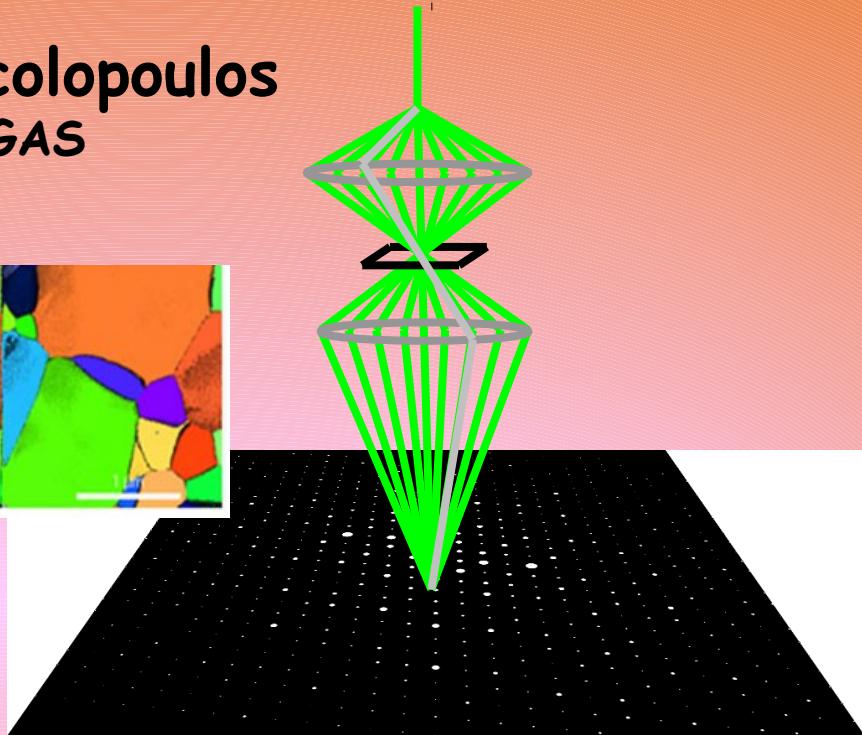


Precession Electron Diffraction Applications in TEM

Dr. Stavros Nicolopoulos
Director of NanoMEGAS



Precession Electron Diffraction allows structure characterization of nanocrystalline phases, from complex minerals to metallic alloys and zeolites.

ASTAR method delivers phase, orientation and strain mapping with nanometric resolution. Several examples will be illustrated for applications in material sciences, geology and archeometry.

Mercoledì 3 dicembre
Ore 9:00

Aula Magna Storica
Dip. Scienze Fisiche, Terra e Ambiente
Via Laterino 8