

NC STATE UNIVERSITY

MARCH 2023

SDG Expo



PRESENTED BY

NC STATE

Global

FOREWORD



ABOUT THE SDG INITIATIVE FROM INTERIM VICE PROVOST DR. HEIDI HOBBS

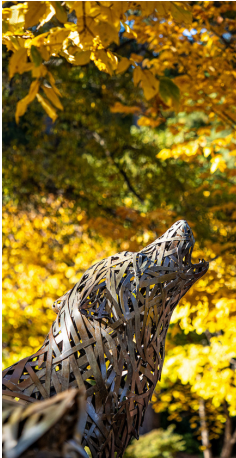
This year's expo celebrates the culmination of the two year Campus Sustainable Development Goals initiative. There are many people to thank for their leadership in the Campus Sustainable Development initiative.

Critical to this effort was David Hawley, the former Assistant Director of Student and Community Affairs in the Office of Global Engagement, working with the Director of the University Sustainability Office, Carla Davis, and their Academic Working Group, led by Dr. Christopher Galik and Dr. Steph Jeffries. The SDG Course Inventory developed by Seth Murray, Director of Interdisciplinary Undergraduate Studies, CHASS, and a team of undergraduates, has been an important contribution to this effort. Support was also provided by Erin Sills, Head, Department of Forestry, CNR, Carolin Lehmann, former Communications Specialist for NC State Global and Jessica Bast, University Program Specialist in the Sustainability Office. More recently, Allison Haskins, Global Programs Coordinator, Maggie Agnew, Global Programs Assistant and Peyton Carrington, Communications Specialist for NC State Global have worked with Lani St. Hill in the Sustainability Office to make this Expo a success.

NC State remains committed to sustainability and the Sustainable Development Goals, looking forward to new ways to engage.

THE SDG INITIATIVE

Beginning during the Fall 2021 Semester, NC State launched a campus programming initiative focused around the UN Sustainable Development Goals. This initiative lasted through the 2021-22 and 2022-23 academic years, and featured a wide array of programs each semester focused around a cluster of SDGs. The purpose of the SDG Campus Programming Initiative is to educate students at NC State as to what the SDGs are, why they are a blueprint for peace and prosperity in the world, and inspire them to take action in support of the goals on their campuses and in their local community.



THEMATIC CLUSTERS 2021-2023

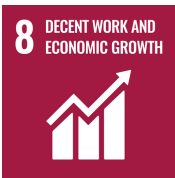
FALL 2021: QUALITY OF LIFE



SPRING 2022: ENVIRONMENTAL RESPONSIBILITY



FALL 2022: EQUALITY & EQUAL OPPORTUNITY



SPRING 2023: PROSPERITY FOR ALL





EVENTS & PROGRAMMING

Throughout the two-year initiative, the Office of Global Engagement and campus partners facilitated 16 events with an attendance of over 1000 students on the topics of SDGs, career development, and sustainability at NCSU.

One main part of these events were the SDG@3 Discussion Series. SDG@3s were one-hour conversations with an NC State Faculty member, student organization, and community practitioner who briefly shared about what they are doing to make a difference related to a specific SDG. The SDG@3 series featured 11 faculty speakers from 11 different departments, 6 student organizations, and 5 organizations from the greater Raleigh area.

The initiative also featured two talks with Robert Skinner from the UN Department of Global Communications. His first talk focused on the role of the local community in the context of the Global SDG goals, and his second talk was on career development.

Finally, two SDG Expos were held at Talley Student Union. These Expos functioned as a chance for students to get to know faculty, courses, and programs that relate to the different SDGs, as well as meet with NCSU and community organizations that work in sustainability.

All these events were classified as “High Impact Experiences” by NCSU’s Honor’s program.



16 EVENTS

**1000+
ATTENDEES**

**11
PARTICIPATING
DEPARTMENTS**

**9
PARTICIPATING
ORGANIZATIONS**

SDG HISTORY

THE 17 SDGS ARE BUILT ON
DECADES OF WORK BY
COUNTRIES AND THE UN
INCLUDING:
THE JUNE 1992 EARTH
SUMMIT AND AGENDA 21
THE SEPTEMBER 2000
MILLENNIUM SUMMIT AND
THE 8 MILLENNIUM
DEVELOPMENT GOALS
(MDGS)

EVENTS

THE SUSTAINABLE DEVELOPMENT GOALS: CONNECTING THE GLOBAL TO THE LOCAL

September 1, 2021

Speaker: Robert Skinner, Chief
Partnerships & Global Engagement
Department of Global Communications
United Nations



SDG@3: GOAL 1, NO POVERTY

September 8, 2021

Speakers: Nora Haenn, NCSU Dept of
Sociology and Anthropology; Elder
Hannah Broom, Poor People's
Campaign



SDG@3: GOAL 2, ZERO HUNGER

September 29, 2021

Speakers: Bob Patterson, NCSU
College of Agriculture and Life
Sciences; Maddy Smith, Feed the Pack



SDG@3: GOAL 3, GOOD HEALTH & WELL-BEING

October 27, 2021

Speakers: James Kiwanuka-Tondo,
NCSU Department of Communication;
Megha Pb and Samantha Aiken, Rural
Health Outreach Club





OPPORTUNITIES & CAREERS WITH THE UNITED NATIONS

November 3, 2021

Speaker: Robert Skinner,
Chief Partnerships and Global
Engagement Department of
Global Communications
United Nations



SDG@3: GOAL 6, CLEAN WATER & SANITATION

November 10, 2021

Speakers: Ayse Ecrumen,
NCSU Department of Forestry
and Environmental Resources;
Emma Guertin, NCSU WaSH



SDG@3: GOAL 7, AFFORDABLE & CLEAN ENERGY

January 19, 2022

Speakers: Andy Grieshop,
NCSU Department of Civil
Construction and
Environmental Engineering;
Emily Floess, Student Energy
Club; Aidan Lake, Engineers
Without Borders



SDG@3: GOAL 13, CLIMATE ACTION

February 16, 2022

Speakers: Robert J. Mera,
NCSU Climate Change &
Society Program; Andrew
Laughter and Veerani Taylor,
The Climate Reality Project





1ST ANNUAL SDG EXPO
March 3, 2022

SDG@3: GOAL 14, LIFE BELOW WATER; & GOAL 15, LIFE ON LAND
April 13, 2022



Speakers: Astrid Schnetzer, NCSU Department of Marine, Earth, and Atmospheric Sciences; Meredith Martin, Department of Forestry and Environmental Resources; Caroline Brenan, Marine Science Club



SDG@3: GOAL 4, QUALITY EDUCATION
September 7, 2022

Speakers: Haddy Njie, NCSU College of Humanities and Social Sciences; Sommer Stephens and Allison Potter, Global Ambassadors.

SDG@3 GOAL 5, GENDER EQUALITY
October 12, 2022

Speakers: Cameron Denson, NCSU College of Education; Maria Murray Riemann, WomenNC; Junho Yu, GLBT Community Alliance



**SDG@3: GOAL 8, DECENT
WORK AND ECONOMIC
GROWTH; & GOAL 10,
REDUCED INEQUALITIES**

November 9, 2022

Speaker: Duarte Morais,
NCSU College of Natural
Resources

**SDG@3: GOAL 9,
INDUSTRY
INNOVATION, AND
INFRASTRUCTURE; &
GOAL 12, RESPONSIBLE
CONSUMPTION AND
PRODUCTION**

February 1, 2023

Speakers: Autumn McGuire,
Zero Waste Wolves; Kristin
Schillings, Circular Triangle



 **DECADE OF >>> ACTION**

AT THE WORLD SUMMIT IN SEPTEMBER 2019, WORLD
LEADERS CALLED FOR A DECADE OF ACTION, AIMED AT
ACCELERATING SUSTAINABLE SOLUTIONS TO THE WORLD'S
MOST PRESSING CHALLENGES

**SDG@3: GOAL 11,
SUSTAINABLE CITIES
AND COMMUNITIES**

March 1, 2023

Speakers: Kofi Boone, NCSU
College of Design; Melvin
Acosta and Kylee McCombs,
Inter-Faith Food Shuttle



2ND ANNUAL SDG EXPO

March 21, 2023

**SDG@3: GOAL 16,
PEACE, JUSTICE, AND
STRONG INSTITUTIONS**

March 29, 2023

Speakers: Michael Struett,
NCSU College of Humanities
and Social Sciences



COURSE MAPPING

838 COURSES

**11 ACADEMIC
DIVISIONS**

Beginning in 2020, a group of undergraduate students led by Dr. Seth Murray (Interdisciplinary Studies) embarked on a project to compile a database of undergraduate courses that relate to the 17 United Nations Sustainable Development Goals (UN SDGs). The SDG Course Inventory with the identified courses was published on the University Sustainability Office's website in April 2021 and has served as a resource for both students and faculty.

Since, the Sustainability Office has further supported this effort by evaluating graduate courses to complete the SDG Course Inventory. As of spring 2023, 838 graduate and undergraduate courses across 11 academic divisions (College of Science, College of Natural Resources, College of Agriculture and Life Sciences, College of Humanities and Social Sciences, College of Education, College of Engineering, Wilson College of Textiles, College of Design, Poole College of Management, College of Veterinary Medicine, and University College) have been added to the Inventory, highlighting the interdisciplinarity of sustainability-related courses offered at NC State.

**YOU CAN LEARN MORE ABOUT THE INVENTORY AND
BROWSE BY COLLEGE HERE:**

[SDG COURSE INVENTORY](#)