**Journal Publications**

# Butterworth, B. J., R. Desai, S. Metzger, P. A. Townsend, M. D. Schwartz, G. W. Petty, M. Mauder, H. Vogelmann, C. G. Andresen, T. J. Augustine, T. H. Bertram, W.O. J. Brown, M. Buban, P. Cleary, D. J. Durden, C. R. Florian, E. Ruiz Guzman, T. J. Iglinski, E. L. Kruger, K. Lantz, T. R. Lee, T. P. Meyers, J. K. Mineau, E. R. Olson, S. P. Oncley, S. Paleri, R. A. Pertzborn, C. Pettersen, D. M. Plummer, L. Riihimaki, J. Sedlar, E. N. Smith, J. Speidel, P. C. Stoy, M. Sühring, J. E. Thom, D. D. Turner, M. P. Vermeuel, T. J. Wagner, Z. Wang, L. Wanner, L. D. White, J. M. Wilczak, D. B. Wright, T. Zheng, 2020: Connecting Land-Atmosphere Interactions to Surface Heterogeneity in CHEESEHEAD 2020. Submitted to Bull. Amer. Meteor. Soc.

Draxl, C. R. P. Worsnop, G. Xia, Y. Pichugina, D. Chand, J. K. Lundquist, J. Sharp, G. Wedam, J. M. Wilczak, and L. K. Berg, 2020: Mountain waves impact wind power generation. Submitted to Wind Energy Sci. Discussions.

Pichugina, Y., R. Banta, W. Brewer, L. Bianco, C. Draxl, J. Kenyon, J. Lundquist, J. Olson, D. Turner, S. Wharton, J. Wilczak, S. Baidar, L. Berg, H. J. S. Fernando, B. McCarty, R. Rai, B. Roberts, J. Sharp, W. J. Shaw, M. T. Stoelinga, and R. Worsnop, 2020: Evaluating the WFIP2 updates to the HRRR model using scanning Doppler lidar measurements in the complex terrain of the Columbia River Basin. Accepted by Journal of Renewable and Sustainable Energy.

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