

Inspiring Inclusive Excellence

A strategic vision for
the University of Toronto
Scarborough

**Our vision is to make the UTSC campus
the embodiment of inclusive excellence,
a bold community of conscientious and adaptable global leaders
who constructively disrupt the status quo,
connect the world, and
advance transformative change for the *good of all*.**

***i*RISE**
institutes for
Resilience & Inclusive
Societies & Ecosystems

***i*RISE is dedicated to
solving complex problems
facing society.**

iRISE Vision

To establish U of T as a leading global centre of scholarship on convergence research conducted in pursuit of the goals of sustainable, resilient, inclusive, just, and equitable futures.

iRISE Mission

To support the pursuit of solutions to complex problems and to catalyze change by facilitating research discoveries, enabling innovators to move discoveries into action, inspiring communities and building their capacity to act, and training future leaders.

Convergence research is transdisciplinary research that shows deep integration across disciplines and is driven by a specific and compelling problem, whether that problem arises from deep scientific questions or pressing societal needs.

US National Science Foundation [NSF]





**Four inaugural entities
to support us to become
“constructive disruptors”.**

#1 SDGs@UofT
An UTSC-led, ISI-funded SDGs Scholars Academy
that was approved on May 12, 2023.



SDGs Scholars Academy

synthesis and catalyst grants

**Establish
transition
pathways to
achieve the
SDGs**

**Explore
tensions and
synergies
among the
SDGs**

**Measure
progress
towards
achieving the
SDGs**

**Design
instruments
and
interventions
to rethink the
SDGs**

#2 IECS: Institute for Environment, Conservation, and Sustainability
will explore causes/consequences of climate change and
develop mitigation and adaptation strategies.



#2 IIESL: Institute for Inclusive Economies and Sustainable Livelihoods will explore, imagine and share alternative economic futures from unique perspectives.



#3 IHW: Institute for Inclusive Health and Wellbeing
will explore the social, economic and environmental determinants
of health of people living in the Anthropocene.



Shared goals

PRODUCE knowledge throughout the disciplinary spectrum.

CREATE spaces enabling convergence dialogues and encouraging the envisioning of alternative futures.

EMBRACE diverse epistemologies and methodologies of different disciplines to generate transformative solutions to problems.

BUILD sustainable collaborations and partnerships that engage diverse stakeholders to co-create knowledge infused with social concerns and values.

TRAIN scholars and leaders dedicated to creating inclusive, sustainable, and just and equitable societies.

TRANSFER and **TRANSLATE** knowledge into public policy and practice.

***i*RISE research programs:**

- Visiting scholar/leader residencies.
- Visiting scholar/leader fellowships.
- Innovation tables and design studios.
- International workshops and symposia.
- Distinguished speaker series.

***i*RISE training programs:**

- Credentials and certificates.
- Undergraduate, graduate, and postdoctoral research assistantships.
 - Entrepreneurial and experiential learning opportunities.
 - Summer camps for high school students.
 - Global design studios and hackathons.
 - Training in convergence research methods.

Sustainability:

2,000+ consultations

4 research directors

2 active central portfolios

3 campuses

6 active divisional partners

36 academic units with membership

97 volunteer internal members

50 volunteer external advisors

\$2,190,000 for the SDGs Scholars Academy

\$1,500,000 for **each** of the research institutes

\$8,000,000 Canada Excellence Research Chair on sustainability transitions (pending)

Base funding plus:

- competitive research grants
- corporation funding
- donor and sponsorship funding
- fees for training programs/certifications
- fees for participating in design studios
- consultancy

**We want to do things differently.
We want to be inclusive.
From discovery to impact.**



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TORONTO
SCARBOROUGH