

Wednesday, July 29, 2015
AWARD PRESENTATIONS

8:30 a.m. International House (I-House) Chevron Auditorium

Chairs: Michael Zolensky
Trevor Ireland

8:30 a.m. *Award Ceremony*

9:30 a.m. Cuzzi J. N. *

[*Planetesimal Formation*](#) [#5392]

Models of meteorite parent body formation accounting for global and temporal evolution of growing particles and their vapor are reviewed. Meteoritical data is assessed for fundamental constraints it can provide on the process.

10:15 a.m. Artemieva N. A. *

[*The Impact of Numbers*](#) [#5240]

Smart impact hydrocodes running on modern powerful computers produce billions and billions of numbers in the blink of an eye. To sort them out and to generate new knowledge we have to work in collaboration with geologists, geochemists, seismologists.