Webinar: Computer-assisted electron crystallography

esteem3

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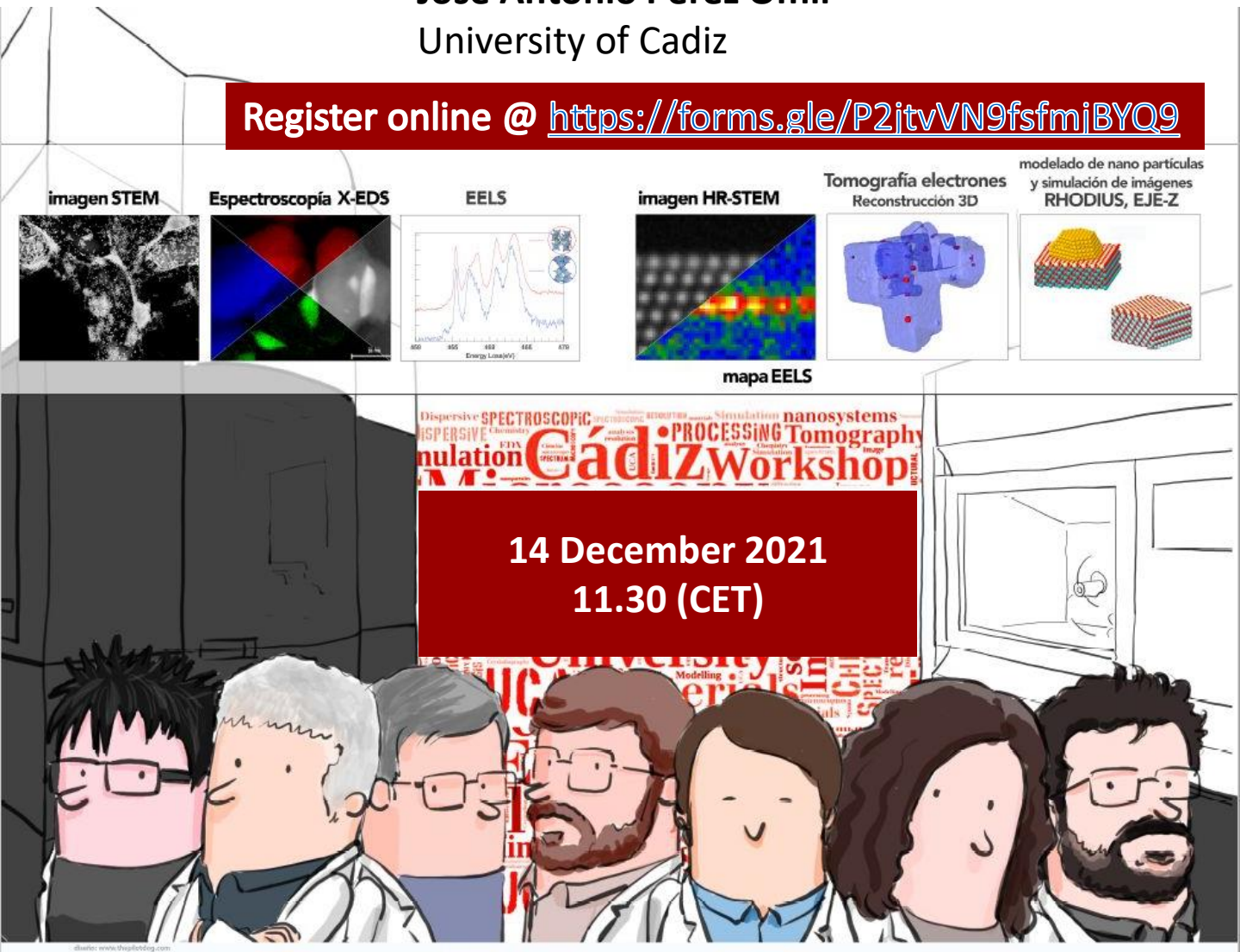
Crystallography is the mathematical language to describe crystal structures. When we know this language, and with the help of a computer, we can easily interprete atomic resolution images, obtain useful information from electron diffraction patterns and build complex nanostructures. Modelling allows us to simulate Scanning/Transmission Electron Microscopy data or perform DFT calculations. During this webminar the computer tools present at the TEMserver (http://temserver.uca.es) will be explained with a basic introduction to matrix crystallography.

Speaker:
José Antonio Pérez Omil
University of Cadiz

Register online @ https://forms.gle/P2jtvVN9fsfmjBYQ9



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