

# COMPRES

CONsortium for Materials Properties Research in Earth Sciences



Newsletter  
July 2017

## COMPRES Annual Meeting July 9-12, 2017 Hyatt Regency Tamaya Resort, Santa Ana Pueblo, New Mexico



There were approximately 120 participants at this year's COMPRES Annual Meeting (group photo above). Highlights included the poster cameos, student-postdoc breakout session, science advocacy session, keynote speakers, and pre-meeting workshops. <http://compres.us/events/annual-meeting/2017/detailed-program>.



Seated, L-R: Tom Sharp, Robin Reichlin, Kurt Leinenweber, Steve Jacobsen, Megan Duncan, Luciana Astiz, Quentin Williams, Suki Dorfman, Abby Kavner, Baosheng Li, Jim Tyburczy. Background: poster cameo line-up with Session Chair Wendy Panero.



Keynote speakers (L-R): James Day, Razvan Caracas, Caroline Beghein, Larry Carr

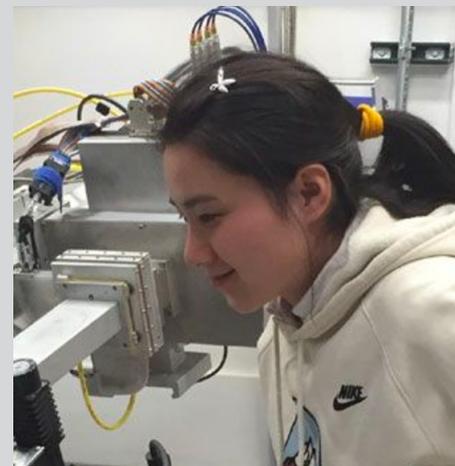
## Newly Elected COMPRES Committee Members



**Przemyslaw Dera**  
University of Hawaii  
Vice Chair, Executive Committee  
(2017-2020)



**Suki Dorfman**  
Michigan State University  
Chair, EOID Committee  
(2017-2020)



**Jin Zhang**  
University of New Mexico  
Member, EOID Committee  
(2017-2020)

## Best Student Poster Awards



Best student poster awardees (L-R): Cara Vennari, Lily Thompson, Mingda Lv, Anwar Mohiuddin. Session chair: Wendy Panero.



There were four “best student poster awards” at this year’s COMPRES annual meeting. Springer book vouchers were presented to Cara Vennari, University of California at Santa Cruz, “Raman and  $\text{Nd}^{+3}$  luminescence spectroscopy of the rare earth carbonate bastnäesite-(Ce) to 30 GPa”; Lily Thompson, University of Chicago, “High-pressure properties of fcc phase  $\text{FeH}_x$ ”; Anwar Mohiuddin, Yale University, “Deformation of olivine during phase transformation to wadsleyite”; Mingda Lv, Michigan State University, “Thermal equation of state of post-aragonite  $\text{CaCO}_3$  up to 85 GPa and 2500 K”.



Contact: Dr. Carl Agee  
COMPRES President  
agee@unm.edu  
505-750-7172  
[www.compres.us](http://www.compres.us)



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