

Previous visitors

Michael A. Celia

Professor of Civil and Environmental Engineering, Princeton University, USA

Visiting period: 1st June to 30th September 2016

Host: Majid Hassanizadeh, Utrecht University

Email: celia@princeton.edu

Webpage: <http://subsurface.princeton.edu/>

Prof. Celia's research interests include modeling flow in porous media, geological storage as a carbon mitigation option, subsurface contaminant transport, and Multiphase flow physics, etc. He holds many honors and awards, such as elected to the US National Academy of Engineering in 2016, 2014 Honorary Lifetime Membership Award from International Society of Porous Media (InterPore), Darcy lecture in 2008, and AGU (American geophysics union) fellow 2005.



Andro Mikelic

Professor of Mathematics, Claude Bernard University Lyon 1, France

Visiting period: 4th to 16th September 2016, and 12th to 24th June 2017

Host: Hans van Duijn, Technology University of Eindhoven

Email: Andro.Mikelic@univ-lyon1.fr

Webpage: <http://amikelic.free.fr/>

Prof. Mikelic is active in the research of homogenization theory and applications in porous media. He has published over 120 papers. The details can be found at <http://www.researcherid.com/rid/K-4140-2012>.



Derek Elsworth

Professor of Energy and Geo-Environmental Engineering, Pennsylvania State University, USA

Visiting period: 1st October to 31st December 2016

Host: [Christopher Spiers](#), Utrecht University

Email: elsworth@psu.edu

Webpage: <https://www.ems.psu.edu/~elsworth/>

Prof. Elsworth's research interests are in the areas of computational mechanics, rock mechanics, and in the mechanical and transport characteristics of fractured rocks, with application to geothermal energy, the deep geological sequestration of radioactive wastes and of CO₂, unconventional hydrocarbons including coal-gas, tight-gas-shales and hydrates, and instability and eruption dynamics of volcanoes.



Oleg Iliev

Professor of flow and material simulation, Fraunhofer Institute for Industrial Mathematics, ITWM, Germany

Visiting period: 4th to 30th August 2017, and October 2017

Host: Majid Hassanizadeh, Utrecht University

Email: iliev@itwm.fhg.de

Webpage: <https://www.itwm.fraunhofer.de/en/departments/sms/staff/oleg-iliev.html>

Prof. Iliev's main research interests are numerics for multiscale problems, multiphysics problems, upscaling approaches and algorithms, CFD, UQ, and simulation of industrial flow problems.

