

# Embracing the SDGs

Masterclass, 14<sup>th</sup> February 2023

Dr. Mark Kelly, Head of ATU Galway-Mayo Centre for Sustainability





‘We are the first generation that can end poverty, and the last one that can take steps to avoid the worst impacts of climate change. With the adoption of a new development agenda, sustainable development goals and climate change agreement, we can set the world on course for a better future.

This must be a time for global action. Future generations will judge us harshly if we fail to meet our **obligation.**’

Ban Ki-moon (Former  
Secretary-General of the UN)



'...all you can talk about is money and fairy tales of eternal economic growth...**You are failing us.** But the young people are starting to understand your betrayal. The eyes of all future generations are upon you. And if you **choose** to fail us, I say: We will never forgive you.

We will not let you get away with this. Right here, right now is where we draw the line. The world is waking up. And change is coming, whether you like it or not.'

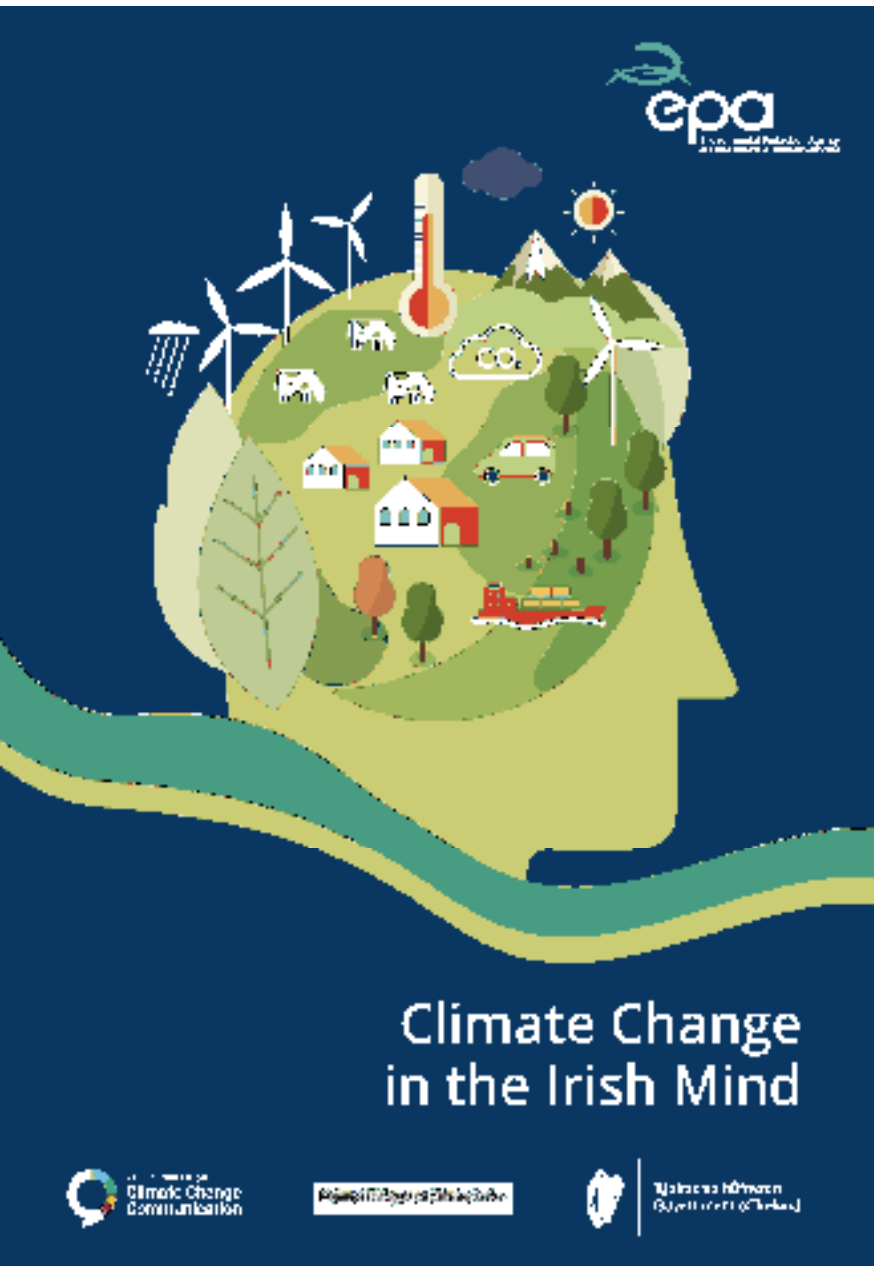




93% of people surveyed consider climate change to be a serious problem with 78% considering it to be very serious.

The 2021 Eurobarometer survey (fieldwork March-April 2021) shows that European citizens believe climate change is the single most serious problem facing the world.

<https://europa.eu/eurobarometer/surveys/detail/2273>



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Most Irish people know about climate change...

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A large majority are worried...

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Climate change is important...

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Ireland has a responsibility...

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Increase in consumer activism...

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Diet changes...



# SUSTAINABLE DEVELOPMENT GOALS

**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, JUSTICE AND STRONG INSTITUTIONS

**17** PARTNERSHIPS FOR THE GOALS

  
SUSTAINABLE DEVELOPMENT GOALS



- Make the SDGs explicit in your curriculum i.e., learning outcomes, content, and assessment.
- Create and facilitate learning experiences, which enable engagement at a local and everyday level to cultivate and nurture a sense of place.
- Explore the synergies between the local and the global.
- Have fun, experiment, play, explore and be curious.
- Listen to our students!
- Listen to our communities!

100,000

Whoa! That's a big number, what does it represent?

**11,000** *staff*

That's a lot of people.



**Where do I start?**

# SDGs Teach-In 2023

## 1-31 March 2023



Take the pledge!

<https://sos-uk.typeform.com/to/TOAgnysX?typeform-source=www.sos-uk.org>



The SDG Teach In is a campaign to put the UN Sustainable Development Goals (SDGs), and therefore sustainability, at the heart of all stages of education, and across all disciplines. This annual campaign calls upon educators to include the SDGS within their teaching, learning and assessment during the campaign (and beyond!).

Leaderboards were compiled to showcase the institutions that had the highest number of educators taking part, and the highest % of their students reached by the campaign. The leaderboards helped to generate some friendly competition between institutions.

Top 10 Institutions with the highest number of educators pledging to take part

Position	Institution Name	# Educators pledged
1 <sup>st</sup>	University of Derby	71
2 <sup>nd</sup>	University of Exeter	68
3 <sup>rd</sup>	Ulster University	63
4 <sup>th</sup>	Glasgow Caledonian University	51
5 <sup>th</sup>	UWE, Bristol	36
6 <sup>th</sup>	Galway-Mayo Institute of Technology	32
7 <sup>th</sup>	Bournemouth University	29
8 <sup>th</sup>	Heart of Worcestershire College	28
9 <sup>th</sup>	Exeter College	27
10 <sup>th</sup>	University of Worcester	26

Top 10 Institutions with the highest % of their students that were reached by the campaign

Position	Institution Name	% Students reached
1 <sup>st</sup>	Glasgow Caledonian University	82%
2 <sup>nd</sup>	Solihull College & University Centre	61.6%
3 <sup>rd</sup>	Oldham Sixth Form College	51.1%
4 <sup>th</sup>	Galway-Mayo Institute of Technology	50.4%
5 <sup>th</sup>	University of Exeter	34.9%
6 <sup>th</sup>	Oxford Brookes University	34.2%
7 <sup>th</sup>	University of Derby	33.5%
8 <sup>th</sup>	Exeter College	31.4%
9 <sup>th</sup>	Ulster University	29.9%
10 <sup>th</sup>	Falmouth University	27%

<https://www.sos-uk.org/resources-file/2022-sdg-teach-in-campaign-report>





<https://www.sos-uk.org/resources/sdg-teach-in-resources>



# We're here to help...

## Weekly SDG Teach-In Clinic

Tuesday, 28<sup>th</sup> Feb. 9.00am  
Tuesday, 7<sup>th</sup> March 9.00am  
Tuesday, 14<sup>th</sup> March 9.00am  
Tuesday, 21<sup>st</sup> March 9.00am  
Tuesday, 28<sup>th</sup> March 9.00am

[https://teams.microsoft.com/join/19%3ameeting\\_OWY4MmE2MmMtMjk2OC00YjU2LTk1MTYtNDFjOGMON2QzNWM5%40thread.v2/0?context=%7b%22Tid%22%3a%2247855545-00bb-4800-a65f-e79104ec0fc4%22%2c%22Oid%22%3a%224f9cc563-a748-4060-8287-18f01aa27158%22%7d](https://teams.microsoft.com/join/19%3ameeting_OWY4MmE2MmMtMjk2OC00YjU2LTk1MTYtNDFjOGMON2QzNWM5%40thread.v2/0?context=%7b%22Tid%22%3a%2247855545-00bb-4800-a65f-e79104ec0fc4%22%2c%22Oid%22%3a%224f9cc563-a748-4060-8287-18f01aa27158%22%7d)



# Resources

<https://www.sos-uk.org/resources/sdg-teach-in-resources>

<https://sdgliteracy.ie/tu-dublin/>

<https://www.ucc.ie/en/sdg-toolkit/teaching/library/>

<https://www.sustainabilityexchange.ac.uk/home>

<https://sdgacademy.org/>

<https://www.sulitest.org/en/index.html>

<https://resources.unsdsn.org/getting-started-with-the-sdgs-in-universities>

<http://www.teachsdgs.org/resources.html>

<https://en.unesco.org/themes/education/sdgs/material/01>

<https://developmenteeducation.ie/wp-content/uploads/2018/12/1.-SDG-resource.pdf>

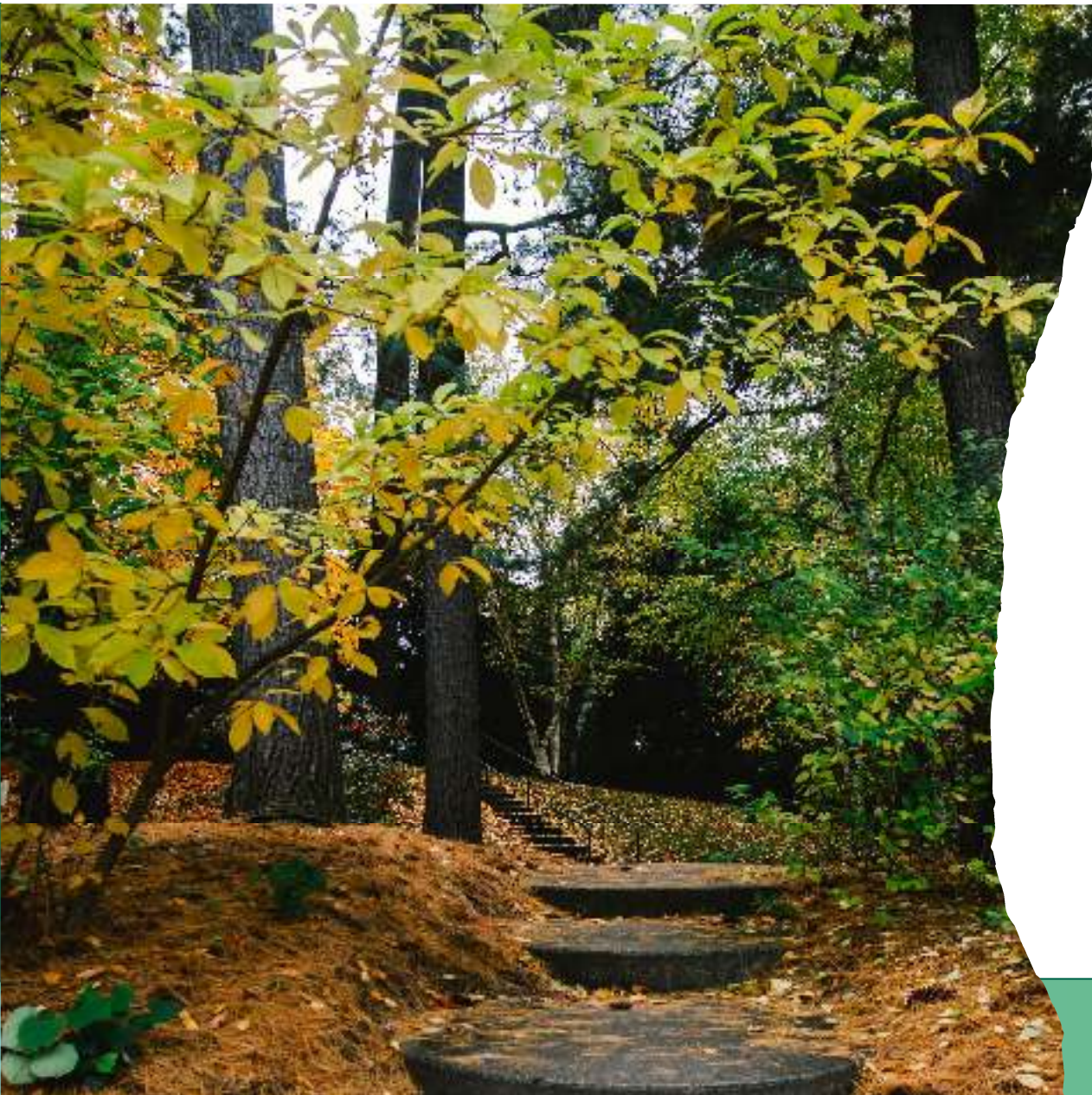
<https://www.concern.net/schools-and-youth/educational-resources>

[https://worldslargestlesson.globalgoals.org/resources/?\\_sft\\_language=english](https://worldslargestlesson.globalgoals.org/resources/?_sft_language=english)

<https://educators4sc.org/topic-guides/teaching-about-the-sustainable-development-goals/>

<https://open.ed.ac.uk/sustainable-development-goal-oers/>





## Next steps...

SDG Curriculum Mapping

SDG Curriculum Co-Design

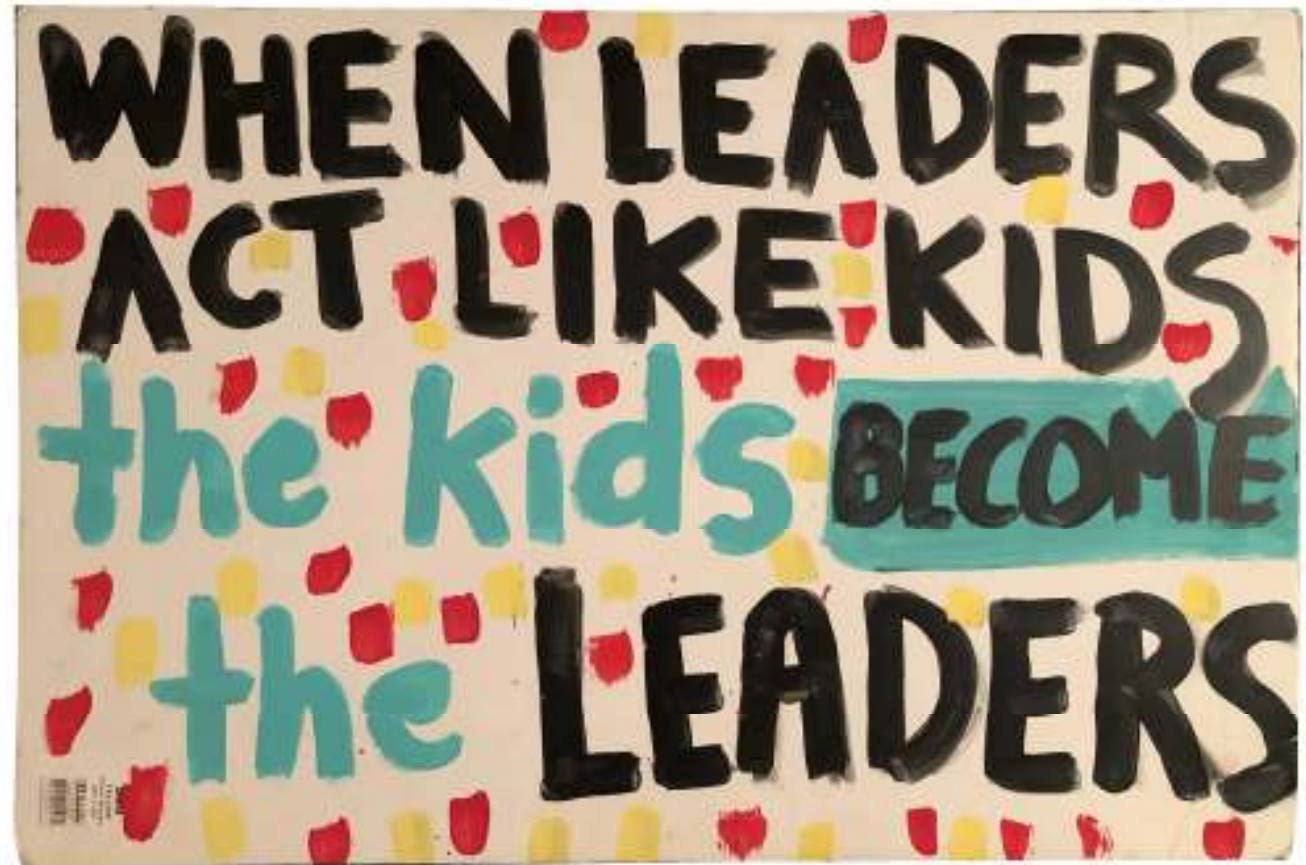
Sustainability Literacy to  
Leadership Learning Pathways

## Certificate in the SDGs (Level 6)

Stacked 4 x 5 credit modules  
Partnership  
People  
Planet  
Prosperity

Online and self-paced

Contact [John.Scahill@atu.ie](mailto:John.Scahill@atu.ie)





# THANKS!

Any questions?

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