

**LAKEHEAD UNIVERSITY**  
Faculty of Education  
955 Oliver Road  
Thunder Bay, ON P7B 5E1

The following is a list of participating faculty in the Joint PhD in Educational Studies Program at Lakehead University in accordance with university and departmental policies.

\* Denotes faculty who hold supervisory status and may participate on doctoral committees in the following capacities: supervisor, co-supervisor, committee member, examiner (comprehensive portfolio) and internal examiner (dissertation).

\*\* Denotes faculty who may participate on doctoral committees in the following capacities: co-supervisor, committee member, examiner (comprehensive portfolio) and internal examiner (dissertation).

\*\*\* Denotes adjunct faculty who may participate on doctoral committees in the following capacities: co-supervisor, Lakehead committee member, examiner on the portfolio, internal examiner on the dissertation.

**Faculty**

\*Dr. Seth AGBO (Educational Leadership and Policy Studies)

Tel: (705) 330-4000 ext. 2642 (Orillia Campus)

Email: [sagbo@lakeheadu.ca](mailto:sagbo@lakeheadu.ca)

- Lifelong learning and higher education policy
- Comparative and international education with emphasis on education in developing countries
- Intercultural teaching and educational administration
- University/school partnerships for school improvement
- Professional development and teacher effectiveness
- Community-school relationships

\*\*Dr. Ruth BEATTY (Cognition and Learning)

Tel: (705) 330-4000 ext. 2619 (Orillia Campus)

Email: [rbeatty@lakeheadu.ca](mailto:rbeatty@lakeheadu.ca)

- How children learn complex mathematical concepts, particularly in the domain of “early algebra”
- How incorporating technology can enhance the development of mathematical communities of practice
- Models of professional learning that connect research and practice

\*Dr. Paul BERGER (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8708

Email: [rpberger@lakeheadu.ca](mailto:rpberger@lakeheadu.ca)

- Inuit education
- Climate change education
- Intercultural education
- Social justice and education
- Critical pedagogy

\*\*\*Dr. Mary BREUNIG (Social/Cultural/Political Contexts of Education)

Applied Health Sciences, Recreation & Leisure Studies, Brock University

Tel: (905) -688-5550X5387

Email: [mbreunig@brocku.ca](mailto:mbreunig@brocku.ca)

- Outdoor and environmental education within the K-12 schools (Ontario)
- Experiential education and social justice
- Critical pedagogy and Freirean praxis

- Wilderness trips and psychological sense of community

\*\*\*Dr. Kristin BURNETT (Social/Cultural/Political Contexts of Education)

Associate Professor, Indigenous Learning

Tel: (807) 346-7721

Email: [kburnett@lakeheadu.ca](mailto:kburnett@lakeheadu.ca)

- First Nations history, race and colonization
- Settler studies
- Women and gender history
- The social history of health and medicine
- Western Canadian history

\*Dr. Joan CHAMBERS (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8935

Email: [jchambe2@lakeheadu.ca](mailto:jchambe2@lakeheadu.ca)

- Ecological literacy; environment as text
- Teaching and learning in school science, environmental education
- Climate change education, language and discourse analysis, ecosocial theory
- Phenomenography, interdisciplinary teaching, problem solving using LEGO robotic technology

\*\*\*Dr. Lori CHAMBERS (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8219

Email: [lchambe2@lakheadu.ca](mailto:lchambe2@lakheadu.ca)

- Women's Legal History
- Contemporary legal issues of concern to women including definitions of family, adoption, child welfare, Indigenous women and the law

\* Dr. Leisa DESMOULINS (Social/Cultural/Political Contexts of Education; Cognition and Learning)

Tel: (807) 343-8050

Email: [ldesmoul@lakeheadu.ca](mailto:ldesmoul@lakeheadu.ca)

- Aboriginal pedagogies
- Practitioner enquiry
- Collaborative design and design-based research
- Technology and learning

\*\*Dr. Ismel GONZALEZ (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8707

Email: [igonzale@lakeheadu.ca](mailto:igonzale@lakeheadu.ca)

- Critical language and culture studies
- Critical literacy
- Teaching and learning English as an additional language and culture
- Culturally responsive education
- Sociocultural contexts of additional language and culture teaching and learning
- Language cultures

\*Dr. David GREENWOOD (Social/Cultural/Political Contexts of Education; Educational Leadership and Policy Studies)

Tel: (807) 346-7193

Email: [greenwooddavid@gmail.com](mailto:greenwooddavid@gmail.com)

- Place-responsive, environmental, and sustainability education, holistic education
- Transforming university cultures, action research, Arts-informed research

\*Dr. Sonja GROVER (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8714

Email: [sonja.grover@lakeheadu.ca](mailto:sonja.grover@lakeheadu.ca)

- Children's human rights
- Special education
- Alternative education strategies for marginalized youth
- Ethical issue in education and psychology
- Cognition
- Developmental processes

\*\*Dr. Frances HEYLAR (Social/Cultural/Political Contexts of Education)

Tel: (705) 330-4000 ext. 2623 (Orillia Campus)

Email: [fhelyar@lakeheadu.ca](mailto:fhelyar@lakeheadu.ca)

- History of education in Canada
- History education
- Critical pedagogy

\*Dr. Michael HOECHSMANN (Social/Cultural/Political Contexts of Education; Cognition and Learning)

Tel: (705) 330-4000 ext. 2640 (Orillia Campus)

Email: [mhoechsm@lakeheadu.ca](mailto:mhoechsm@lakeheadu.ca)

- New, multi- & digital literacies
- Media education
- Cultural studies and/of youth
- Social Studies curriculum and pedagogy
- Anti-racism and social justice education

\*\*Dr. Tanya KAEFER (Cognition and Learning)

Tel: (807) 343-8199

Email: [tkaefer@lakeheadu.ca](mailto:tkaefer@lakeheadu.ca)

- Sources of children's knowledge; and how this knowledge may influence their language and reading development in early education
- How early language experiences and media exposure prepare children for the challenges of reading
- Investigating the cognitive processes underlying early reading and vocabulary development
- Social transmission of vocabulary and concept knowledge
- Knowledge development among lower-SES populations

\*Dr. Ann KAJANDER (Cognition and Learning)

Tel: (807) 343-8127

Email: [akajande@lakeheadu.ca](mailto:akajande@lakeheadu.ca)

- Mathematics education
- Teaching mathematics knowledge
- Classroom strategies
- Giftedness/creativity

\*\*Dr. Donald KERR (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8695

Email: [dkerr1@lakeheadu.ca](mailto:dkerr1@lakeheadu.ca)

- Liberal theory
- Ethics
- Moral education
- Social justice in education
- Epistemology
- Teacher education

\*Dr. Lisa KORTEWEG (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8174

Email: [lisa.korteweg@lakeheadu.ca](mailto:lisa.korteweg@lakeheadu.ca)

Website: [www.lisakorteweg.com](http://www.lisakorteweg.com)

- Settler-colonial studies in Education
- Indigenous education
- Decolonizing teacher education for reconciliation
- Indigenous research methodologies
- Participatory Action Research (including YPAR)
- Land (-based) environmental education
- Reconciliation as Social Justice Education

\*Dr. Alex LAWSON (Cognition and Learning)

Tel: (807) 343-8720

Email: [alawson@lakeheadu.ca](mailto:alawson@lakeheadu.ca)

- Mathematics education, assessment and evaluation
- Children's mathematical development K-8

\*Dr. Sonia MASTRANGELO (Cognition and Learning)

Tel: (705) 330-4008 ext. 2635 (Orillia Campus)

Email: [smastran@lakeheadu.ca](mailto:smastran@lakeheadu.ca)

- Special education
- Inclusive practices
- Autism spectrum disorders
- Effects of autism intervention programs on child/family outcomes
- Use of videoconferencing as a training tool
- Cognitive developmental systems theory
- Developmentally appropriate practice/emergent curriculum/early childhood education
- Play as a foundation for learning/development
- Self-regulation in early childhood development

\*Dr. Wayne MELVILLE (Social/Cultural/Political Contexts of Education)

Tel: (807) 766-7194

Email: [wmelville@lakeheadu.ca](mailto:wmelville@lakeheadu.ca)

- The school science department as a site for teacher professional learning
- The teaching of science as inquiry
- The negotiation of science teachers' sense of identity
- Pre-service science teachers' attitudes to the nature of science and science as inquiry
- The historical relationship between science and literature

\*Dr. John O'MEARA (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8054

Email: [jomeara@lakeheadu.ca](mailto:jomeara@lakeheadu.ca)

- Algonquian languages (Ojibwe, Cree, Delaware)
- General linguistics
- Second-language learning
- Verbal art (oral literature)
- Literacy

\*\*Dr. Jan OAKLEY (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8701

Email: [joakley@lakeheadu.ca](mailto:joakley@lakeheadu.ca)

- Social justice pedagogies
- Critical theory

- Feminist theory
- Humane and environmental education

\*Dr. Graham PASSMORE (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8702

Email: [gpassmore@lakeheadu.ca](mailto:gpassmore@lakeheadu.ca)

- The intersection of learning technologies
- Instructional design and cognitive science and learning theory

\*\*\*Dr. Tom POTTER, (Social/Cultural/Political Contexts of Education)

Associate Professor, Outdoor Recreation, Parks and Tourism

Tel: (807) 343-8843

Email: [tpotter@lakeheadu.ca](mailto:tpotter@lakeheadu.ca)

- The pedagogy of outdoor education
- Outdoor leadership
- Risk management
- Transportation safety and nature-based therapy

\*\*Dr. Thomas PUK (Cognition and Learning; Educational Leadership and Policy Studies)

Tel: (807) 343-8710

Email: [tom.puk@lakeheadu.ca](mailto:tom.puk@lakeheadu.ca)

- Ecological consciousness and ecological literacy
- Nature-based regenerative healing
- Nature of inquiry
- Self-directed learning, lifelong learning
- Curriculum development and effective instruction
- Embodied transformation
- Neuroscience and memory
- Collective ecological consciousness
- Embodied transformation at the university level
- Emotion concepts in teaching and learning

\*\*\*Dr. Brian ROSS, (Social/Cultural/Political Contexts of Education)

Professor of Pharmacology, NOSM

Tel: (807) 766-7394

Email: [brian.ross@nosm.ca](mailto:brian.ross@nosm.ca)

\*\*\*Dr. Jennifer ROTH, (Social/Cultural/Political Contexts of Education)

Associate Professor, Women's Studies

Tel: (807) 766-7116

Email: [jroth@lakeheadu.ca](mailto:jroth@lakeheadu.ca)

- Law and literature
- Cultural criticism of law
- Feminist cultural studies
- Women in leadership
- Cyberfeminism
- New media studies

\*Dr. Constance RUSSELL (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8049

Email: [constance.russell@lakeheadu.ca](mailto:constance.russell@lakeheadu.ca)

- The intersections of environmental education and social justice education
- Critical animal studies, animals in education, multispecies pedagogies
- Fat studies and fat pedagogy

- Gender and education, feminist and queer pedagogies, ecofeminism

\*Dr. Pauline SAMESHIMA (Social/Cultural/Political Contexts of Education; Cognition and Learning; Educational Leadership and Policy Studies)

Tel: (807) 343-8222

Email: [psameshima@lakeheadu.ca](mailto:psameshima@lakeheadu.ca)

- Arts integrated interdisciplinary research, poetic inquiry
- Narrative inquiry (life-writing, poetic inquiry, pedagogical fiction)
- Curriculum Theory, cultural studies and social thought in education, creativity
- Health and wellness, embodied pedagogies, community engagement

\*Dr. Teresa SOCHA (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8052

Email: [tsocha1@lakeheadu.ca](mailto:tsocha1@lakeheadu.ca)

- Health promotion
- Health and physical education curriculum implementation
- Food security in Aboriginal communities
- Physical self-concept

\*\*Dr. Angela VAN BARNEVELD (Cognition and Learning)

Tel: (807) 343-8836

Email: [avanbar@lakeheadu.ca](mailto:avanbar@lakeheadu.ca)

- Learning design and technology
- Online and distance education
- Engineering education in practice

\*Dr. Christina VANBARNEVELD (Cognition and Learning)

Tel: (807) 343-8330

Email: [cvanbarn@lakeheadu.ca](mailto:cvanbarn@lakeheadu.ca)

- Basic and advanced statistical techniques, research methodology, and measurement theory
- Implications of testing research for test developers, examinees and those who use test results
- Advanced statistical techniques to increase understanding of assessment instruments, especially those used in-training and for certification of professionals in the fields of Education and Medicine

\*Dr. Gerald WALTON (Social/Cultural/Political Contexts of Education; Educational Leadership and Policy Studies)

Tel: (807) 343-8051

Email: [gwalton@lakeheadu.ca](mailto:gwalton@lakeheadu.ca)

- Men's violence against women; social responses to sexual assault; sexual assault policy at post secondary institutions
- Critical approaches to theorizing diversity and difference in society and in education
- Variations in sexual orientation identity (SOI) and gender identity (GI)
- Education policies related to social problems in schools
- Bullying and social difference
- Conceptual foundations of quantitative analysis and working with statistics

\*\*\*Dr. Zubiru WAI, (Social/Cultural/Political Contexts of Education)

Assistant Professor, Political Science

Tel: (807) 343-8791

Email: [awai@lakeheadu.ca](mailto:awai@lakeheadu.ca)