

Subject: March 2009 JAMES Update!

Dear Colleagues,

In October of 2008, we introduced *The Journal of Advances in Modeling Earth Systems*, [JAMES](#).

JAMES brings together scholarly articles on a wide range of disciplines centered around physical modeling of the Earth system, including numerical methods, physical parameterizations, data assimilation, simulations of weather, climate, and other geophysical processes, and tests of models against observations. JAMES welcomes both value-added review articles and short technical tutorials.

Authors are given the option of opening up their manuscripts for an open, informal, moderated online discussion, which runs in parallel with the anonymous peer-review process.

Since its introduction, JAMES has received many high quality submissions. A sampling of recent submissions in open discussion:

**Surface fluxes and tropical intraseasonal variability: a reassessment**, *Sobel, Maloney, Bellon, Frierson, Review*

**Understanding land-surface-atmosphere coupling in observations and models**, *Betts, Review*

**Assessing the diurnal cycle of precipitation in a multi-scale climate model**, *Pritchard, Somerville, Research*

**Coupled atmosphere-wildland fire modelling**, *Filippi, Bosseur, Mari, Lac, Le Moigne, Cuenot, Veynante, Cariolle, Balbi, Research*

**One-way nested large-eddy simulation over the Askervein Hill**, *Golaz, Doyle, Wang, Short Topics*

And articles in press:

**Shallow Water Quasi-Geostrophic Theory on the Sphere**, *Schubert, Taft, Silvers, Research*

**Monte Carlo spectral integration: A consistent approximation for radiative transfer in large eddy simulations**, *Pincus, Stevens, Research*

JAMES is an open access journal, so everyone with internet access can read and download articles at no cost. Authors are encouraged to submit supplemental material, such as visualizations, code and color illustrations, at no additional cost. There is also no charge to authors to participate in the online discussion forum. Only after a final manuscript is accepted for publication following formal peer review are the authors asked to cover production costs through minimal page charges. Copyright is retained by the authors, through the Creative Commons license.

We have created JAMES in order to provide a scholarly “home base” for modelers of the Earth System. We invite your submissions and your readership, and look forward to serving the community in the years ahead.

Direct your submission to [JAMES/authors](#). To receive periodic updates about JAMES, join the [JAMES-users](#) mail list.

---

JOURNAL OF ADVANCES IN MODELING EARTH SYSTEMS  
[james@atmos.colostate.edu](mailto:james@atmos.colostate.edu)

