top universities have set up a University Alliance to strengthen mobility and collaboration:

- KU Leuven (BE)
- Freie Universität Berlin (DE)
- Universidad Complutense de Madrid (ES)
- Paris 1 Panthéon-Sorbonne (FR)
- Università di Bologna (IT)
- Jagiellonian University in Krakow (PL)
- University of Edinburgh (UK)

One of the priority actions of UNA Europa is **to promote exchange between PhD students, doctoral schools and researchers and to create a multidisciplinary, inter-university and multi-local forum** which will enable young researchers from different backgrounds to think about topical challenges and opportunities about climate change.

Doctoral Workshops of UNA Europa are a unique opportunity to join a network of doctoral researchers from UNA Europa. You will be given a chance to step back, to think out the box and to dialogue about your research with other leading young experts, researchers and academics. The aim of workshops is to open the debate by encouraging the exchange of proposals and work methodologies. All this will allow you to establish a European network within different academic fields and to take advantage of the combined resources of the universities that are part of UNA Europa.

This workshop will host up to 5 doctoral students enrolled at each UNA Europa University in the last two years of doctoral studies. The sending university will cover the travel and accommodation costs. Paris 1 Panthéon-Sorbonne will cover the onsite costs linked to the workshop.

UCM students: please see ANNEX attached to this Call for Application.



DOCTORAL WORKSHOP "CLIMATE CHANGE: FROM PERCEPTION TO ACTION?",

UNIVERSITY PARIS 1 PANTHÉON-SORBONNE, PARIS, 18-20 DECEMBER 2019

Climate change is a fundamental topic in Europe. The European Union is currently the third largest emitter of greenhouse gases in the world, while the expected impacts of climate change are known and will be important in this region. Our seven universities belong to three different climate units. In Mediterranean Europe (ES, FR, IT), warmer weather is expected to increase and rainfall and river flow to decrease, which will lead to increased risks of drought, wildfire and loss of biodiversity. Economically, this will result in an increase in competition for water, more difficult farming conditions, energy production to be directed towards cooling needs, a reduction in summer tourism, etc. At the level of health, residents will suffer heat waves, and diseases newly transmitted by insects. In the Atlantic region (BE, FR, UK) if heavy rains, river flows and floods are expected to increase, as well as a period of bad weather--especially storms--, the energy consumption for heating should decline. In continental Europe (DE, PL), extreme weather events are expected to increase but floods and forest fires, weather rainfall will decrease in summer. This will lead to more energy requirement for cooling and a reduction in the value of forests.

To limit these impacts, the European Union has commitments to combat climate change. This includes reducing greenhouse gas emissions and implementing a new clean energy policy. In parallel, multiple forms of adaptation are being considered or have already been implemented, at different scales in each country. Furthermore, there's a common sensitivity towards climate change among citizens across the seven countries of UNA Europa. Policymakers across Europe face common issues with regards climate change, but policies are implemented locally according to the respective needs of each country concerned.

For example, in 2017, an average of 75% of Europeans (and Germans) saw climate change as "a very serious problem". This was the case for more than 80% of French, Italian and especially Spanish, while the Belgians, the British and the Nordics were below this figure (70 to 58% respectively - Eurobarometer 2017). This physical, economic and social diversity, as well as the importance of the subject, lead us to propose this doctoral workshop.

The presentations and ideas proposed by the PhD students must reflect **multiple orientations around climate change and their relationship with perceptions and actions**. PhD students' interventions can deal with the following questions:

- **How can knowledge of social perceptions, or even representations, contribute to the implementation of public awareness measures on climate change and the adaptation of policy makers?**
- **Why should people simply perceive the risks - or suffer the consequences of climate change - without acting? Why not ask this question again by examining how these actions can help create new perceptions and, ultimately, help promote climate change adaptation behaviour?**
- **It is also essential to question the role of people's participation in these behavioural changes and to think about and experiment with new - artistic - forms of understanding the sensitive and, in so doing, facilitating behaviour adapted to the situation.**



ALMA MATER STUDIORUM
UNIVERSITA DI BOLOGNA



These few questions around climate change are not the only way to consider the notions of "perception" and "action". Concepts can be addressed through many ways: mental, social and / or sensitive perceptions; perceptions (observation-analysis) of scientific data or, on the contrary, of lived impressions; scientific, artistic, social actions; actions at different spatial and temporal scales and emanating from various actors (scientists, citizens, artists, socio-economic or socio-political actors, etc.), etc. **Our vision of these notions is voluntarily very broad.** It includes mathematics, physics, biology, computer sciences, economics, legal, literature, all humanities, social sciences and arts. If we suggested above some possible orientations, the doctoral students must not necessarily limit themselves to these suggestions. **The scientific committee will pay attention to the diversity, even the originality of the proposals made.**

If the subject of the PhD students is on climate change in Europe—again, this is not mandatory—it would be valuable to give the other participants some background or general knowledge how this works in the geographical context of the study. This will help a collective acculturation to climate change in Europe during the workshop.

PhD students can be creative while presenting their research (video, photos, artistic form, etc.) but a more classical way is also permitted (oral presentation of a communication (10 min) or a poster (5 min)). The workshop will be held in English.

SEVEN UNIVERSITIES - SEVEN REASONS TO TAKE PART IN THIS DOCTORAL WORKSHOP

To summarise, by attending the PhD workshop proposed by Panthéon-Sorbonne University, you will be given you an opportunity:

1. To present your own doctoral research to an international group of PhD researchers and university professors and discuss the complex topic of climate change from an interdisciplinary perspective.

2. To learn more about CC in other European countries by hearing and discussing with other European PhD students.

3. To assist to professorial conferences linked to climate change:

- *"Research on the perception of climate change in coastal geography"*, L. Goeldner-Gianella, Professor in environmental and social geography, Paris 1 University.
- *"How to think Climate Change"*, Sorbonne's publication, Paris, 2015, 136 p, Y. Toma, Professor in arts and sciences of arts, Paris 1 Panthéon-Sorbonne University, President of Sorbonne Sustainable Development.

4. To interact with art researchers and artists from Pantheon Sorbonne University, through a collaborative work around the theme of climate change. It will certainly be held in one of the most beautiful sites dedicated to the ecological transition near Paris: The *city of sustainable development*.

5. To participate in a Paris walking day (December 19th) organized by master's students (economists, lawyers, geographers, art researchers) who majored in sustainable development: **"Paris facing climate change"**.

6. To spend an evening among European students, organized by French master's and PhD students but also the students' union of the Master in "Public Economics and Policy".

7. To participate with the scientific committee and after the workshop **in the drafting of a synthesis document** which will be published on the UNA Europa website (<https://www.una-europa.eu/>).



PRACTICAL INFORMATION

If your application is accepted by the scientific committee, you will be notified in early November to organize your stay with our help. Paris 1 Panthéon-Sorbonne University will welcome you in Paris from 18 to 20 December 2019, helping you find accommodation and organizing most meals. Details of the schedules, locations and activities of the three days of the doctoral workshop will be sent by the organizing committee during the autumn semester.

Organizing committee: Professor Lydie Goeldner-Gianella, Laboratory of Physical Geography at Paris 1 Panthéon-Sorbonne and Professor Yann Toma, Team leader for Art & Flux (Institut ACTE).

The Selection committee will be established of an interdisciplinary team of professors from across the UNA Europa universities.

APPLICATION REQUIREMENTS:

- You are enrolled at one of the UNA Europa universities in the 2nd, 3rd or 4th year of your PhD
- The topic of your PhD is partially or totally related to climate change and you are interested in different forms of climate change perception, and the links between these perceptions and actions towards climate change adaptation.

In order to apply, provide the following documents in a single PDF-file no later than September 30, 2019

- ... to Professor Lydie Goeldner-Gianella (lydie.goeldner-gianella@univ-paris1.fr) if the initial of your family name is between A and L.

- ... to Professor Yann Toma (yann.toma@univ-paris1.fr) if the initial of your family name is between M and Z.

- Scan of your ID card
- Certificate or card proving your enrolment in the doctoral programme of your university
- Curriculum Vitae (1 page, in English)
- Letter of Motivation containing a summary of your research topic/PhD (1 page, in English)
- Abstract (max. 1000 words, in English) outlining the nature, aims and methods of your presentation, in relation with the workshop's topic.
- In this abstract, you can propose a creative way of presenting your research (video, photos, artistic form...) but a more classical way is also permitted (oral communication (10 min) or oral presentation of a poster).
- All documents must be sent in a single PDF-file.



UNA EUROPA

UNIVERSITY ALLIANCE EUROPE

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ANNEX TO THE CALL FOR APPLICATION – UCM STUDENTS

1. GRANTS OFFERED AND FINANCING:

The UCM offers 5 grants of **500€** to cover travel and accommodation expenses of the selected students. Grants will also cover tuition and cultural activities organized by the host university, Paris I Panthéon-Sorbonne.

The financing of this call, for a maximum amount of **2,500€**, will be charged to the budgetary application G/6420150/5000 of the 2019 Budget of the Universidad Complutense de Madrid, in which, according to the accounting document number 1001291350 there is credit has been reserved for the maximum amount indicated.

2. APPLICATIONS

PhD students must submit the required documentation directly to Université Paris I Panthéon Sorbonne, following the instructions stated in the general Call for Application ("Application requirements").

3. SELECTION RESULTS

Please refer to the "Practical information" of the general Call for Application.

Concerning the payment of the grant, the International Relations Office at UCM will contact the selected students in due time.

The contact address at UCM for questions related to this Annex is Lola Prieto (mdprieto@ucm.es).

Madrid, 10th September 2019

Dámaso López
Vice-Rector for International Relations and Cooperation