



ATS/CIRA Colloquium

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**Quantifying methane emissions in North America
using satellites**

Hosted by Emily Fischer

Friday, April 15, 2016

**ATS room 101; Discussion will begin at 11:15am
Refreshments will be served at 10:45am in the weather lab**

Improved understanding of methane emissions and their trends is critical for climate policy. Satellite observations provide an emerging resource for continuous global mapping of atmospheric methane. I will talk about ongoing work in my group to use satellite observations for quantifying methane emissions in North America, including integration with new information from aircraft campaigns and from bottom-up emission inventories.

Link to colloquium videos and announcement page: <http://www.atmos.colostate.edu/dept/colloquia.php>