

# Call for Participation (for academics and professionals as lecturers)

**“SMART CITIES & ENGINEERING for SUSTAINABLE ARCHITECTURE” Summer School – Second Edition**

2-20 July 2018 Paris & Troyes (France)

We would like to invite experienced professionals and academics to join us in our summer program “Smart cities & Engineering for Sustainable Architecture” by giving lectures, seminars, workshops or presentations.

Note: The travel and accommodation costs for those travelling from outside Paris will be covered by the organizers.

## **About the program:**

This three-week program is composed of several workshops, lectures, roundtables and seminars about sustainable architecture and smart cities on the following subjects:

- Smart cities (definition, context, development, aspects, risks, etc.);
- Sustainable architecture and urban planning;
- Engineering for resilient cities and buildings;
- Indoor thermal & acoustic comfort in home design;
- Energy efficiency in buildings;
- Innovative building materials (Bio-sourced, recycled, etc.);
- Renewable energy resources integration in smart cities;
- Energy-efficient/ecological districts (examples);
- Future cities and big data (concept, challenges, progress, projects, etc.);
- Research methodology on sustainable development subjects (by smart city or sustainable architecture PhD or Post-doc researchers).

The first 10 days of this program are held in Paris on ESTP Paris (Engineering school) campus in “Cachan”. The second 10 days are organized in the city of “Troyes” (160 Km from Paris, in the Champagne region) where there are workshops and teamwork on a real project provided by the town council (“eco-district of Troyes sustainable smart participatory housing design”).

## **How to apply? :**

Prospective English-proficient academics, professionals and researchers can apply to give lectures/seminars or to monitor workshops by submitting the following documents to Mrs. Farinaz Falaki from summer school team via [farinaz.falaki@epf.fr](mailto:farinaz.falaki@epf.fr) :

- a mini-biography (half a page)
- a short outline of the proposed lecture or workshop (maximum 1 page)

Note: please use “*Summer School lecturer Application*” as the email title and specify your current location (city and country) and position.