

Workshop **BioMA-Spatial application at WP4 areas**

When: March 1-4, 2016

Workshop hours: 9:30-13:00 14:30-17:30 (Friday 9:30-13:00)

Where: CREA, Bologna

Room: meeting room, 1st floor

Requirements: Laptop with Windows 8.1 or higher

BioMA trainers: Gianni Fila (CREA), Luca Erba (CREA), Fabrizio Ginaldi (CREA)

Objective: BioMA-Spatial applied to WP4 partners' areas

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Summary & Agenda

BioMA-Spatial is one of the BioMA applications, and it allows running modelling solutions against explicit spatial units. The modelling solutions which can be run in this application are the same which can be run using BioMA-Site. After modelling solution evaluation using BioMA-Site, WP4 partners are requested to run the modelling solutions against a sample of weather for current condition and future climate scenarios.

BioMA-Spatial is an articulated application, and its use requires some training. After the first approach at the annual meeting in Rome, we refresh its use and deliver to each WP4 participant a dedicated configuration accessing weather data from WP3, i.e. several weather scenarios and three time horizons, 2000, 2030, and 2050, relevant to their test areas (grid simulation around the test sites). An introduction to the application IMMA to compare output series will also be run.

Participants will use the same modelling solutions and parameter sets as in the testing against reference data.

Goal

Have the BioMA-Spatial ready for simulation at each test site area of WP4.

Format

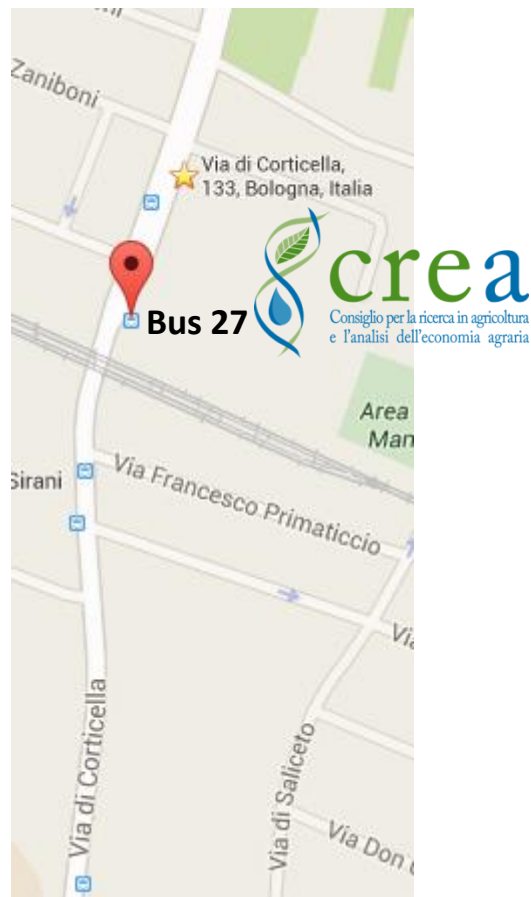
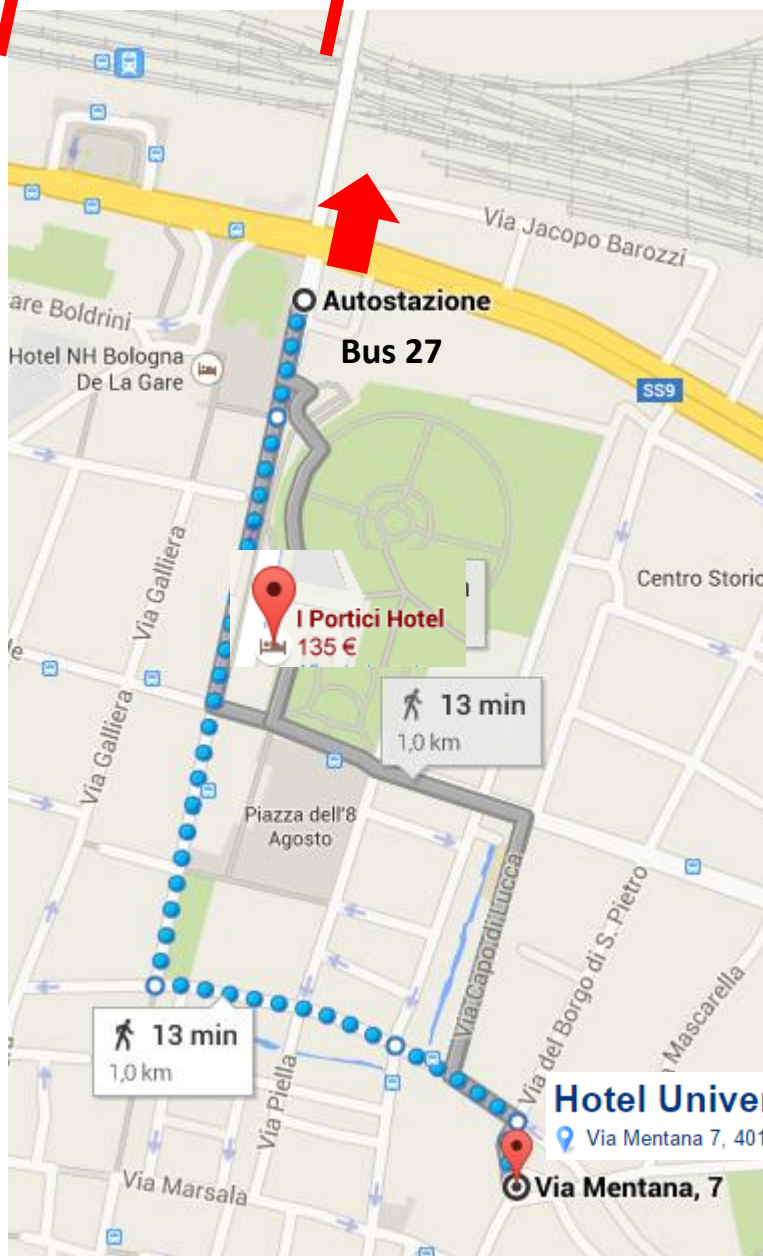
The format will be:

- Installation of BioMA-Spatial on participants' laptops
- Walkthrough example of use of BioMA-Spatial (linked to data in the file system provided with the installation)
- Teams working with the relevant data
- Example of simulation outputs comparison

Social event

Thursday 3rd, 19:30, site to be decided.

From downtown, take Bus 27/A-B-C, direction “Corticella” to go to CREA. Buy a citypass (10 runs) at a newsstand or tobacconist. The bus will take about 20 minutes.



BUS FROM-TO THE AIRPORT

Those who will not be picked-up at the airport can take the bus as below. A taxi ride costs about 20 €.

<http://www.tper.it/content/linea-blq-aeroporto-stazione-centrale#airportENGstation>