

December 15-19, 2014

SFA team presenting at the AGU 2014 Fall Meeting

Tuesday, Dec 16:

Z. Fan, J. Neff, N. Hanan. "The pulsed response of soil respiration to precipitation in an African savanna ecosystem: a coupled measurement and modeling approach", B23K-0125, Tuesday, Dec 16, 01:40PM-06:00 PM, Moscone West:

<https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/28575>

M. Turetsky, E. Euskirchen, C. Czimczik, M. Waldrop, D. Olefeldt, **Z. Fan**, E. Kane, A. McGuire, J. Harden. "Controls on northern wetland methane emissions: insights from regional synthesis studies and the Alaska Peatland Experiment (APEX)", B23H-07, Tuesday, Dec 16, 03:10PM - 03:25 PM, Moscone West: <https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/5582>

M. Torn, L. Smith, **U. Mishra**, D. Sanchez, J. Williams. "Ecological Limits to Terrestrial Biological Carbon Dioxide Removal", GC21J-05, Tuesday, Dec 16, 09:00 AM-09:15 AM, Moscone West: <https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/4361>

U. Mishra, W. Riley, C. Koven. "On spatial scaling & environmental controls of soil organic carbon stocks", B23K-0147, Tuesday, Dec 16, 01:40PM-06:00 PM, Moscone West:

<https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/25758>

Wednesday, Dec 17:

R. Matamala, J. Jastrow, F. Calderon, C. Liang, R. Miller, C-L. Ping, G. Michaelson, S. Hofmann. "Characterizing Soil Organic Matter Degradation Levels in Permafrost-affected Soils using Infrared Spectroscopy", B31G-0147, Wed, Dec 17, 08:00 AM -12:20 PM, Moscone West:

<https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/26674>

G. Hugelius, J. Strauss, S. Zubrzycki, J. Harden, E. Schuur, C-L Ping, L. Schirrmeister, G. Grosse, G. Michaelson, C. Koven, J. O'Donnell, B. Elberling, **U. Mishra**, P. Camill, Z. Yu, J. Palmtag, P. Kuhry. "Improved Estimates Show Large Circumpolar Stocks of Permafrost Carbon While Quantifying Substantial Uncertainty Ranges and Identifying Remaining Data Gaps", B31G-0109, Wed, Dec 17, 08:00AM-12:20 PM, Moscone West:

<https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/15413>

Thursday, Dec 18:

J. Jastrow, C-L. Ping, R. Matamala, T. Vugteveen, J. Lederhouse, G. Michaelson. "Variations in the Horizontal and Vertical Distributions of Organic Carbon Stocks across Ice Wedge Polygons of Arctic Alaska", B41O-06, Thursday, Dec 18, 09:15 AM- 09:30 AM, Moscone West:

<https://agu.confex.com/agu/fm14/meetingapp.cgi#Paper/28799>