Summer school in Spatial Health Econometrics 23rd-24th June 2023

University of Verona, Department of Economics

Deadline for application: 15 of June 2023

The Department of Economics and the Doctoral programme in Economics and Finance of the University of Verona will organise a summer school in Spatial health econometrics. In **health economics** there are many phenomena that are characterised by a strong **spatial dimension**; from healthcare providers connected through networks of services and patients, to the regional concentration of **health risk factors** and **needs**. The aim of the course is to introduce students to theory and application of **spatial econometrics methods** in the area of health economics.

In this course students will familiarize with spatial econometric models in health economics and illustrate how to incorporate spatial effects using standard econometric models, such as the spatial lag, spatial error and spatial Durbin models. The lecturers will show how spatial econometrics methods can be applied within the health economics literature on topics such as hospital competition, mental health expenditure, health outcomes, long-term care, and peer effects.

The target of students will be master degree students, PhD, post doc, and early career researchers.

No tutorial fees are required for students. Participants are responsible for their own travel and accommodation arrangements and payment. Please send a CV and a cover letter to spatial.healthecon@gmail.com only 15 students are admitted.

Participants who are not student and want to attend the summer school need to pay 500£.

Invited speakers as **Daniel McMillen** (University of Illinois Chicago), **Patrick W. Saart** (University of Cardiff) and **Rita Santos** (University of York)

Local organisers: Alessandro Bucciol (University of Verona), Catia Nicodemo (University of Oxford)

