

AWARDS

- 2017 CIRES team Award. “*Technology Transfer for improving forecasts of turbine-height winds and solar irradiance from their HRRR weather model to improve usage of renewable power by industry*”
- 2012 CIRES Outstanding Performance Award in Science and Engineering, “*Groundbreaking research focusing on dynamic atmospheric processes at the heights of modern wind turbine rotors, work that has helped to characterize the atmospheric phenomena, turbulence, and boundary layer processes important to the wind energy industry*”

MEDIA COVERAGE

- 2015 Interview and video for the National Council for Science and the Environment. The video was shown at the National Conference & Global Forum: Energy and Climate Change, Washington DC <https://vimeo.com/115670693>
- 2011 **Where the Wind Blows.** *CIRES scientist investigates the unknown: offshore wind at the heights of modern wind turbines.* CIRES Spheres Magazine, Special Edition 07, #20, December 2012. By Katy Human.
<http://cires.colorado.edu/science/spheres/arctic-meltdown/wind.html>
- 2011 **In the Wake of the Wind Turbine.** *CIRES and NOAA scientists study the wake effect of wind turbines to improve efficiency and reduce damage* CIRES news. April 26, 2011. By Jane Palmer
<http://cires.colorado.edu/news/press/2011/turbines.html>
- 2011 **Offshore winds: Investigating the unknown at turbine heights**
AGU Fall Meeting Press Conference.
[AGU FM11 - Changing the energy landscape: More efficient wind farms and cleaner biofuels](#)

PROFESSIONAL SOCIETIES

- American Meteorological Society (AMS), 2003-present
American Geophysical Union (AGU), 2005-present