Session 8: Brief introduction to webEXODUS and hands-on session with webEXODUS

webEXODUS is a web GIS graphical user interface to urbanEXODUS – the desktop simulation tool. It can be run using your favorite web browser, on your PCs, tablets and even mobile phones. It is connected to the EXODUS servers at Greenwich remotely allowing end users to specify simulation inputs, run the simulation and view the results. The simulations are run remotely on powerful computers which are connected to webEXODUS over the Internet. Thus webEXODUS is portable, easy to use and does not require high end computers making it a valuable tool during the emergency response phase of disasters.

In this session participants will work on webEXODUS to create a new evacuation scenario specifying population and hazard data, run the simulation, view and analyse the results.