

Planning for Arctic Futures: Alaska Energy Scenarios

August 7-9, 2012

Workshop on Interdisciplinary Scenario Modeling and Analysis University of Alaska Fairbanks

The questions surrounding energy development in the state of Alaska are numerous. Technological advancement, a changing climate, and socio-economic, regulatory, and political circumstances are all in flux. This generates uncertainty for decision-makers. Scenarios can provide a formal framework for flexible strategic planning for many possible futures. Scenarios can provide stakeholders concerned with energy needs the tools and approaches to help them more directly shape a future they desire.

This two-part workshop provides an overview of key approaches used in developing scenarios of the possible evolution of the framework of factors that drive developments in the North. It will broadly focus on energy extraction, generation, consumption and their consequences. The workshop approaches the topics by taking a holistic view of the interactions in the complex social-environmental context of Alaska. It address the network of players at the local, regional and state-level. Experts from many relevant research disciplines will be present throughout the workshop to guide discussion about Alaska's possible energy futures and the development of a general scenario framework.



Contributors

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To register for the workshop, please

- (1) Go to - <https://www.uaf.edu/summer/registration/registration-form/index.xml> and register for CRN 53296 GEOS F040-F01 Planning for Arctic Futures.
- (2) Make payment - by calling UAF business office (907) 474-7384 the day after you register and pay \$100 workshop fee by credit card.

