## Feasibility of waste-to-bioenergy heating for the Community of Churchill

This project seeks to look at the biofuel potential for northern and remote communities as a mechanism for waste management and energy independence. It would involve two separate but related studies. The first would be a survey and assessment of the physical potential of introducing a bioenergy system into the town of Churchill while the second component examines the policies and governance surrounding the legal possibilities of such a system. Elements of this effort can provide research questions for student projects related to GIS, surveying, site location modeling, energy policy, and public participation in energy-related decision making. For more information contact <u>Dr. Christopher Storie</u>.