



Libraries role in engaging Circular Economy principles for environmental and social value



Alison Nolan

16th May 2023

@SLIC1991

<https://www.facebook.com/InverclydeLibraries/>

We have signed the
#GreenLibraries Manifesto



www.cilip.org.uk/GreenLibrariesManifesto

UK 2022/23

We're part of the
Green Libraries Network

Working together
for people and planet



www.cilip.org.uk/GreenLibraries

#GreenLibraries



Green Libraries Survey

Progress, challenges, opportunities
and supporting future action

September 2022



Results 2022

Stages of environmental action and engagement

- [27% at the very beginning](#)
- [56% making initial progress.](#)
- [15% well on the way](#)
- [2% leading the way.](#)

Environmental commitment

[85% of services follow local authority environmental policy, and rate this positively \(40% as good, 34% as very good and 11% as excellent\)](#)

Quick Wins

- [building energy use](#)
- [reducing materials use and waste,](#)
- [reducing plastics](#)
- [sourcing sustainable products and services](#)
- [environmentally-themed books and collections services and learning activities](#)

Key issues and challenges

Dependence on local authorities for bigger changes and investments

Access to environmental data

Lack of time, money, knowledge and expertise.



© Street artists Ciaran Globel and Conzo Throb paint a mural designed by Colin Li, 14, on a wall opposite the COP26 climate summit venue in Glasgow in 2021 (Picture: Andy Buchanan/AFP via Getty Images)




our Library
Inverclyde Libraries
Inform ◦ Include ◦ Inspire

This article is more than 3 years old

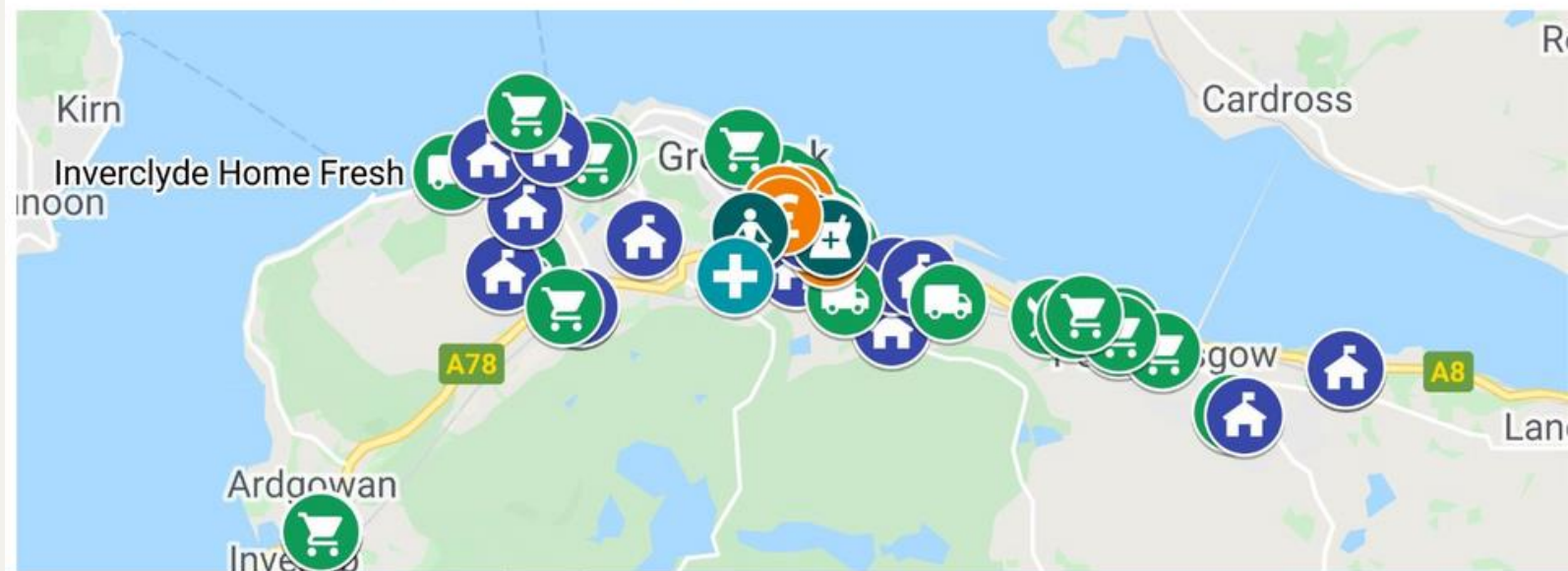
'You can see the stress': Inverclyde tops Scotland's coronavirus death tables

New Inverclyde map highlights COVID-19 support

A map that highlights services offered by Inverclyde's voluntary sector organisations and community groups, as well as others supporting the local community during the COVID-19 pandemic, has been created by CVS Inverclyde to provide a clear, quick reference point for those seeking information on local providers.

The Inverclyde COVID-19 Service Map outlines food outlets, covering priority hours and foodbanks, to shopping, meals and box deliveries, along with a comprehensive range of services - mental health support, prescription collections, advice on employment, finance and benefits, carer and women's support, community centres, veterinary care and more.

[Click here to view the Inverclyde COVID-19 Service Map](#)



Stephen Henry, who is helping pack food boxes: 'There's amazing stuff going on. People are engaging with each other.' Photograph: Murdo MacLeod/The Guardian



Climate Beacons

Climate
Beacons



Internal





External



Eco Exchange:



Author events

Join us at Inverclyde Libraries to raise awareness of the impact of climate change, inspiring people within Inverclyde to take positive action.

18 October and 9 November

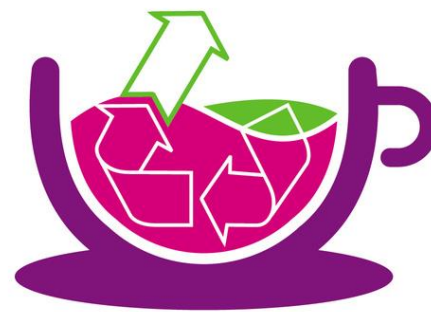
For more information email library.central@inverclyde.gov.uk or call **01475 712323**

inverclyde.gov.uk/libraries

inverclyde.gov.uk



Chatty Café:



Make it Up

Learn how to upcycle everyday items to make your own junk journal. The Chatty Café will launch with a series of six free junk journal workshops led by local crafter Gaye McLean.

Greenock Central Library
Thursdays 11am - 12.30pm
30 September - 4 November 2021

To register or for more information email library.central@inverclyde.gov.uk or call **01475 712323**

inverclyde.gov.uk/libraries



Chatty Café:



Chat & Change

Do you like gardening? Would you like to reduce the effects of climate change using our green spaces? Then come along to our Chatty Café and be part of our exciting community reading garden project with six free speaker led sessions.

Gourock Library, Tuesdays 11am - 12.30pm
28 September - 2 November 2021

To register or for more information email library.central@inverclyde.gov.uk or call **01475 712323**

inverclyde.gov.uk/libraries









Blooming Inverkip is at **Gourock Library**.

1 h • Gourock • 🌐

It was a pleasure today to join Bruce from [THE INVERCLYDE SHED](#) at Gourock Library's Chat and Change "Chatty Cafe" to share a small video about our group and to give a small planting demonstration of our Lasagne bulb kits to the people at the event. 🌻🌷



Many thanks to [Inverclyde Libraries](#) for inviting us to participate and to staff members Fiona and Martin for their excellent hospitality.

This was topped off by a quick visit to Shore Stree Gardens and a natter with John about Welsh Onions, strawberries, comfrey growing etc... 😊👍

If you have an Inverclyde Community Gardening project near you please give it your support and dont be afraid or too shy to get involved, you wont regret it.



@InverclydeLibs

At our brilliant Chat & Change [#chattycafe](#) session today we met [@LauraRe29852197](#) who introduced us to an amazing variety of wild pollinators that live right here in Inverclyde! Our busy flying neighbours love a good bunch of wildflowers! 🌻

🦋🐝 buff.ly/3G49oM6



17:00 · 19 Oct 21 · Buffer



'I love it! It's taken me out of my comfort zone!'

'I'm so glad I left the house and came along.'

'Now I know what I can do with all the things I've been saving up for years at home!'



Climate Researcher in Residence



Growing against inequalities



What is the impact of community green spaces in connecting communities? And what role do community gardens in tackling climate change through community empowerment and tackling inequalities?



Dr Cheryl McGeachan
University of Glasgow



Fraser Stewart
University of Strathclyde



Dr Ian Shaw
University of Leeds



Gail Colbron
Inverclyde Libraries



Chaired By Lewis Hou
Science Ceilidh



EXPLORATHON

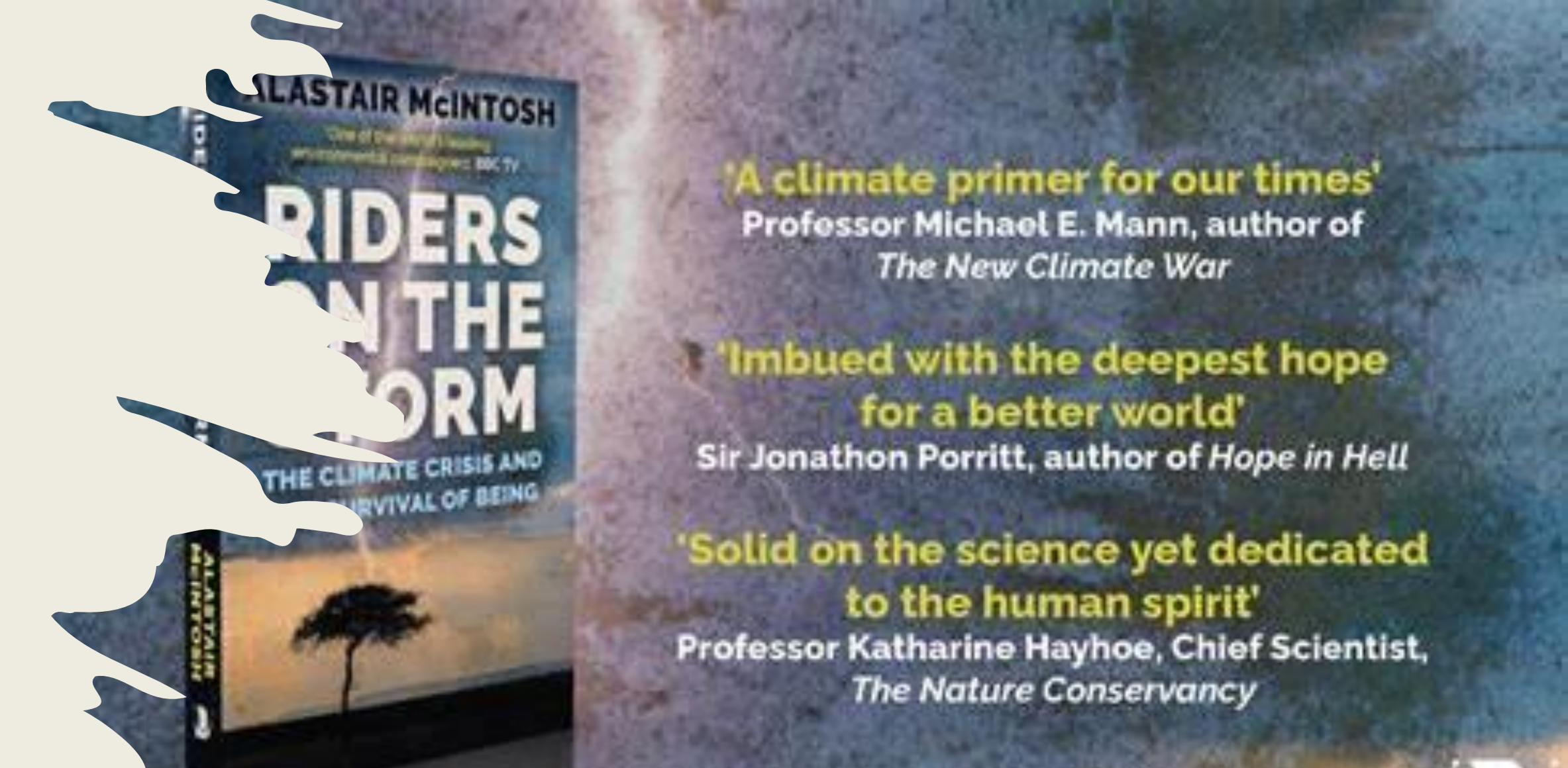


Join our open discussion Friday 1 October 1pm - 1.45pm

Live on @InverclydeLibs facebook and twitter page, and pop into an Inverclyde Libraries branch to pick up & plant a bulb yourself!

‘Alastair and Maria were inspirational’

‘looking to change personal habits to help climate change...’



P4 Mrs Harvey
@MrsHarveyStPat

We enjoyed voting for our favourite climate change book as part of [#InverclydeLibrariesInspire](#) workshop... we then discussed what an eco-friendly library might look like and designed our own library of the future! Some interesting ideas 💡 [@StPatricksPS15](#)
[@InverclydeLibs](#)



4:11 PM · Oct 7, 2021 · Twitter for iPhone

1 Retweet 8 Likes



Inverclyde Libraries [@InverclydeLibs](#) · Oct 7
Replying to [@MrsHarveyStPat](#) and [@StPatricksPS15](#)
These look wonderful...we look forward to seeing all of the [#ClimateFriendly](#) [#FutureLibrary](#) designs!



“We enjoyed voting for our favourite climate change book as part of #InverclydeLibrariesInspire workshop we then discussed what an eco-friendly library might look like and designed our own library of the future!” Primary 4 Teacher

‘The children’s designs for a Climate Friendly Library are superb. They show great imagination and are an inspiration. This is the type of thing negotiators at COP26 are trying to achieve. Well done to all the children involved for their excellent work.’ Paul Murphy, Carbon Reduction Officer

FICTION HAS A PART TO
PLAY TOO.

STORIES DO NOT CH...
WORLD... THEY CAN...







just sing
 the Art of Mindful Singing
 with Shelagh McKay Jones

SUPPORTED BY
 INVERCLYDE
 LIBRARY

Every Wednesday from 11:45am to 12:45pm
 in The Drying Green @ South West Library
 Barrs Cottage, Greenock
 Starts Wednesday 19th April for ten weeks
 Spaces are limited - please book early!

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To register or for more information:
 email library.central@inverclyde.gov.uk
 or call 01475 712323

FREE

Libro
 Inverclyde Lib
 Inform - Inspire







Strategic Aim: 3.3

Collaborate with partners to contribute towards the sustainable development agenda for 2030.

Sustainable Development Goals:



National Performance Outcomes:



Local Actions

Service plans:
Sustainable policy

Collaborative Actions

- Develop an Environmental
in Residence pro
future oppo
libraries
- C



Climate action needs Culture Why Libraries?

- Originators of the sharing economy
- New public library strategy for Scotland
- COP26 and thinking differently

SLZ
Scottish Libra
ormation C

Forward

- Built on collaborative actions
- Mixture of local and national actions

Strategic Aim: 3.3

Collaborate with partners to contribute towards the sustainable development agenda for 2030.

Sustainable Development Goals:



National Performance Outcomes:



Local Actions

Library service plans:

- Commit to sustainable policy and practices.

Library services:

- Explore citizen science led projects

Collaborative Actions

- Develop an Environmentalist in Residence project to investigate future opportunities for Scottish libraries.
- Create and deliver against a Sustainable Development Goals

Forward: Scotland's Public Library Strategy 2021-2025

Forward: Scotland's Public Library Strategy 2021-2025

Strategic Aims 2021-2025

People



1.1 Embed libraries as lead contributors to reading and literacy by closing the learning gap in communities, through national programmes and local initiatives.

1.2 Improve wellbeing and support post COVID-19 recovery with programmes which target health, economic growth, and strengthen communities.

1.3 Encourage active citizenship through access to trusted, accurate information which empowers communities to make informed decisions.

1.4 Equip library staff with the skills to deliver a progressive library service and nurture leaders at all levels.

1.5 Reflect the rich and diverse communities in both library resources and programming to make them accessible to all.

Place



2.1 Deploy people-centred design principles and decision making to ensure service development is collaborative.

2.2 Design library services which reach the heart of communities and engage with new audiences.

2.3 Ensure the digital and physical space are blended to create a high-quality offer responsive to evolving needs.

2.4 Curate a diverse cultural offer which celebrates local and national heritage and encourages community led experiences.

2.5 Explore new ways to support business start-ups, economic growth and stimulate co-production.

Partnership



3.1 Develop partnerships which support more resilient, fairer, healthier communities.

3.2 Amplify the voice of public libraries through inclusive communication to ensure key messaging reaches all stakeholders.

3.3 Collaborate with partners to contribute towards the sustainable development agenda for 2030.

3.4 Explore sustainable investment opportunities and preventative spend impact whilst demonstrating libraries return on investment.

3.5 Develop a service improvement culture which embeds consistent data measurement and self-evaluation practices.

Sustainable Development Goals

The 17 Sustainable Development Goals are a global call to action to achieve a better and more sustainable future for all by 2030. **Forward: Scotland's Public Library Strategy 2021-2025** will contribute towards the following goals:

THE GLOBAL GOALS



Movie Magic

WHERE: Greenock Central Library

WHEN: 2ND Thursday of the Month

TIME: 4.30-6.30pm

Join our Movie Magic Facebook Group for film showing details

Scan QR Code to join Facebook Group



Suitable for all ages

Free entry - On a drop in basis, no need to book

Where: Greenock Central Library

When: 4.30 - 6.30pm

Day: Second Thursday of the month starting 13th October.

For more information

Email library.central@inverclyde.gov.uk or Call 01475 712323

Inverclyde
council





Beyond COP 26

Local actions

- Public Library Improvement Fund 2021
- Dundee - Fintry Tool Library
- West Dunbartonshire - Towards a Sustainable Future
- South Ayrshire - Climate for Change



National Action



<https://www.circularfuturefund.co.uk/>

- Public purse squeezed in UK
- John Lewis Circular Futures Fund
- Lend and Mend Hubs



SCOTTISH LIBRARY AND INFORMATION COUNCIL (SLIC)

Building 'lend and mend hubs' in Scottish libraries



The issue

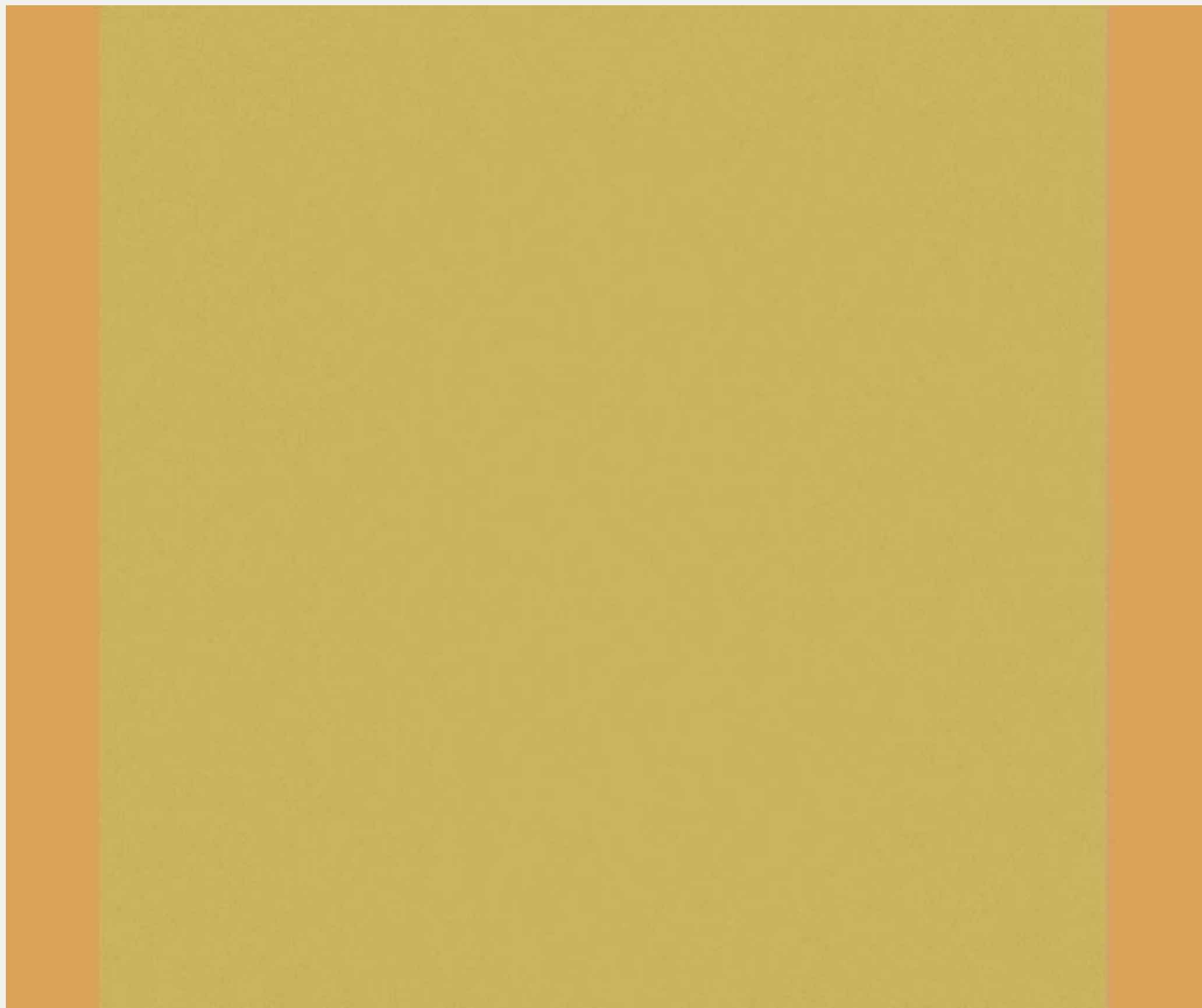
- The Scottish public are familiar with borrowing from libraries (and many avid library users), but don't always have the skills or opportunity to embed the circular economy into how they use household goods and clothing.

The idea

- Create a pilot of up to 10 attractive circular economy community spaces within libraries, with workshops, lending facilities and repair hubs.
- Create an evidence body of the role of libraries in the circular economy and share widely among networks.

Why it's a winning idea

- Builds on libraries as community hubs and spaces of responsible lending and learning to make their mark on a more responsible and sustainable future (Scotland's libraries are visited over 40 million times each year).
- Using Scandinavian best practice and SLIC's track record of innovation including providing free community access to sewing machines, soldering irons and 3D printers.
- Will support up to 10 lending services to expand their lending collections to things like tools, kitchen equipment and toys - all for free.
- Will embed circular economy principles in the design and fit out of the hubs.



- Wester Hailes Library, Edinburgh
- Forfar Library, Forfar
- Kilbirnie Library, Kilbirnie
- Orkney Library & Archive, Orkney
- Aberdeen Central Library, Aberdeen
- South West Library, Inverclyde
- Gorebridge Library, Midlothian
- A K Bell Library, Perth
- Girvan Library, South Ayrshire

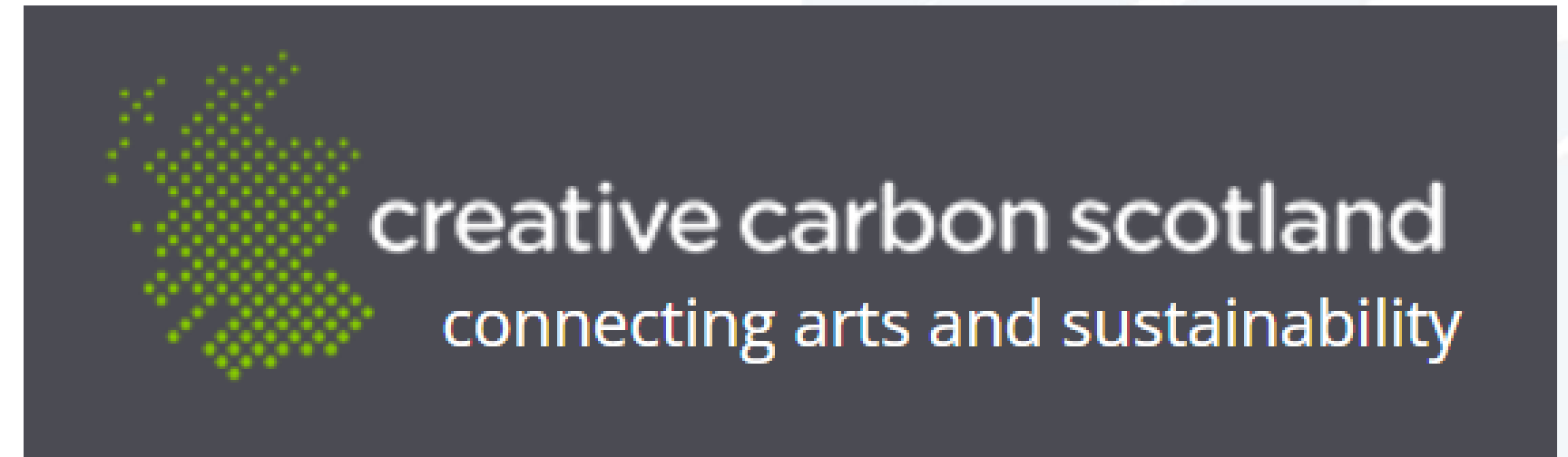


Do more than read
at your local library.

Lend+Mend

Partnership conversations

the inverclyde shed







Increased access to information and knowledge, underpinned by universal literacy, is an essential pillar of sustainable development

Libraries role in engaging Circular Economy principles for environmental and social value



The United Nations has stated that the world is in last Decade of Action to meet the SDGs. Libraries are sustainable accelerators.

- **Changing how we do things**
- **Sharing what we do**
- **Leading by example**

Task - “Designing for the Climate: Circular Economy”









Thank you for listening

Alison Nolan

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<https://www.facebook.com/InverclydeLibraries/>