Our environment is our future



Information for Partners

NRESi explores partnerships to address needs of the community, government, and industry. Together we develop baseline data, consolidate existing information, and apply knowledge through solutions-based approaches. To discuss your research needs, please contact us at nresi@unbc.ca or (250) 960-5018.

NRESi maintains endowment funds that help support activities throughout the year. If you are interested in learning more about these funds and how to contribute, please contact the Office of External Relations at giving@unbc.ca or (250) 960-5750.

Support for the NRES Graduate Program

NRESi members mentor graduate students through the NRES Graduate Program (Ph.D. and Masters). The Institute sponsors an annual NRES Graduate Student Poster Session and Icebreaker each fall and a Research Forum preceding the Annual Lecture each spring. Graduate students also nominate at least one speaker per year for the NRES Colloquium. NRESi also advertises funded graduate research opportunities within the NRES graduate programs.

Becoming a Member

Membership in NRESi is open to UNBC-based researchers and to Adjunct Professors, post-doctoral fellows, visiting researchers, and other researchers whose primary affiliation is with another university, government agency, industry, or non-government organization. For more information on becoming a member, please see: http://www.unbc.ca/nres-institute/membership.

Contact Information

For more information on the Natural Resources and Environmental Studies Institute, please visit our website at:

www.unbc.ca/nres-institute

Email: nresi@unbc.ca
Phone: 250-960-5018
Fax: 250-960-5539

Mailing Address:

NRESi

Room 4-312
University of Northern British
Columbia
3333 University Way
Prince George, BC
V2N 4Z9

Prospective graduate students interested in the NRES Graduate programs (PhD, MSc, MA, MNRES) will find more information on its website (www.unbc.ca/nres) or contact the NRES Graduate Committee via email at:

nresgradinfo@unbc.ca



Natural Resources & Environmental Studies Institute



"Our environment is our future"



Natural Resources & Environmental Studies Institute (NRESi)



What Does NRESi Do?

We work with communities, industry, and governments to find answers to questions and solutions to problems.



Our Purpose

The Natural Resources & Environmental Studies Institute (NRESi) is northern British Columbia's leader in natural resource and environmentally focused research.

NRESi builds connections among university researchers, communities, and external experts to advance understanding of natural resources and the environment.

NRESi facilitates collaborative research involving diverse stakeholders, to address complex issues involving ecological and earth processes and social values.

NRESi and People

By enabling communication among researchers and external partners, NRESi opens doors to research opportunities from outside the University. In return, it provides a way to interpret research findings for dissemination beyond academia.

NRESi fosters communication and interaction among faculty, graduate students, and associated researchers, including those working with the two UNBC research forests and the Quesnel River Research Centre. It also facilitates interactions with local communities, management agencies, and research professionals, from both industry and government.

We create an important bridge to the Natural Resource & Environmental Studies (NRES) Graduate Programs, by providing students with opportunities to interact with researchers and to showcase their own research activities.



Our Approach

Within NRESi's membership, there are more than 70 researchers with diverse expertise, who engage in a wide range of project themes. When further expertise and perspective is required to resolve an issue, NRESi reaches out into its broader network. It combines external knowledge with internal expertise to help solve practical problems.

NRESi also works collaboratively with other UNBC research institutes: the Community Development Institute and the Health Research Institute.



Outreach

- NRESi Weekly Colloquium Series;
- Annual Lecture Series:
- Publication Series
 - i) Occasional Papers,
 - ii) Research Extension Notes,
 - iii) Technical Reports;
- weekly NRESi Newsletter; and,
- events engaging the membership and broader community on relevant topics as they arise.

Our Research

NRESi supports research focused on collecting baseline information, as well as applying that knowledge to practical problems. Doing so often requires blending expertise from diverse disciplines to solve complex problems of resource use. The integration of natural and social sciences, with respect to societal values, is key to a strong foundation for relevant education, research, and management.

NRESi's membership has a broad range of interests. These include, but are not limited to:

- Atmospheric modeling
- Climate change
- Community engagement
- Cumulative impacts
- Development themes (e.g. forestry, mining, oil & gas, fisheries, agriculture)
- Eco-tourism
- Food security
- Forest ecology
- Genetics
- Land use planning
- Nutrient cycling
- Political science and governance
- Remote sensing & GIS
- Rural and remote issues
- Social considerations of resource use
- Soil contamination and remediation
- Wastewater and waste management
- Water resources
- Wildlife, plant, fish, and avian biology

To see a full list of members and detailed information about their research interests, visit our website at: http://www.unbc.ca/nres-institute/institute-members