

Scotland's SDG Network: mapping the terrain



SUSTAINABLE
DEVELOPMENT GOALS



Regional Centre of
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SDG
NETWORK
SCOTLAND

Introductions and housekeeping...



- *Please introduce yourself by adding your name and organization in the chat*
- *Please mute yourself unless speaking*
- *Add questions and comments in the chat*
- *We are recording!*



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Introducing Critical Sustainability Conversations

**Rehema White,
University of St Andrews
Learning for Sustainability Scotland
and SDG Network Scotland**



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Introduction to the Critical Sustainability Conversations

- Critical sustainability conversations around contemporary issues.
- Sustainable development is full of contested concepts, unpredictable outcomes and complex issues.
- These conversations are meant to be challenging and open up new possibilities.
- In this series we explore:
 1. *Scotland's SDG Network: mapping the terrain*
 2. *Education, sustainability, and decolonialism: moving beyond the 'greenwash'*
 3. *Peace education: fighting for the future*
 4. *And more!*



Agenda

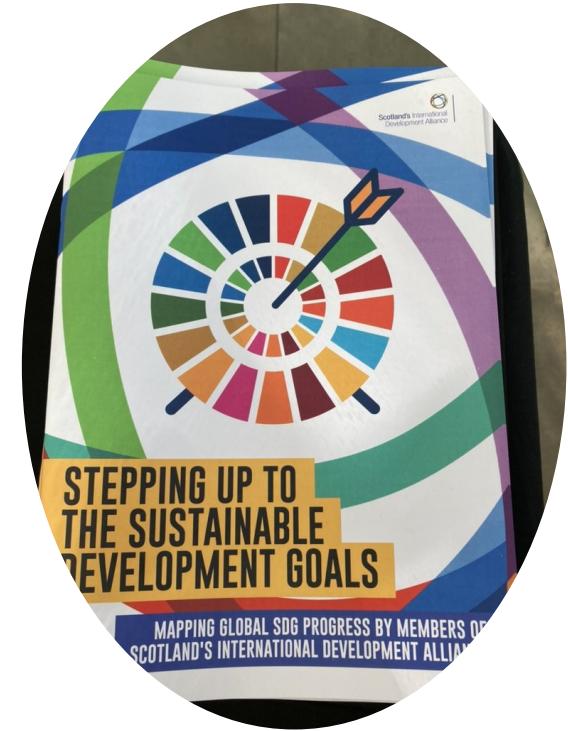


Time	Activity	Speaker
12:30	Welcome and <i>Introductions</i> <i>Comments in chat</i> Learning for Sustainability Scotland	Rehema White, University of St Andrews and Learning for Sustainability Scotland and SDG Network Scotland
12:35	SDG Network Scotland	Frances Guy, Scotland's International Development Alliance
12:45	Possibilities for the SDGs	Rehema White
12:55	Interactive map of organisations tackling the SDGs	Anastasia Connor, SIDA Bhoomika Nagaraj, University of Strathclyde and Akshay Joshi, University of St Andrews
13:10	<i>Questions and answers</i>	Facilitated by Frances Guy
13:20	Next steps for SDG Network Scotland <i>What do you want from the SDG Network?</i>	Akshay Joshi
13:30	Summary and conclusions and Next Critical Sustainability Conversations on the SDGs	Rehema White
13:45	End	

Aims of webinar



- To **explore contemporary issues** in relation to the SDGs
- To **share the results of a new map** illustrating ongoing work in Scotland and show how participants can put themselves 'on the map'
- To introduce Scotland's SDG Network **further action** through a revamped Basecamp site for active collaboration, a new landing page and an open LinkedIn Group to widen the conversation.
- To **highlight positive possibilities** for individuals, organisations and nations to work together through the SDGs



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Learning for Sustainability Scotland

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Who are we?

Learning for Sustainability (LfS) Scotland is a UN University- recognised Regional Centre of Expertise (RCE) in Education for Sustainable Development

We are an open network in which members and partners come together to undertake collaborative projects, research and advocacy that advance and embed Learning for Sustainability practice and policy in Scotland.



What we do

1. We **weave connections across sectors** within Scotland and with our international partners
2. We **co-produce, pioneer and practise new knowledge** and approaches and **curate materials and resources** with and for educators, organisations and communities
3. We **advocate and provide strategic advice** for effective learning for sustainability policy
4. We **lead, monitor and evaluate projects** and programmes locally and internationally, often in partnership



SDG Network Scotland

Frances Guy
Scotland's International Development Alliance
and SDG Network Scotland



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- **SDG Network Scotland is an open and independent coalition** for anyone committed to achieving the UN Sustainable Development Goals (SDGs) in Scotland. This was one of the first nations to sign up to the SDGs. We are a volunteer-led coalition that is built on an active membership of over 200 people and organisations including charities, universities, schools, public sector bodies, and businesses.
- **Our vision** is for Scotland to be a world leader in sustainable development.
- **Our mission** is to make Scotland a more sustainable nation by facilitating collaborative action towards the SDGs.
- **Our membership** is completely open. All you need to do is share our vision and mission!

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Possibilities for the SDGs

**Rehema White,
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Paradoxes



- Economic growth versus more liberal forms of prosperity (Chankseliani and McCowan, 2021).
- Common trade-offs derive from tensions between environmental protection and economic growth (Fonseca *et al.* 2020; Eisenmenger *et al.* 2020)
- Some people reject the SDGs, claiming they emphasise the current sustainability-through-growth paradigm (Kopnina 2020).

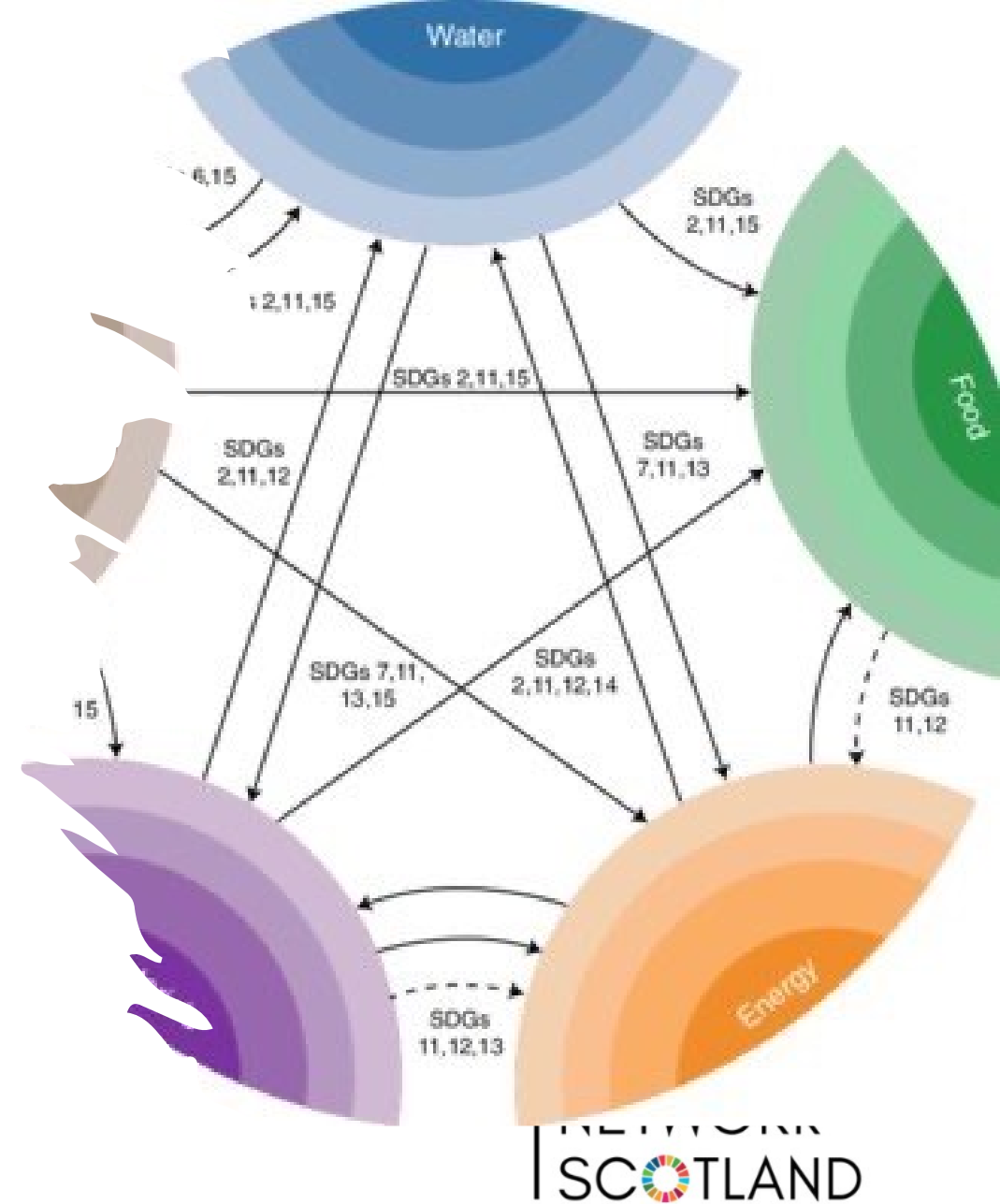
Challenges

- Address inter-relationships between SDGs - there are interlinkages, synergies and trade-offs (Pradhan *et al.* 2017, Fonseca *et al.* 2020)
- Diverse nature of each SDG. e.g. SDG 16: Peace, Justice and Strong Institutions and SDG 17: Partnerships for the Goals underpin all other SDGs (Fonseca *et al.* 2020).
- Monitor and evaluate (Sachs et al 2019)
- Partnerships and resource
- Achieve meaningful local as well as global and national practices



Possibilities

1. Wide scope – beyond what many people realise
2. They were developed by consensus – consultative process identified these issues
3. Universal and across all sectors
4. Current policy context – enables us to collaborate across international, local and sectoral sustainability efforts
5. Mapping across institutions and standards
6. Enables critical analysis of nexus, systems, cluster, pathways and relationships across SDGs hence SD





Our new interactive map of SDG work in Scotland

Anastasia Connor, SIDA
Bhoomika Nagaraj, University of Strathclyde



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MAPPING SDG IMPLEMENTING ORGANISATIONS IN SCOTLAND



OBJECTIVE



- To identify and visualise community groups and organisations working towards the UN Sustainable Development Goals (SDGs) across Scotland.
- Represent this work geographically using GIS software (QGIS).
- Creating an interactive map
- Encourage collaboration and inspire more organisations to engage with the SDGs.



ORGANISING DATA AND VISUALISATION



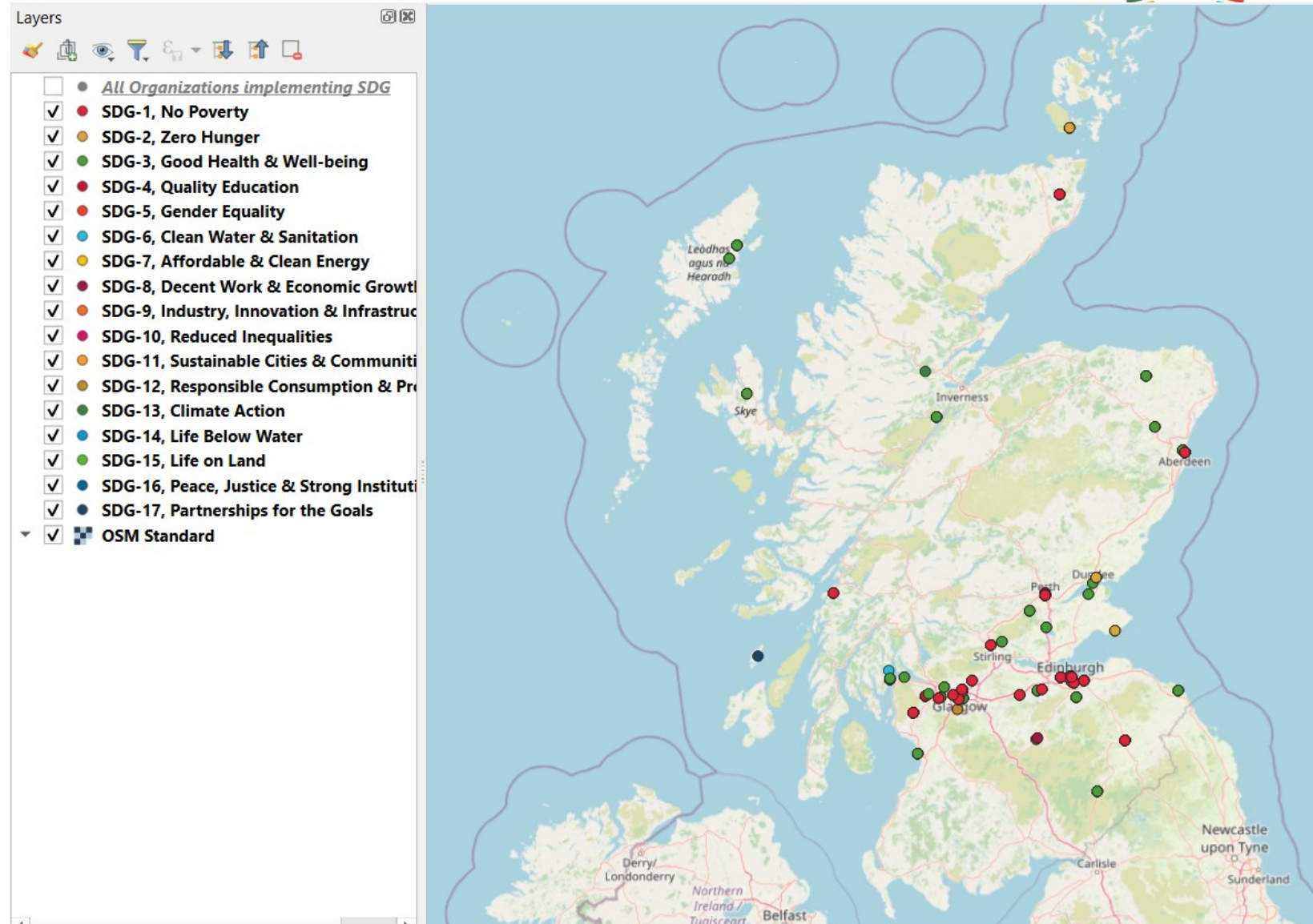
- Data organised by: Name, Location (coordinates), SDGs targeted.
- Imported into QGIS software using location details (Latitude/Longitude).
- Points represent individual organisations.



INTERACTIVE MAP



- Various layers are added for each SDG.
- Each SDG is represented in different colours.





- A pop-up appears once clicked on an organisation.
- It shows details like:
 - Name of the organisation
 - Location
 - Contact and Website Information
 - Information about the organisation
 - SDGs implemented by the organisation



Layers



- ☐ ● All Organizations implementing SDG
- ☒ ● SDG-1, No Poverty
- ☒ ● SDG-2, Zero Hunger
- ☒ ● SDG-3, Good Health & Well-being
- ☒ ● SDG-4, Quality Education
- ☒ ● SDG-5, Gender Equality
- ☒ ● SDG-6, Clean Water & Sanitation
- ☒ ● SDG-7, Affordable & Clean Energy
- ☒ ● SDG-8, Decent Work & Economic Growth
- ☒ ● SDG-9, Industry, Innovation & Infrastructure
- ☒ ● SDG-10, Reduced Inequalities
- ☒ ● SDG-11, Sustainable Cities & Communities
- ☒ ● SDG-12, Responsible Consumption & Production
- ☒ ● SDG-13, Climate Action
- ☒ ● SDG-14, Life Below Water
- ☒ ● SDG-15, Life on Land
- ☒ ● SDG-16, Peace, Justice & Strong Institutions
- ☒ ● SDG-17, Partnerships for the Goals
- ☒ OSM Standard

Organization: Watten Community Council, Caithness

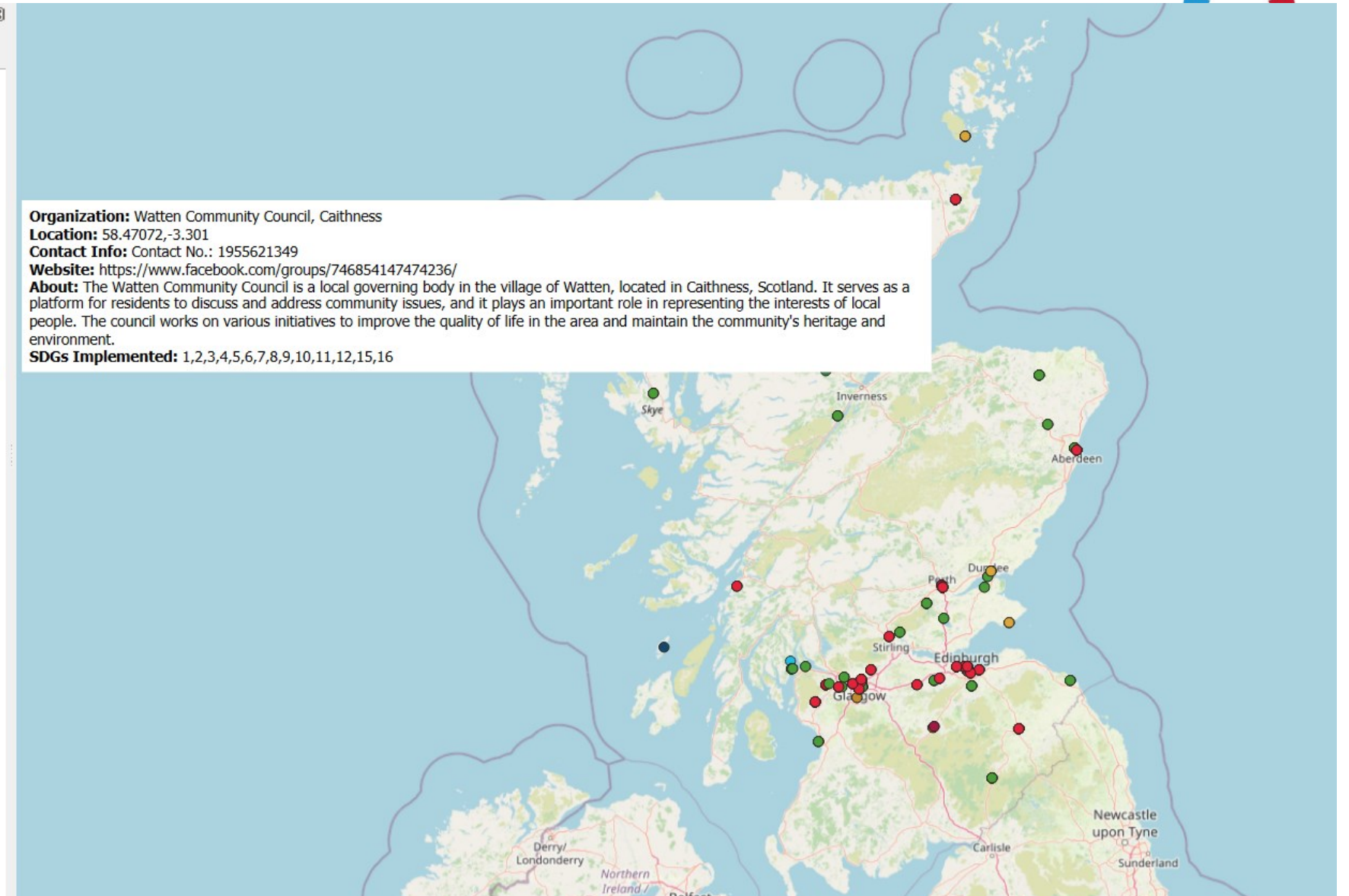
Location: 58.47072,-3.301

Contact Info: Contact No.: 1955621349

Website: <https://www.facebook.com/groups/746854147474236/>

About: The Watten Community Council is a local governing body in the village of Watten, located in Caithness, Scotland. It serves as a platform for residents to discuss and address community issues, and it plays an important role in representing the interests of local people. The council works on various initiatives to improve the quality of life in the area and maintain the community's heritage and environment.

SDGs Implemented: 1,2,3,4,5,6,7,8,9,10,11,12,15,16



RESULT



- Most implemented SDGs are SDG 3, SDG 13, SDG 11 and SDG 10.
- Least implemented SDGs are SDG 14, SDG 9, SDG 6 and SDG 15.
- SDG Implementing organisations are concentrated in urban areas like Glasgow and Edinburgh.
- Rural areas have fewer SDG implementing organisations.



QGIS SOFTWARE LIVE MAP

FORMS TO ADD DETAILS FOR MAP:



SDG Map forms





THANK YOU

Questions and answers

Introduced by Frances Guy,
Scotland's International Development Alliance



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What do you want from SDG Network Scotland?

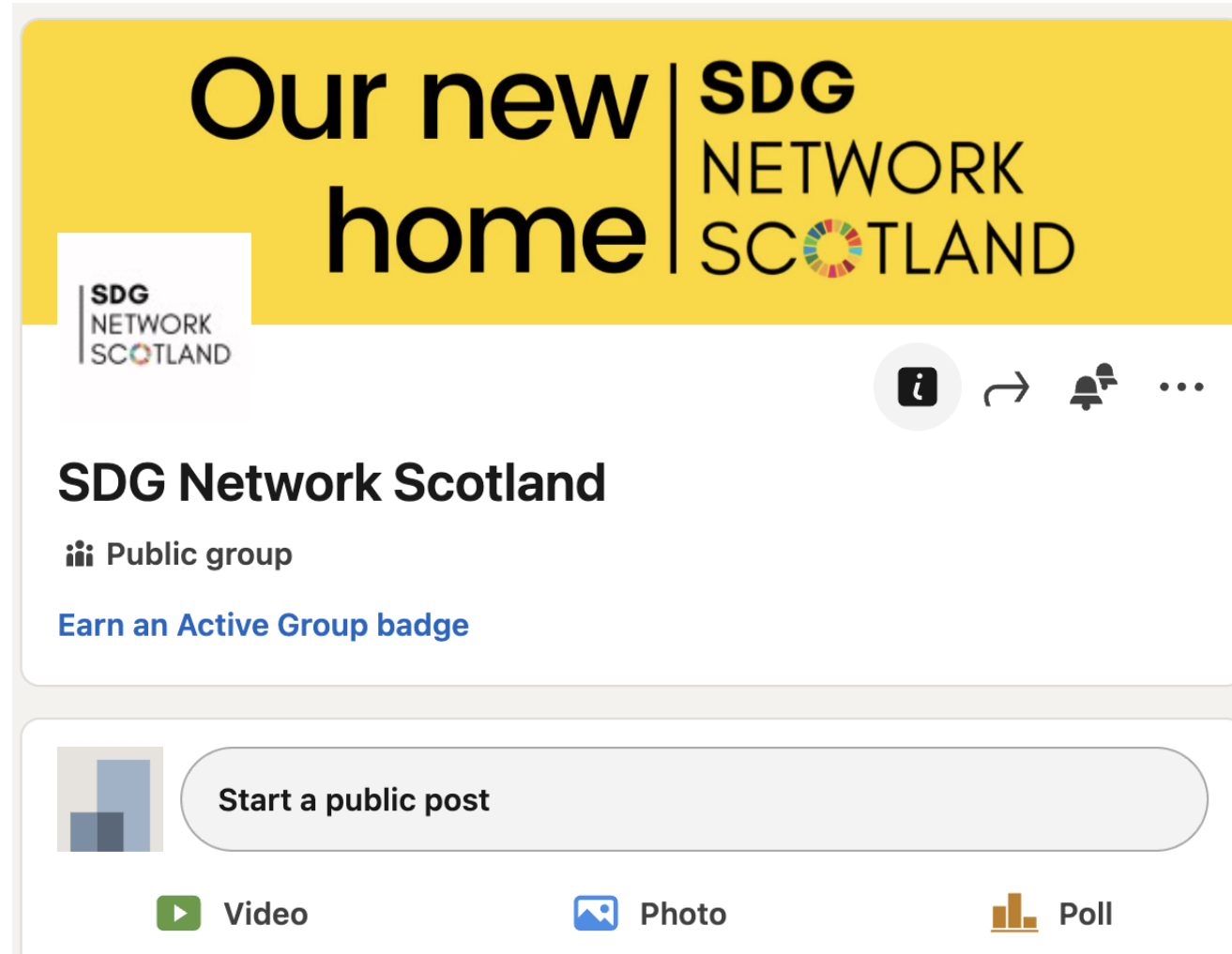
Akshay Joshi, University of St Andrews



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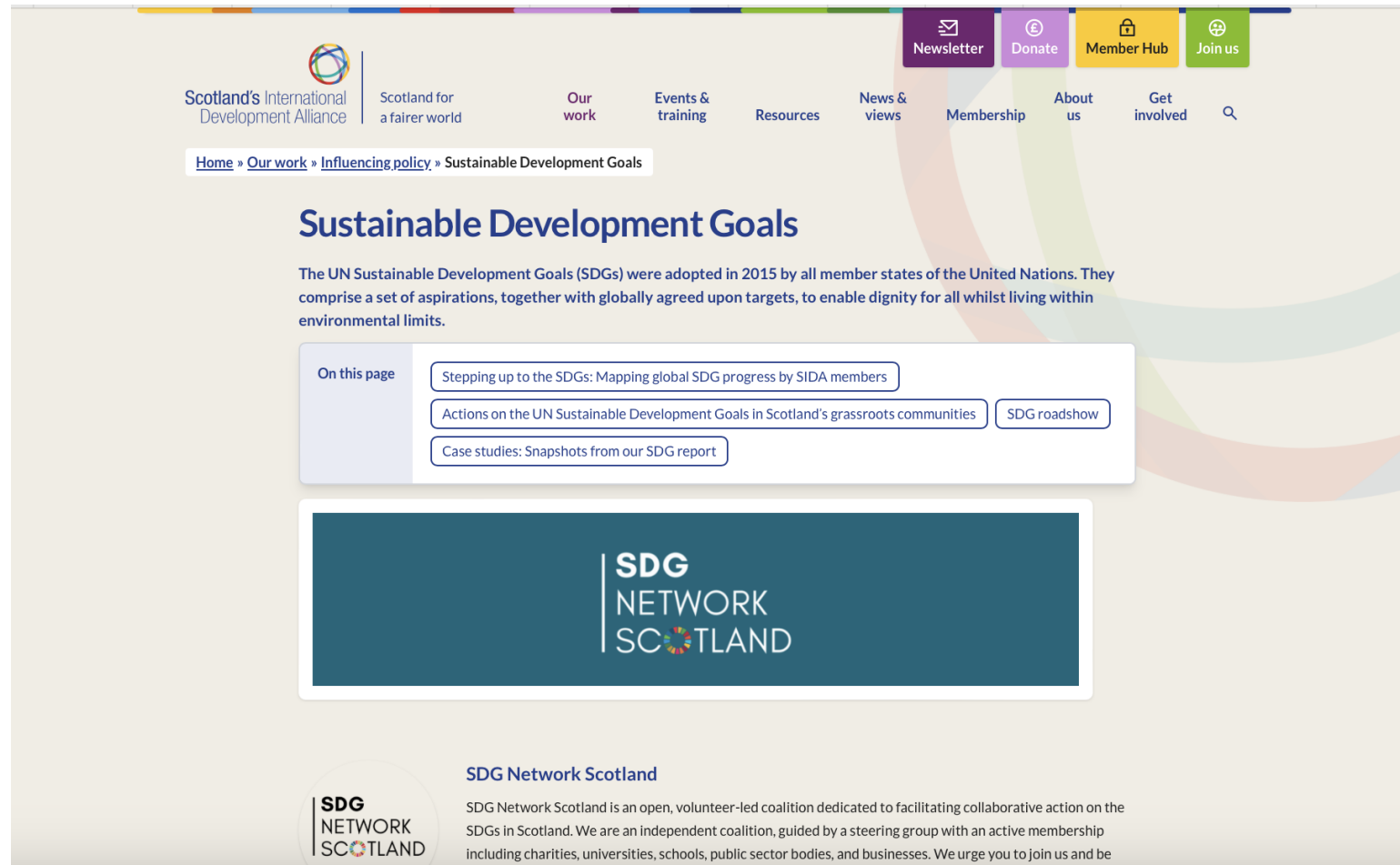


LinkedIn open group – sharing and recruiting



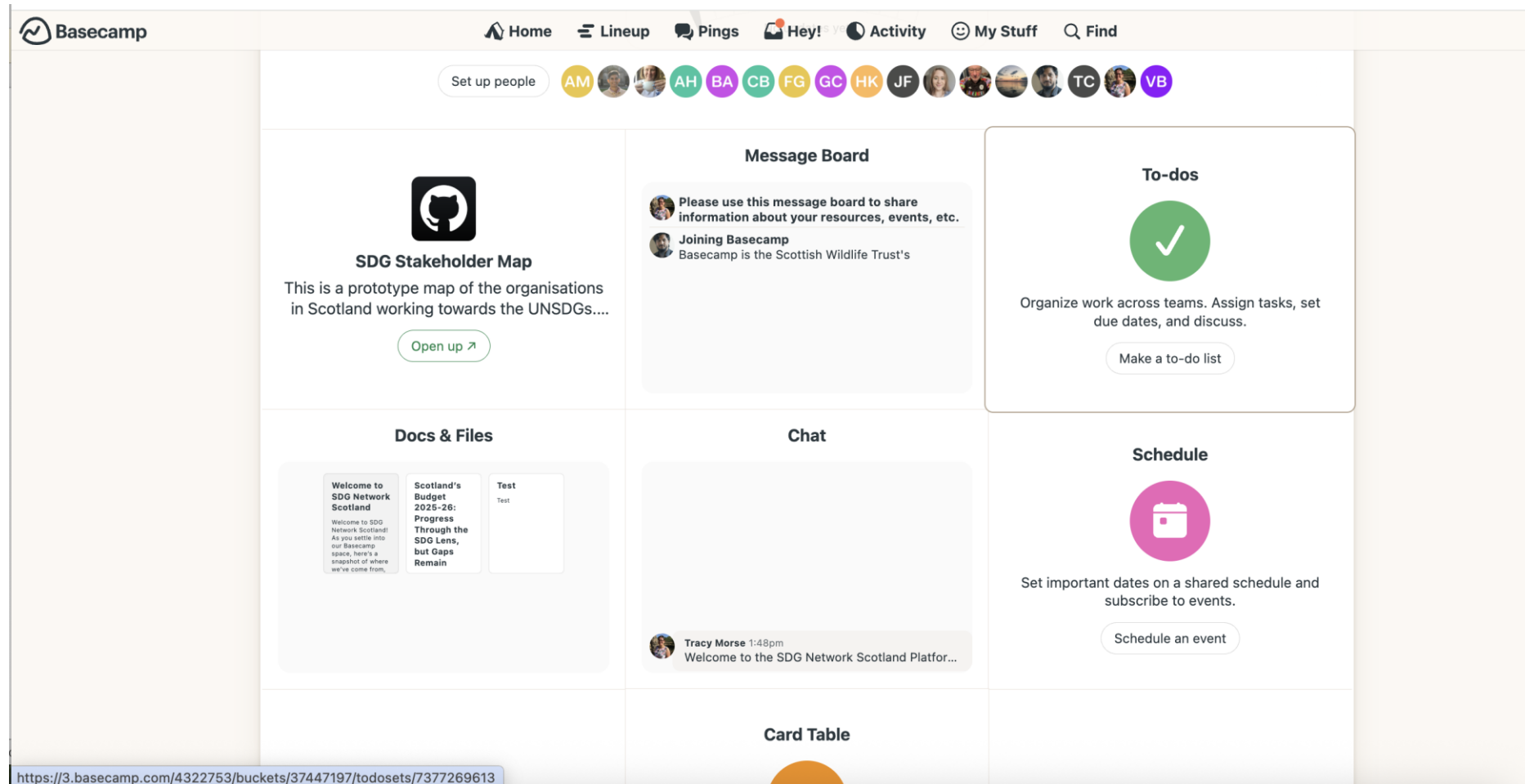
<https://www.linkedin.com/groups/14426172/>

Website – landing page hosted by SIDA



<https://intdevalliance.scot/our-work/influencing-policy/stepping-up-to-the-sdgs/>

Basecamp – planning and action



Basecamp registration form <https://forms.cloud.microsoft/e/any8b8bWAM>

Questions for you:

- Which communication channels do you prefer to use?
- What are your priorities for SDG Network Scotland?
- How much would you say you know about the SDGs?
- Which SDGs do you work on?
- What kind of organization are you in?

<https://forms.office.com/e/4Lv5nS7srW>



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Next steps for SDG Network

Frances Guy
Scotland's International Development Alliance
and SDG Network Scotland



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Next steps for SDG Network Scotland



- Develop Basecamp
- Continue to work with Scottish Government
- Run events with and for members
- Collaborate with members and partners
- Contribute to future reviews

We are the Network



- **Join SDG Network! by signing up on Basecamp**
- Share your stories of action on sustainable development
- Exchange lessons on action and monitoring for the SDGs
- Produce relevant blogs for our website
- Organise or support future network events
- Continue to shape plans for the network by engaging with the steering group



Apply to join the Steering Group



Steering Group aims:

- Network sustainability
- Internal engagement
- External engagement
- Diversity and inclusion

Summary and conclusions

**Rehema White,
University of St Andrews
Learning for Sustainability Scotland
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Action for sustainable development



Next Learning for Sustainability Scotland Critical Sustainability Conversations webinars



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Queen Margaret University
EDINBURGH



Canterbury
Christ Church
University

Critical Sustainability Conversations

'Education, sustainability and decolonialism: thinking and moving beyond the 'greenwash''

Wednesday 28th May
16:00 – 17:15
online



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Critical Sustainability Conversations

'Peace education: fighting for the future'

Tuesday 10th June
16:00 – 17:15
online

Click here to sign up:

<https://learningforsustainabilityscotland.org/events/critical-sustainability-conversations-2-education-sustainability-and-decolonialism-moving-beyond-the-greenwash/>

Click here to sign up:

<https://learningforsustainabilityscotland.org/events/critical-sustainability-conversations-3-peace-education-fighting-for-the-future/>



Thank you!

Sign up to SDG Network Scotland
Sign up to Learning for Sustainability Scotland



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