Dear Colleagues,

Are you planning on attending the AGU Fall Meeting 2018 and looking for a relevant session in which to present your fire modeling work? Please consider submitting an abstract to **"Recent advances in fire modeling."** (https://agu.confex.com/agu/fm18/prelim.cgi/Session/48726).

Session Abstract:
Wildfires are an important part of the ecosystem and interact with their environment on a range of spatial and temporal scales. Consequently, a range of models exist, aimed at understanding different aspects of fire, from empirical models of 1D-2D fire spread to computationally expensive, physics-based research models of 3D fire-atmosphere interactions. Each of these models fills a niche, addressing fire on space and time scales from local/instantaneous to global/century. Likewise, applications span the range from operational support on a wildfire to wildfire modules within Earth System Models.

We aim to bring together fire modelers from a variety of backgrounds to exchange knowledge and ideas, and share recent model developments and results of fire modeling studies across all spatial and temporal scales. We encourage abstracts on modeling innovations from empirical to CFD models that aim to enhance our understanding of fire behavior now (fire-ecosystem-topography interactions) and in the future (fire-climate interactions).

Note that the early abstract submission deadline is July 25th 2018, and final deadline is August 1st 2018. Instructions and abstract submissions: https://fallmeeting.agu.org/2018/abstract-submissions/

Please feel free to forward this email to your interested colleagues and any appropriate mailing lists.

We hope to see you in Washington DC!

Kind regards,
Alex Jonko, Kara Yedinak, Chad Hoffman and Rod Linn

Cross-Listed:
A: Atmospheric Sciences; GC: Global Environmental Change
Index Terms:
0315 Biosphere/atmosphere interactions; 3307 Boundary layer processes; 3390 Wildland fire model