

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 (Comprehensive Portfolio), internal examiner (Dissertation). Please note that adjunct faculty are typically asked to be examiners; please check with the Chair.

Faculty

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

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

Email: 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

- 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

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

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

Associate Professor, Indigenous Learning

Tel:(807) 346-7721

Email: 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. Erin CAMERON (Social/Cultural/Political Contexts of Education and Cognition and Learning)
 Medical Education/Curriculum Development, Northern Ontario School of Medicine
 Tel: 807-766-7451

Email: ercameron@nosm.ca

- Health professional education
- Social accountability and community engagement
- Critical obesity studies and fat pedagogy
- Stigma and marginalization in society
- Social constructions of health, gender, and bodies
- Wellness and Health promotion

*Dr. Joan CHAMBERS (Social/Cultural/Political Contexts of Education)
 Tel:(807) 343-8935

Email: joan.chambers@lakeheadu.ca

- Ecological literacy; environment as text
- Teaching and learning in school science, environmental education
- Climate change education, language and discourse analysis, Eco-social 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@lakeheadu.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. Paul CORMIER (Social/Cultural/Political Contexts of Education)
 Tel: (807)343-8897

Email: pcormier@lakeheadu.ca

- Indigenous methodologies (in research)
- Indigenous pedagogy
- Indigenous education
- Indigenous peacebuilding

* Dr. Leisa DESMOULINS (Social/Cultural/Political Contexts of Education; Cognition and Learning)
 Tel: (807) 343-8050

Email: 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:

Email: 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: dgreenwo@lakeheadu.ca

- 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

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

***Dr. Max HAIVEN (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8282

Email: mhaiven@lakeheadu.ca

- The radical imagination in social movements and in the arts
- The political economy of culture, art and creativity
- Neoliberalism, capitalism, financialization and economic power
- Intersections of economic systems with gender, race, colonialism
- Critical and cultural theory

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

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

Email: 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

- 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

- 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

- 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

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

***Dr. Katherine KORTES-MILLER (Social/Cultural/Political Contexts of Education)

Tel: (807) 766-7204

Email: kkortesm@lakeheadu.ca

- Death Education
- Health care education (gerontology, gender, palliative/end-of-life)
- Interdisciplinary education
- Social justice pedagogies
- Participatory action research/community engagement

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

Tel: (807) 343-8174

Email: lisa.korteweg@lakeheadu.ca

Website: 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. Gail KUHL (Social/Cultural/Political Contexts of Education)

Tel: (807) 983-3331

Email: gjkuhl@lakeheadu.ca

- Environmental Education
- Humane Education, Critical Animal Studies, Human-Animal Relations
- Qualitative and Critical Methodologies

*Dr. Alex LAWSON (Cognition and Learning)

Tel:(807) 343-8720

Email: alawson@lakeheadu.ca

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

*** Dr. Charles LEVKOE (Social/Cultural/Political Contexts of Education)

Tel: (807) 346-7954

Email: clevkoe@lakeheadu.ca

- Civic engagement
- Community-campus engagement
- Food systems
- Sustainability

*Dr. Meridith LOVELL-JOHNSTON (Cognition and Learning)

Tel: (705) 330-4008 Ext. 2636

Email: mlovell@lakeheadu.ca

- Early reading development, instruction, and assessment
- Teachers' understanding and development of their pedagogy in reading instruction
- Educational technology and its effects on pedagogy in early literacy classrooms

*Dr. Sonia MASTRANGELO (Cognition and Learning)

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

Email: 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: wmelvill@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. Jan OAKLEY (Social/Cultural/Political Contexts of Education)

Tel: (807) 343-8701

Email: 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

- 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

- 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: tpuk@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

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

Associate Professor, Women's Studies

Tel:(807) 766-7116

Email: 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

- 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. Deborah SCHARF (Cognition and Learning)

Tel: (807) 343-8773

Email: dscharf1@lakeheadu.ca

- Mental health, substance use, and general medical delivery systems
- Strategies to increase access to services for under-served groups including the poor, people with disabilities, and military personnel, veterans, and their families
- Tobacco use, treatment, and policy
- Innovations in in vivo electronic data capture
- Program evaluation, quality metrics, and measurement in healthcare and public education

*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

- 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

- 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

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

*Dr. Christina VAN BARNEVELD (Cognition and Learning)

Tel:(807) 343-8330

Email: 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. Lise VAUGEOIS (Social/Cultural/Political Contexts of Education)

Tel: 807-345-1811

Email: lvaugoi@lakeheadu.ca

- The arts and colonization in relation to hierarchies of race, gender and class
- Critical race theory
- Feminist post-colonial theories
- Foucault and studies of power
- Critical pedagogy

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

Tel:(807) 343-8051

Email: 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. Zubairu WAI, (Social/Cultural/Political Contexts of Education)

Associate Professor, Political Science

Tel:(807) 343-8791

Email: zwai@lakeheadu.ca

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

***Dr. Carlos Zerpa (Cognition and Learning)

Tel: (807) 343-8840

Email: carlos.zerpa@lakeheadu.ca

- Statistics and psychometric theories and techniques applied to educational measurements
- Optimization of measures of human cognitive and physical performance applied to research in
- Education and Kinesiology
- Health information technology for the assessment of human cognitive and physical performance in the context of Education and Kinesiology