

## **2018 Award Recipients**

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

Geophysical signatures of fracture mechanisms

Author: Anahita Modiriasari

Nominated by: Dr. Antonio Bobbet (Purdue)

### **M.S. Thesis Award**

Stress Estimation from Borehole Scans for Prediction of Excavation Overbreak in Brittle Rock

Nominee: Andrew LeRiche

Nominated by: Dr. Kathy Kalenchuk (Mine Design Engineering Inc.)

### **Applied Rock Mechanics Award**

Estimation of rock strength using scratch test by a miniature disc cutter on rock cores or inside boreholes

Nominees: Naeimipour, Rostami, Buyuksagis, Forough

Nominated by: Dr. A. Ghassemi (OU)