

## 2015 American Rock Mechanics Association Award Selections

Dr. N.G.W. Cook Ph.D. Dissertation Award

3D Modeling of Coupled Rock Deformation and Thermoporo-Mechanical Processes in Fractures

Author: Chakra Rawal (Texas A&M University)

Nominated by Ahmad Ghassemi (Texas A&M University)

Rock Mechanics Research Award

Representation of Large Scale Network Geometry with Realistic Apertures Determined by Mesoscale Geomechanical Modelling of a Natural Fracture System

Published in the 48th US Rock Mechanics / Geomechanics Symposium, Minneapolis, MN, 1-4 June 2014

Authors: Lei, Q., Latham, J.-P., Xiang, J. and Lang, P.

Nominated by Dr. John-Paul Latham (Imperial College)