



CoDesRes: Co-Designing For Resilience in Rural Development through P2P Networks and STEAM Place-based Learning Interventions



Core team are all based on the Iveragh Peninsula



Art & Design

Coastal Ecology

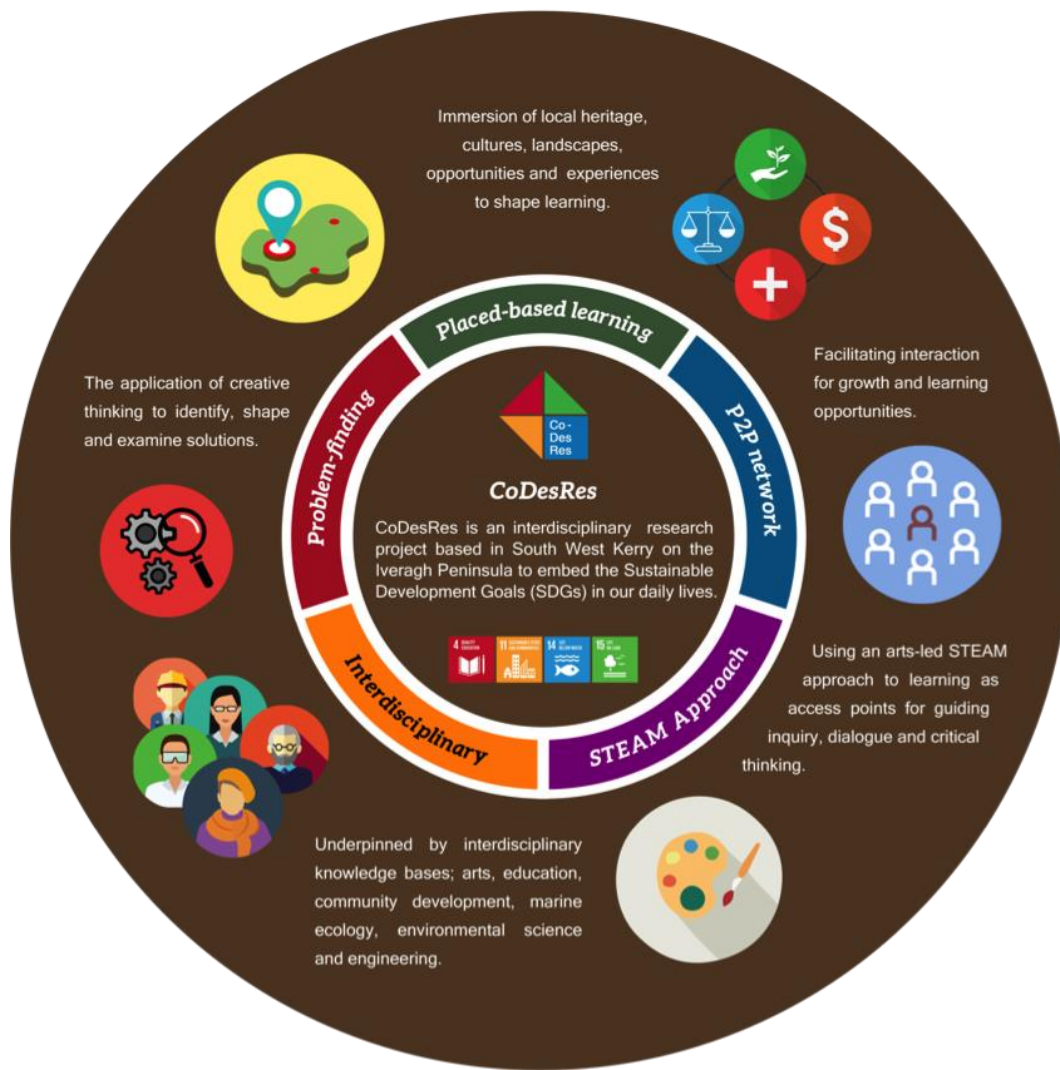
Education

Engineering

Marine Biology

Media production

Pedagogy



1. How can we use the existing pCr methodology to raise awareness and engage rural communities with the SDGs
2. How do we transfer the pCr methodology in an accessible way
3. How do we build out the existing pCr methodology and STEAM curriculum building on local networks and existing resources



ACARD Ltd.

CAHERDANIEL
JAPANESE
Knotweed Group



Coláiste na Sceilge

"We respect, we care, we learn, we develop, we belong."



Clár Éire Ildánach
Creative Ireland
Programme
2017-2022



Roinn Cumarsáide, Gníomhaithe
ar son na hAeráide & Comhshaoil
Department of Communications,
Climate Action & Environment



Our micro-ecology



CODESIGNING FOR RESILIENCE - SDGS ON THE IVERAGH PENINSULA

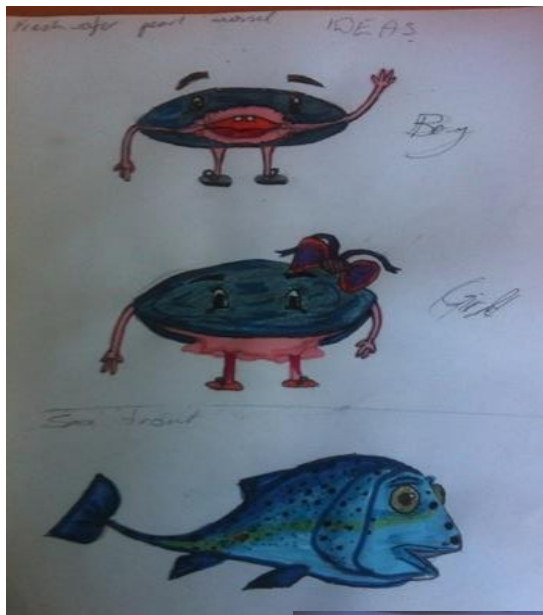
NAISC
SKELLIG KERRY

PIDG
PORTMAGEE DEVELOPMENT GROUP



Waters
& communities
Healthy Waters supporting Vibrant Communities





GL: Developing illustrations for a booklet or poster on Irish / Iveragh sea life

3 Facts About Seahorses

1. There are over 40 known species of seahorse
2. Seahorses feed constantly on small plankton
3. Seahorses have no teeth or stomach they have to eat constantly to stay alive



AO'C completed poster

Jan / Feb 2018



Marine Biology – Common Ray exploration



Skin sample –
washed up dolphin



Coláiste na Sceilge
"We respect, we care, we learn, we develop, we belong."

Local Work Experience Opportunity DESIGN CHALLENGE

DATES:
WEEK 1: 4TH - 8TH FEBRUARY
OR
WEEK 2: 11TH - 15TH FEBRUARY

Work with artists, engineers, marine biologists, sustainability experts to gain experience in Design Thinking and creative approaches to problem-solving

COLLABORATION AND TEAM WORK
RESEARCH AND DEVELOPMENT
PRODUCT DESIGN, PROTOTYPING AND 3D PRINTING

Using the real world problem of synthetic net waste in the fishing industry you will work through the full design process; considering the problems, looking at solutions and creating prototypes.

If you have questions or want to apply contact:
bcollison@colaistenasceilge.ie (Brid Collison)
a.mcKeown@colaistenasceilge.ie (Dr Anita McKeown)

WWW.CODESRES.IE/PROJECTS
TO FIND OUT ABOUT THE WHOLE PROJECT VISIT:
WWW.SEASYNERGY.ORG/SSNETREUSE/



WP2 Youth Transition

Co - Des Res	4 QUALITY EDUCATION	11 SUSTAINABLE CITIES AND COMMUNITIES	14 LIFE BELOW WATER	15 LIFE ON LAND
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CODESIGNING FOR RESILIENCE - SDGS ON THE IVERAGH PENINSULA

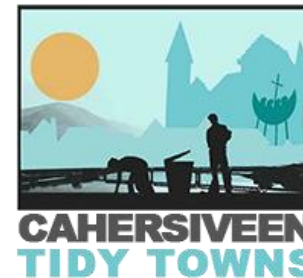




WP3 Community



WP2 Youth Transition

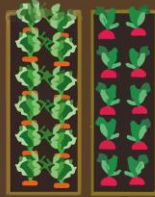


WASTE 2 TASTE



Do you want to learn a unique design approach while contributing to the design and creation of an edible-medicinal sculpture trail for Cahersiveen?

Course running in collaboration with CoDesRes 2018 - 2020
www.codesres.ie/projects



Working collaboratively, you will learn a design method that integrates design thinking, permaculture and social and environmental justice within project development, management and implementation.

This course is suitable for those working or interested in the arts, community development, landscaping, architecture or planning.

Mondays 7 - 9pm for 10 weeks starting Autumn term Sept 3rd €120

(€50 fee subsidy for 10 students contact CoDesRes)



For more information contact Anita - codesres@gmail.com
 Places are limited so register early - To register, contact the O'Connell Centre



WP3 Community Waste 2 Taste

Yarrow



Rosa Rugosa

WP3 Community Transition



CODESIGNING FOR RESILIENCE - SDGS ON THE IVERAGH PENINSULA



**CAHERSIVEEN
TIDY TOWNS**



Crúcan (croakeen or thraw hook)



Sugán – straw-rope

16th July - 31st August 2018

STORY BANK

Stories from yesterday, told today, for the people of tomorrow.

Do you have a story to share about making and mending, old or new? We want to hear from you!

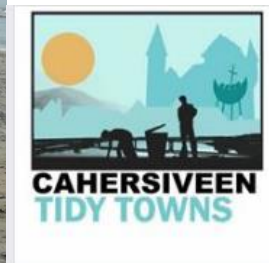
- 01 > Get a plastic bottle
- 500mls are best
- 02 > Wash and Dry
- 03 > Put story in bottle
- 04 > Deposit in Storybank
- located at Portmagee Community Hall Caherciveen Public Library

For more info on the project and how to get involved... Visit: www.codesres.ie/news
Contact Anita: codesres@gmail.com

THE RESEARCH PROJECT HAS BEEN FUNDED BY THE EPA RESEARCH PROGRAMME 2014-2020



June 2018



Cahersiveen Tidy
Town's
@cahersiveentidytowns

Home

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Upcoming Events



Sept 25 **Beach Clean**
Tues 18:00 · The White Strand · Cahersiveen
Sean and 8 friends

★ Interested

See All



June 2018



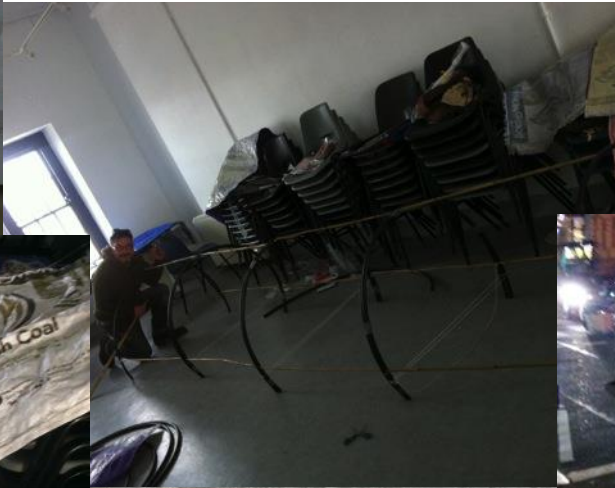
CAHERSIVEEN
TIDY TOWNS



May 2018



Feb – March 2017





May the 4th be with you



Learning about species adaptation and climate change through art and design

Co -
Des
Res

4 QUALITY
EDUCATION

11 SUSTAINABLE CITIES
AND COMMUNITIES

14 LIFE
BELOW WATER

15 LIFE
ON LAND

CODESIGNING FOR RESILIENCE - SDGS ON THE IVERAGH PENINSULA





Six young people
Six community

Using the pCr methodology (OBREDIM, Zoning, LCA + Vital Signs Matrix)

Building a micro-ecology	Observation - Zoning - Team's location mapping	Boundaries	Resources
Strategic Intervention Tactics	Utilising existing cultural events	Looking at existing practices	Now able to show concretely what we mean and methods. Educational resources
Re-seeding local knowledge	Building partnerships – CoDesRes as a hub	Noticing the gaps and edges between the villages / orgs etc	Building bridges through the projects and events
Re-situating arts and culture	Showing what's possible	Dispelling the 'nay' saying'	Bringing creativity into the process





Thank you!

Dr Anita McKeown, CoDesRes Principal Investigator SMARTlab UCD IDRC

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Codesres Iveragh



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