NTU Green Academy

Annual Report 2017-2018

The **NTU Green Academy** works to engage students and staff with the **United Nations Sustainable Development Goals** at Nottingham Trent University.

SUSTAINABLE DEVELOPMENT GOALS

Curriculum Refresh

We supported Curriculum Refresh, which concluded in 2018, in various ways e.g. contributing to the website, supporting articulation of the Digital Framework, hosting and contributing towards events listed below.

19 Events

10 ESD CR workshops run incl. bespoke such as Quality Managers

Ran sessions at Curriculum Refresh bus tour

Ran workshops and stalls at TILT Course Leader Conference, eLearning showcase and Festival of Learning and Teaching

Led sessions at **2** School specific events (Confetti HE and NBS ESD)

Ran workshops and stalls at TILT Course Leader Conference and Festival of Learning and Teaching

We have mapped statements of intention to integrate SDGs from **297** Curriculum Refresh Course Roadmaps:

123

5

7

stated which SDGs they would integrate

90%+

stated that they would explore 2 or more SDGs

courses stated that they would explore all 17 SDGs

85

stated they would integrate SDG3 - Good Health and Wellbeing (most cited)

stated they would integrate SDG17 Partnerships for the Goals

We continue to support colleagues to integrate roadmap plans through **bespoke consultations, PGCAP** input and the **ESD: Future Thinking Learning Room** which now contains over **5000** resources linked to the Sustainable Development Goals. One colleague commented: “This is the clearest set of resources I have ever seen, everything is aligned".

Curriculum Refresh
CREATING THE UNIVERSITY OF THE FUTURE

Sustainability in Practice Certificate (SiP)

The SiP Certificate is an online module aiming to equip students and staff with knowledge and skills to make a difference.

349 students were awarded a full SiP certificate.

1066 students completed some part of the certificate

174 students took part in **15** SiP Challenge Days

FOOD

CLOTHING

ENERGY

NOTTINGHAM TRENT UNIVERSITY
SiP
Challenge Day
(Clothing Theme)
Level 3 - Room 327B

The **SiP Awards Night** takes place in May every year and celebrates the achievements of students and staff completing the SiP Certificate.

23 projects were shortlisted and **4 projects** were selected as winners through a voting process open to all students at the university.

Best Video
Holly Rabjohns

Best Mood board
Samuel Wilch

Best Practical Project
Andrew Peck

Best Poster
Bethany Opie

TILT
Sustainability in Practice Awards Night 2018

Student Engagement

The Green Academy attended the **Academic Rep Assemblies** in Term 2, to speak to around 150 course reps about embedding the SDGs in their courses.

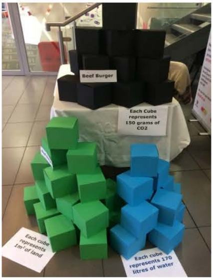
1 NO POVERTY
2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
4 QUALITY EDUCATION
5 GENDER EQUALITY
6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION
14 LIFE BELOW WATER
15 LIFE ON LAND
16 PEACE AND JUSTICE STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS
THE GLOBAL GOALS For Sustainable Development

NTU & THE SUSTAINABLE DEVELOPMENT GOALS
CREATING THE UNIVERSITY OF THE FUTURE

The **NTU & the Sustainable Development Goals** blog continues to spread the word about how staff and students at NTU are working towards fulfilling the SDGs, with 36 blog posts covering everything from sustainable diets to tree planting.

Visual Displays

Through a series of thought-provoking visual displays, each focusing on a different targets of the SDGs, students and staff are encouraged to reflect on their own role in working towards the 17 goals and contributing to a better future.


Beef Burger
Each Cube represents 150 grams of CO2
Each cube represents 1m² of land
Each cube represents 170 litres of water

The **Food Display** ran during NTU **Green Week** in November 2017 and focused on the impacts of different foods, encouraging staff and students to make more sustainable food choices.

The **Sustainable Hippie** and **bottle top display** were exhibited during NTU **Global Week** in February 2018 to encourage students to pledge to reduce plastic usage.

183 students wrote down their pledges!

14 LIFE BELOW WATER

FAIR WEAR
FASHION REVOLUTION WEEK
THERE IS NO 'PLAN B' BECAUSE WE DO NOT HAVE A 'PLANET B'
Who made my clothes?
What is the story behind our clothing labels?
1 NO POVERTY
6 CLEAN WATER AND SANITATION
8 DECENT WORK AND ECONOMIC GROWTH
10 REDUCED INEQUALITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION

During the international campaign **Fashion Revolution Week**, students wanted to raise awareness of how the SDGs are combating different **fashion industry issues**.

In total, 784 students engaged with the displays.

35 students were involved in the creation of the

displays.

Shortlisted for the EAUC Green Gown Awards.

Green Gown Awards 2018

Finalist

Global Summer School

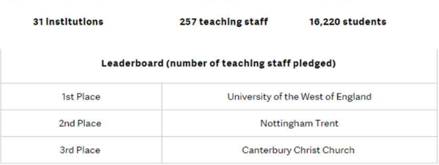
Students from Panjab University spent two inspiring weeks at NTU learning about **transformational leadership** and how to contribute to achieving the SDGs.

SDG Teach-In

The SDG Teach-In was launched by the National Union of Students in February 2018 and aims to raise awareness of why the Sustainable Development Goals should be at the heart of further and higher education.

Thanks to all the colleagues dedicated to spreading the word about the SDGs, NTU was the runner-up in the number of pledges from teaching staff to include the SDGs in their lectures and seminars.

The Impact of the 2018 SDG Teach In 2017-18:



31 institutions 257 teaching staff 16,220 students

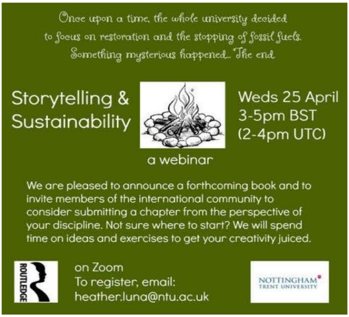
Leaderboard (number of teaching staff pledged)	
1st Place	University of the West of England
2nd Place	Nottingham Trent
3rd Place	Canterbury Christ Church

TILT Education for Sustainable Futures

TILT
Trent Institute for Learning and Teaching

The TILT group Education for Sustainable Futures launched a **new project** looking into the impact cultural and socio-economic factors on sustainability engagement.

Following up from last year's focus, **Storytelling,** a webinar was arranged to bring together people from **all over the world** interested in telling sustainability stories. The result will be seen in a forthcoming book, published by Routledge.



Once upon a time, the whole university decided to focus on restoration and the stopping of fossil fuels. Something mysterious happened.. The end.

Storytelling & Sustainability

a webinar

Weds 25 April
3-5pm BST
(2-4pm UTC)

We are pleased to announce a forthcoming book and to invite members of the international community to consider submitting a chapter from the perspective of your discipline. Not sure where to start? We will spend time on ideas and exercises to get your creativity juiced.

on Zoom
To register, email:
heather.luna@ntu.ac.uk

ROUTLEDGE
NOTTINGHAM TRENT UNIVERSITY

Dissemination and Awards

NTU is now a signatory of the **SDG Accord**, a collective response from the University and College sector to the SDGs.

The SDG Accord
The University and College Sector's Collective Response to the Global Goals

NTU was awarded two **Green Gowns** in 2017, Deputy Vice-Chancellor Academic, Professor Eunice Simmons received the **Leadership** award and the Future-Proof your Career project, led by Fiona Winfield, won the **Employability** category

The Green Academy took part in and contributed to a wide range of both **internal and external conferences**, such as sessions during the EAUC Conference and ALTC 2018.

COLLABORATIONS FOR CHANGE
Global Goals for Tomorrow's Education, Today
19TH ~ 21ST JUNE 2018 KEELE UNIVERSITY
eauc

NTU recieved a **1st Class Award** in the 2017 **People and Planet League**, scoring 100% in the Education category

Publications relating to Green Academy:

Dharmasasmita, A; Puntha, H & Molthan-Hill, P (2017) 'Practical challenges and digital learning: getting the balance right for future-thinking', *On the Horizon*, Vol. 25 Issue: 1, pp.33-44,

Erlandsson, L; Molthan-Hill, P; Smith, A & Arntsen, A (2017) 'Combating Global Warming Through the Estate and Curriculum - A Whole-Institution Commitment at Nottingham Trent University' in Azeiteiro, U.M.; Leal Filho, W; Davim, J.P. (Eds.) *Higher Education Institutions in a Global Warming World - The transition of Higher Education Institutions to a Low Carbon Economy* River Publishers

Willats, J; Erlandsson, L; Molthan-Hill, P; Dharmasasmita, A & Simmons, E (2017) 'A University Wide Approach to Integrating the Sustainable Development Goals in the Curriculum – A Case Study from the Nottingham Trent University Green Academy' in Leal Filho, W (Ed.) *Implementing Sustainability in the Curriculum of Universities: Approaches, Methods and Projects* World Sustainability Series, Berlin: Springer International Publishing

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