



Come to the
Laboratory for Atmospheric and Space Physics
for our next public lecture

**All Mixed Up:
Turbulence at the Heart of Nature**

Dr. Mark Rast
Wednesday, March 7, 2012
7:30 PM (doors open at 7:00 PM)
1234 Innovation Drive — Boulder, CO

It is said that turbulence is the last important unsolved problem of classical physics. But what is the problem? Why is it so difficult to solve? And why work so hard to solve it? We will examine these questions by taking a tour of turbulent flows, ranging from those encountered everyday to those found in the far reaches of the universe. We will suggest that while advances in computational capabilities may in the next decades allow fundamental advances, understanding, not raw computer power, will remain the essential solution ingredient well into the foreseeable future.

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