



Dreve du Pressoir, 38 1190 Forest (Brussels) Belgium

Call for Expression of Interest – Consultant

The European Cool Roofs Council is looking for a part-time consultant to support the work of the Horizon 2020 project RECO2ST.

Job description

Title of post: Research Associate in Cool Solutions Application in the Built Environment (RECO2ST project)

FT or % P/T: Full Time

Permanent/Temporary: Temporary (5 months)

Principal location of work: Technical University of Crete, Chania, Crete, Greece

Immediate line manager: A/Professor Dionysia Kolokotsa

Qualifications required for post:

- A good BSc/BA degree in Environmental Engineering, building energy, or related disciplines
- A higher degree (MSc/MPhil/PhD) in a related discipline or equivalent experience

Experience required for post:

Essential: Experience (post BSc/BA)

Experience of using dynamic thermal simulation packages such as Energy Plus, ESP-r, Design Builder etc.

Experience of using CFD (Envimet)

Experience of modelling cool materials for the built environment.

Good written and verbal communication skills.

Desirable: Proven ability to work effectively within a multi-disciplinary team environment

Experience in project's management and communications

Good publications record

Overall purpose of post:

To help with the implementation of the HORIZON funded project RECO2ST

Main duties:

- Work closely with A/Professor, Principal Investigator Dionysia Kolokotsa (PI) of the HORIZON project.
- Management of communications and meetings for the activities of the project

- Evaluation of the cool materials' and application in RECO2ST case studies
- Monitoring and evaluation of the cool materials in RECO2ST case studies
- Assist with the preparation of papers for publication and make presentations at meetings and/or conferences
- Attend conferences/workshops and present papers as required
- Dissemination and communication activities of the Horizon project
- Monitoring and updating the website and the social medias of the Horizon project
- Report on a regular basis to A/Professor Kolokotsa
- Assist other researchers in the Research Group (e.g. student, visitors) as required
- To contribute to the research culture of the European Cool Roofs Council
- Any other duties given by the Head of the Research Group commensurate with the level and responsibility of this post.

Closing date: 31 December 2019

Interested experts are invited to apply by submitting the following application documents:

- Curriculum Vitae (CV).
- Letter of Motivation outlining how your experience, skills and qualifications fit with the aforementioned activities.

By e-mail to ecrc@coolroofcouncil.eu by Tuesday 31 December 2019 the latest with reference number (**ECRC-RECO2ST-4**). E-mails should not exceed 5MB.

