#### DR ELISA CALLIARI

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#### **WORK EXPERIENCE**

Dates

24th September 2018 - on-going

**Employer** 

University College London (UCL), School of Public Policy-Department of Political Science (UK)

Position held

Main activities and responsibilities Research Associate

1st January 2013 - on-going

Dates

**Employer** 

Position held

Main activities and responsibilities Euro-Mediterranean Centre on Climate Change (CMCC), Venice (Italy) Post-doc Researcher

- Researcher within the following European Commission funded projects:
  - SINCERE (Strengthening international cooperation on climate change research, 2018-2022), with a focus on approaches and methods for evaluating adaptation policies. Funded under H2020;

Researcher in the H2020 ERC project CCLAD (Politics of Climate Change Loss and Damage) project. Cross -

national comparative research on domestic loss and damage policy making, with a focus on developing countries

- Placard (Platform for Climate Adaptation and Risk reduction, 2015-2020) with a focus on the integration of climate adaptation and disaster risk reduction EU policies. Funded under H2020;
- CLARA (Climate forecast enabled knowledge services, 2017-2020) with a focus on the co-generation of climate services with end-users, purveyors and service providers. Funded under H2020;
- CASCADE (Climate Change Adaptation strategies for water resources and human livelihoods in the costal zones of Small Island Developing States, 2012-2015), with a focus on regional cooperation on water resources, Responsible for the dissemination of the project results. Funded under EuropeAid,
- Expert on Adaptation in transnational regions for the European Topic Centre on Climate Change impacts, vulnerability and Adaptation (ETC/CCA), 2017-2018;
- Scientific manager of the "Strengthening of institutional and community preparedness and coordination capacities for disaster risk reduction in Paraguay" (ChakeOu project, 2017):
- Task leader within the World Bank funded Consultancy "Design of adaptation measures to reduce the vulnerability of the Carmen-Pajonal-Machona lagoon system (Tabasco, MX) from climate change impacts and human activities" (2014-2015). Design and finalization of an institutional analysis to strengthen the adaptive capacity of the site;
- Co- author of the Italian National Climate Change Adaptation Strategy (Chapter: Climate Change adaptation in the Po River Basin) and the Italian National Adaptation Plan (Chapters: 1. Water Resources; 2. Vulnerability);
- Support in writing project proposals.

Dates

September 2011 – December 2017

**Employer** 

Fondazione Eni Enrico Mattei (FEEM), Venice (Italy)

Position held

- Researcher:
- Researcher within the following European Commission funded project

Main activities and responsibilities

- ENHANCE (Enhancing risk management partnerships for catastrophic natural disasters in Europe, 2012-2016), focusing on the role of Public-Public Partnerships (PuPs) for disaster risk reduction. Responsible for dissemination activities. Funded under EU FP7;
- Water2Adapt (Resilience enhancement and water demand management for climate change adaptation, 2010-2012) and PREEMPT (Policy-relevant assessment of socio-economic effects of droughts and floods, 2011-2012), focusing on ordinary and extra-ordinary institutional and policy tools for drought management;
- Regional process leader for the Central America and Caribbean Region in CATALYST (Capacity Development for hazard risk reduction and adaptation, 2011-2013). Responsible for i) research activities ii) preparation of knowledge products; iii) organization of virtual meetings and workshops; iv) management of the relationships with partners and stakeholders. Funded under EU FP7.
- Dissemination and communication activities:
  - Organization and coordination of the first Climate-KIC Climathon for the city of Venice, with a focus on "Cultural heritage in a changing climate";
  - Contribution to the publications and contents of the International Centre for Climate Governance especially on the topic of Loss and Damage (L&D) associated with climate change and disaster risk reduction. Reporting activities from UNFCCC COP 20, COP 21 and COP 22.
  - Organization and moderation of a webinar series on Disaster Risk Reduction.

**Dates** 

1 - 30 June 2013

Employer

### International Union for Conservation of Nature (IUCN) - Uganda Country Office, Kampala (Uganda)

Position held

Main activities and responsibilities

Visiting Researcher

• Field research in Northern Uganda (Lira District) within the "Building Drought Resilience through land and water management" (BDR) project, focusing on water sources management, river/stream banks restoration, and revegetation of the micro-catchments. Interviews with local communities; and dissemination activities.

#### **EDUCATION**

2014- 2018

**PhD in Science and Management of Climate Change**, Thesis: Loss and Damage from Climate Change impacts: a political science perspective, Ca' Foscari University of Venice (Italy)

2010-2011

Master in Environmental and Energy Economics and Management, Mark: 110/110 Bocconi University (Milan, Italy)

2007-2010

**Master's Degree in International Sciences and Diplomatic Relations**, International Economics Curriculum. Mark: 110/110 cum laude, University of Trieste (Italy)

2004-2007

Bachelor's Degree in International Sciences and Diplomatic Relations, Mark: 110/110 cum laude. University of Trieste (Italy)

2006-2007

Erasmus Erasmus scholarship

Universidade Nova de Lisboa (Portugal)

#### **SELECTED TRAINING**

31 May – 31 August 2016

Young Scientist Summer Programme, International Institute for Applied System Analysis (IIASA), Laxenburg (Austria)

Jul-7 Aug 2015

Summer Institute for Disaster and Risk Research, Beijing Normal University (Beijing, China)

25-29 May 2015

Spring School in Land use and the vulnerability of the socio-ecosystems to climate change , **Venice International Centre of Climate studies**, Venice (Italy)

19-23 May 2014

Summer School on "Adaptation policies and practices in the Mediterranean Basin", Euro-Mediterranean Centre on Climate Change (CMCC) and International Centre for Climate Governance (ICCG), Venice (Italy)

02-13 December 2013

CATALYST-Local Winter Academy on Disaster Risk Reduction and Climate Change Adaptation: Applying science and strategies at the community level, **University of Guanajuato**, **Autonomous University of Mexico**, **seeconsult GmbH**, **the Integrated Assessment Society**, Guanajuato, Mexico

01-07 July 2012

European Summer School in Resource and Environmental Economics on the topic "Management of International Water", European Association of Environmental and Resource Economists (EAERE)- Fondazione Eni Enrico Mattei (FEEM)- Venice International University (VIU), Venice, IT.

January 2012

Introduction to Disaster Risk Management (e-course). The World Bank Institute

## LANGUAGES

Italian (Mother tongue), English (Proficient user), Spanish (Proficient user), Portuguese and French (Independent user)

# AWARDS AND SCHOLARSHIPS

- Erasmus+ scholarship (2016);
- PhD Scholarship (Ca' Foscari University of Venice)
- Associazione Lorenzin Acque del Basso Livenza Prize for notable research on the topic of water management;
- Erasmus scholarship (University of Trieste) spent to the Universidade Nova de Lisboa

#### **PUBLICATIONS**

- Calliari E., Staccione A., Mysiak, J. (2019), An assessment framework for climate-proof nature-based solutions, Science of The Total Environment, Vol. 656, p. 691-700,
- Calliari, E., Michetti, M., Farnia, L., Ramieri, E. (2019), A network approach for moving from planning to implementation in climate change adaptation: Evidence from southern Mexico, Environmental Science & Policy, Vol. 93, p. 146-157,
- Calliari E., (2018), Loss & Damage: a Critical Discourse Analysis of Parties' positions in Climate Change Negotiations, Journal of Risk Research, 21:6, 725-747
- Calliari E., Surminski S., Mysiak J. (2018), The politics of (and behind) UNFCCC Loss and Damage. In: Mechler, R.,Bouwer,L.,Schinko, T.,Surminski,S.,Linnerooth-Bayer, J. (Eds). Loss and Damage from Climate Change: Concepts, Methods and Policy Options. Springer,

- Pérez Blanco C. D, Koks E., Calliari E., Mysiak J. (2017). Economic Impacts of Irrigation-Constrained Agriculture in the Lower Po Basin. WATER ECONOMICS AND POLICY, vol. 3, p. 1-38,
- Schneiderbauer, S., Calliari, E., Eidsvig, U., Hagenlocher, M., (2017). The most recent view of vulnerability. In: Poljanšek, K., Marín Ferrer, M., De Groeve, T., Clark, I. (Eds.). Science for disaster risk management 2017: knowing better and losing less. EUR 28034 EN, Publications Office of the European Union, Luxembourg, Chapter 2.3.
- Hare M.P., van Bers C., van der Keur P., Henriksen H.-J., Luther J., Kuhlicke C., Jaspers F., Terwisscha van Scheltinga C., Mysiak J., Calliari E., Warner K., Daniel H., Coppola J., McGrath P.F., (2013), CATALYST – a multiregional stakeholder Think Tank for fostering capacity development in disaster risk reduction and adaptation, Natural Hazards and Earth System Science, 13, 1-16"