

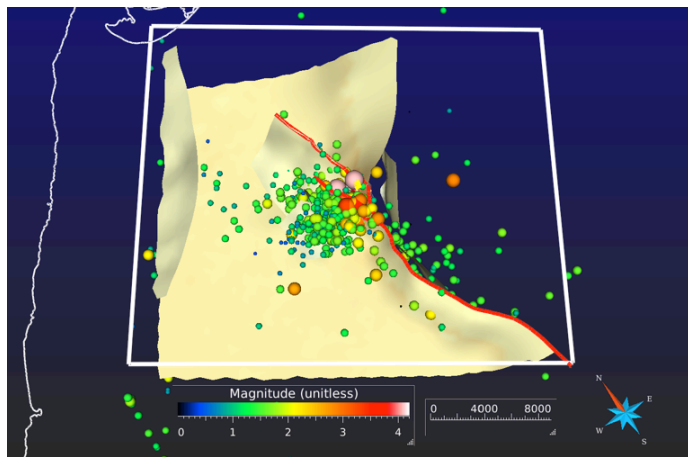
Astor Lectures 2017

Prof. Ruben Juanes

Massachusetts Institute of Technology

Associate Professor, Dept. Civil and Environmental Engineering
and Dept. Earth, Atmospheric, and Planetary Sciences

Director, Henry L. Pierce Laboratory for Infrastructure Science and Engineering



Monday, 16 October

2–4pm in Engineering Science LR1

Public lecture (2–3pm)

Carbon sequestration, fracking,
and geothermal energy → Earthquakes?

Technical tutorial (3–4pm)

The computational geomechanics
and poromechanics of faults

Wednesday, 18 October

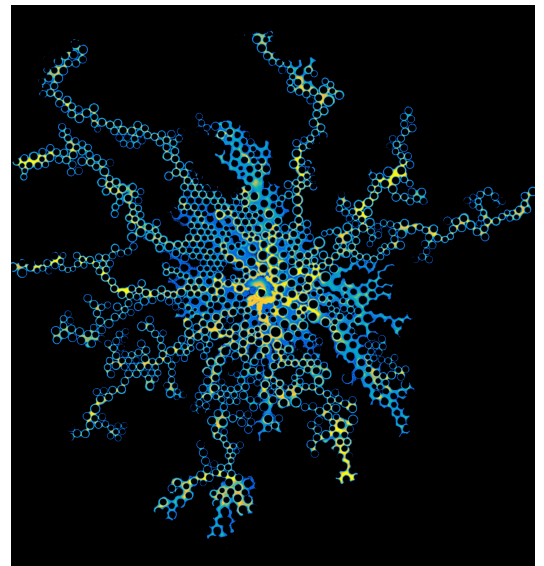
11am – 1pm in Engineering Science LR1

Public lecture (11am – 12pm)

Fluids, fingers, and fractals:
Displacement patterns in porous media

Technical tutorial (12–1pm)

The physics and mathematics of capillarity,
wettability, and multiphase flows



All are welcome!

Engineering Science LR1: First Floor of the Thom Building, entrance on Banbury Road

Contact: Chris MacMinn <christopher.macminn@eng.ox.ac.uk>