

Dear colleagues,

We invite you to attend and contribute to the **20th AMS Symposium on Boundary Layers and Turbulence**, in Boston, Massachusetts, 8–13 July 2012.

This symposium is being held in conjunction with the 18th Conference on Air-Sea Interaction. Joint sessions will be held on topics associated with coastal and marine boundary layer processes, observations and modeling. A special lecture will be given by a prominent scientist in the field. Papers and posters are invited on all subjects dealing with atmospheric boundary layers and turbulence including observational, modeling, theoretical, and applied studies.

We anticipate and invite presentations and posters addressing any of the following themes:

- Coastal and marine boundary layers Boundary layer processes, observations and modeling
- Renewable energy applications of boundary layer physics • Boundary layer clouds • Observations and modeling in complex and urban terrain • Boundary layer parameterizations in models at all scales • Theoretical and practical issues associated with multi-scale simulations • Morning and afternoon transitional behavior of the boundary layer
- Recent field experiments, including BLLAST and DYNAMO

Abstracts are due 5 April 2012. Please see the attached Call for Papers for details on abstract submission. The Call for Papers can also be found on pages 1080-81 of the August issue of BAMS.

You can submit your abstract on the AMS website, here:

<http://ams.confex.com/ams/>. Registration details will be available in May 2012.

We hope that you can attend this meeting, and please let other interested colleagues know of it.

For additional information, please contact any of the following:

Sharon Zhong, program chair (zhongs@msu.edu) Robert Conzemius, program co-chair (Bob.Conzemius@windlogics.com) Wayne Angevine, BLT committee chair (Wayne.M.Angevine@noaa.gov)