# SUMMER SCHOOL 2019

## 9 – 20 SEPTEMBER 2019, Granada, Spain

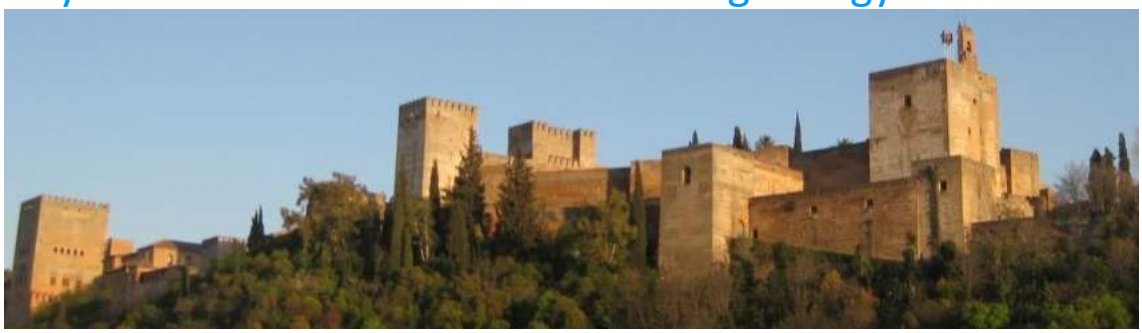
UNIVERSIDAD DE GRANADA

Escuela Internacional de Posgrado

DYNASTEE

# DMBEA 2019

International Doctoral Summer School
University of Granada
**D**ynamic **M**ethods for whole **B**uilding **E**nergy **A**ssessment



The main purpose of the two-weeks Summer School is to train the students in a methodology for evaluation of *in-situ* measured data for energy performance assessment. Many of the dynamic methods can be seen as techniques which bridge the gap between physical and statistical modelling. The course consists of two weeks, the first week (level 1) is devoted to general dynamic method techniques and the second week (level 2) is dedicated to assessing the heat transfer characteristics of building envelopes as well as whole building using benchmark data for hands-on exercises. This summer school comprises 60 hours of doctoral training activities (each week >30 hours).

During this summer course, information on relevant software will be given and software tools will be used in the exercises. See also www.dynastee.info the document *Introduction to the Summer School*. Some further information about methods and tools is given, as well as on benchmark data for testing these methods.

The cost for the two-weeks Summer School is **475** Euro. In case that the participant decides to follow the course for one week, either Level 1 or Level 2, the cost is **290** Euro. This covers:

- Handout of lecture notes and relevant papers
- Lunch (during lecture period) - Coffee etc. (at breaks)
- Social event on Wednesday afternoon

Participants should do a **pre-registration** by sending a notification to info@dynastee.info or Marta Ruiz, e-mail: mruiz.serviciosexternos@psa.es

For further information follow the DYNASTEE web-site; www.dynastee.info Upon pre-registration further information will be sent about accommodation and participation fee payment procedure.

## Deadline for submission is 15th July 2019

**Organised in collaboration by:** Doctorate School on Sciences, Technologies and Engineering from the University of Granada (UGR), International postgraduate school UGR (Escuela internacional de posgrado, EIP UGR), CIEMAT (Spain) and DYNASTEE-INIVE.