

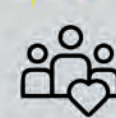




Sustainability at IT Campus

New Information Technology Innovation Centre

-  Designed to be highly energy efficient.
-  Built with consideration for LEED principles.
-  The space contributes to economic and social sustainability by training students in industry-driven programs.



The Buzz Around Beekeeping

ITC houses two bee hives on campus, Demeter and Persephone.



READ ALL ABOUT THEM HERE!



Energy Use

Thanks to building upgrades and aggressive energy reduction targets, IT Campus has reduced its energy intensity by **29%** since 2008/09. Overall, NSCC is **aiming to reduce energy intensity by 50%** across all campuses by 2050, and IT Campus's progress is a sizeable contribution to this goal.



ENERGY USE DOWN 29%!



Get Involved!

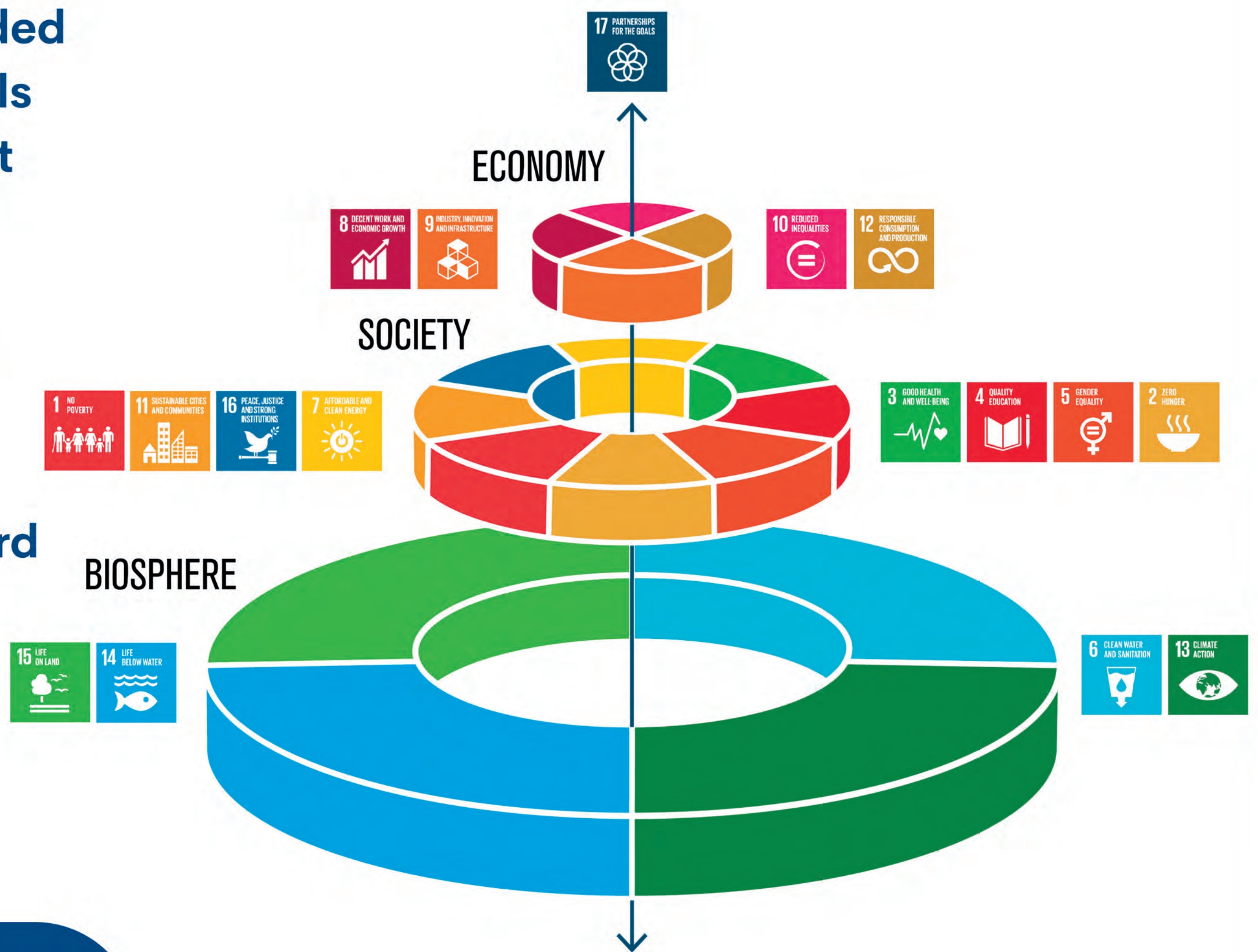
Have your say in sustainability on your campus. Join your campus Sustainability Committee. Ask how or email sustainability@nscc.ca for more information.



Sustainability at NSCC

NSCC has committed to taking a holistic approach to sustainability that is guided by the Sustainable Development Goals (SDGs). The Sustainable Development Goals are 17 global goals that aim to create a more just world through environmental, social and economic sustainability.

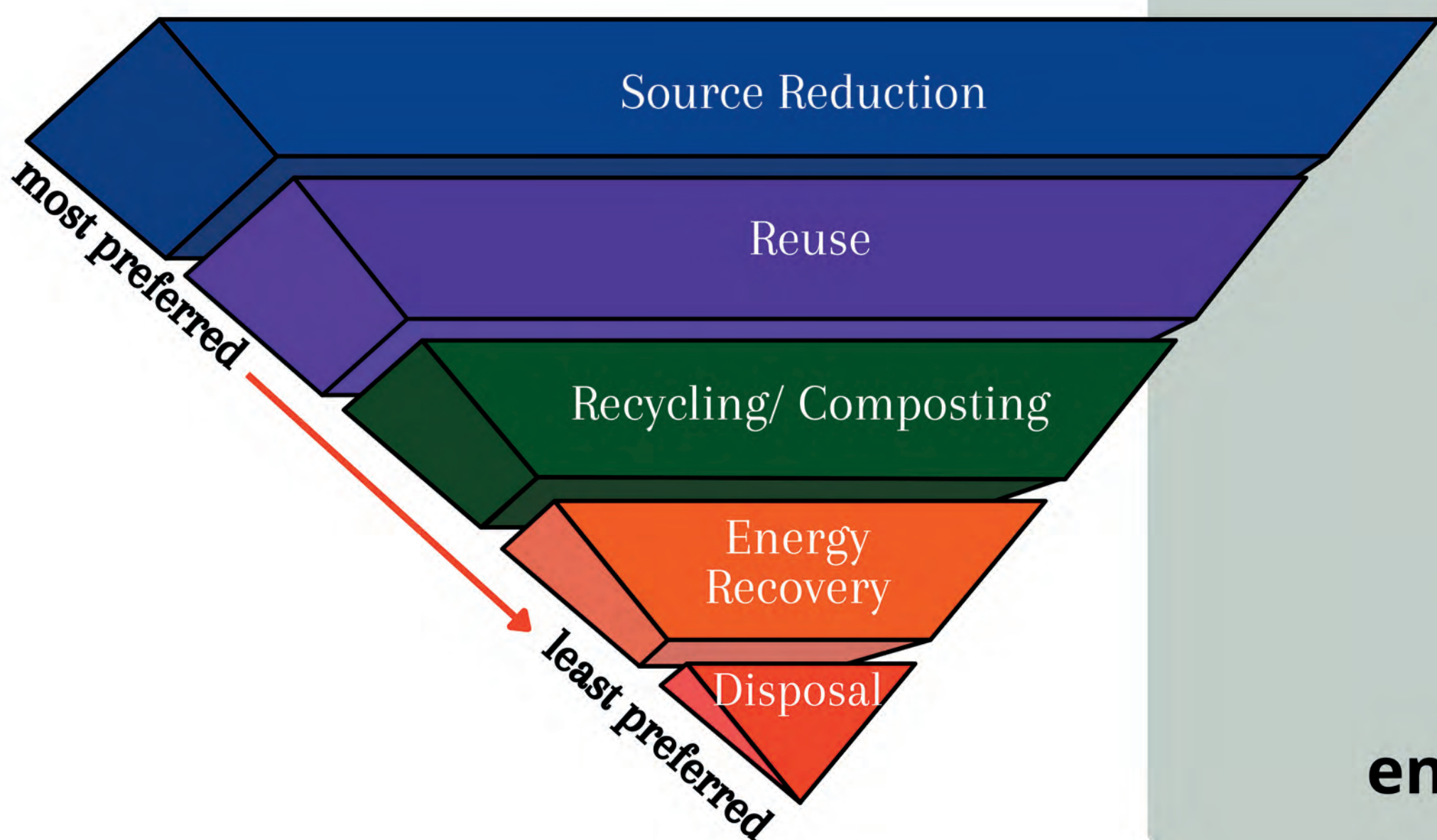
In 2021, NSCC signed the SDG Accord as a promise to advance the SDGs throughout our College and communities.



SCAN ME

Visit the NSCC SDG Subject Guide!

Waste HIERARCHY



WHAT A WASTE!

COVID has stalled progress in doing away with **single-use plastics** and materials. With a new era ahead of us **we need to re-visit waste reduction**, as this is the **most desirable technique** for waste management.

For daily items choose:

- ✓ Minimal to No Packaging
- ✓ Reusable

When waste isn't generated, energy isn't required for recycling or landfill disposal.

Our Sustainability Highlights

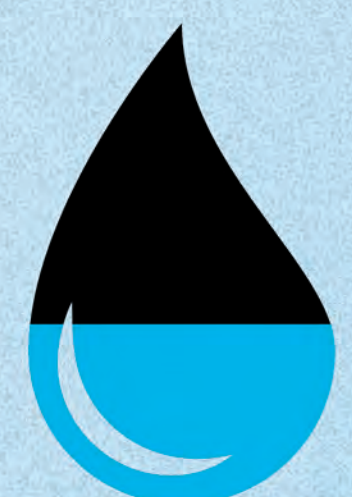
NSCC has been hard at work **reducing our resource consumption** and emissions with a goal of reaching **net-zero carbon by 2050!** This has included upgrading our buildings and installing electric vehicle charging stations.



Energy Use
down 27%



Greenhouse Gas Emissions
down 41%



Water Use
down 61%

*compared to 2008

Sustainable Buildings

NSCC strives to ensure our buildings are built and operated in sustainable ways. Below are some of our newest projects.



Dr. John Hamm Trades & Innovation Centre

- 🏆 LEED Gold Certified
- ⚡ Solar thermal hot water system
- 💧 Energy and water efficient
- 🏆 Winner of the 2019 CGBC Leadership Award



Downtown Sydney Campus - Opening 2024

- 🌱 100% Geothermal heating and cooling
- 🌍 Pathways to net-zero performance
- ♿ Innovative and inclusive
- 🏆 Striving for LEED Gold

Entrepreneurial Action United (Enactus)

Enactus students are turning problems into opportunities with **transformational projects**. Enactus is an opportunity for learners to become change agents and leaders, all while balancing their academics. Equipped with a robust skillset, Enactus students are finding **meaningful solutions** to the most complex social, environmental, and cultural problems.



**MARCONI ENACTUS
WAS ABLE TO INVEST
\$9,000 INTO
STUDENT FOOD
SECURITY!**

