



UAA College of Engineering
UNIVERSITY of ALASKA ANCHORAGE



UAA Professional Development
Seminar Series

How Alaska is Leading the Way in Development of Local and Sustainable Energy Sources

Presented by Erin Whitney, Assistant Professor

Energy is at the forefront of life in Alaska, where rural communities have some of the highest energy costs in the nation, and rail belt communities are grappling with issues like electric utility mergers and renewable energy additions, among others. Erin Whitney and Chris Pike work in the Anchorage office of the Alaska Center for Energy and Power (ACEP) at the University of Alaska Fairbanks (UAF), and will highlight some of ACEP's research efforts and community engagement on practical, cost-effective, local, and sustainable energy sources for Alaska.

Dr. Erin Whitney is a Research Assistant Professor at the Alaska Center for Energy and Power (ACEP) at the University of Alaska Fairbanks (UAF), and serves as Program Manager for ACEP's Solar Technologies Program and Data Collection and Analysis Program. Her research focus is the performance and integration of solar photovoltaic technologies in Arctic environments. Originally from Anchorage, Erin spent almost a decade as a staff scientist at the National Renewable Energy Laboratory (NREL) working in next generation solar photovoltaics, energy analysis, energy storage, electrochromic windows, and vehicular hydrogen storage.

Friday, December 7, 2018

11:45 am-12:45 pm

UAA College of Engineering, EIB 211

