



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Sustainable Energy Communities

The Role of Dublin City Council / CoDEMA

26th May 2021

Cormac Healy, Energy Management Lead, Dublin City Council

SEC Overview

- SEAI initiative providing funding and support to help communities to work together to be energy smart and more sustainable
- Supports by way of grants to complete Energy Master Plan & implement projects
- CoDEMA is regional coordinator
- Mentors available to facilitate, set up and promote SECs



Why is an SEC a Good Idea?

A Sustainable Energy Community will help your community:

- Lower energy bills
- Make homes and community buildings more comfortable
- Boost local employment opportunities
- Build community energy knowledge
- Help make your community a leader in sustainable energy

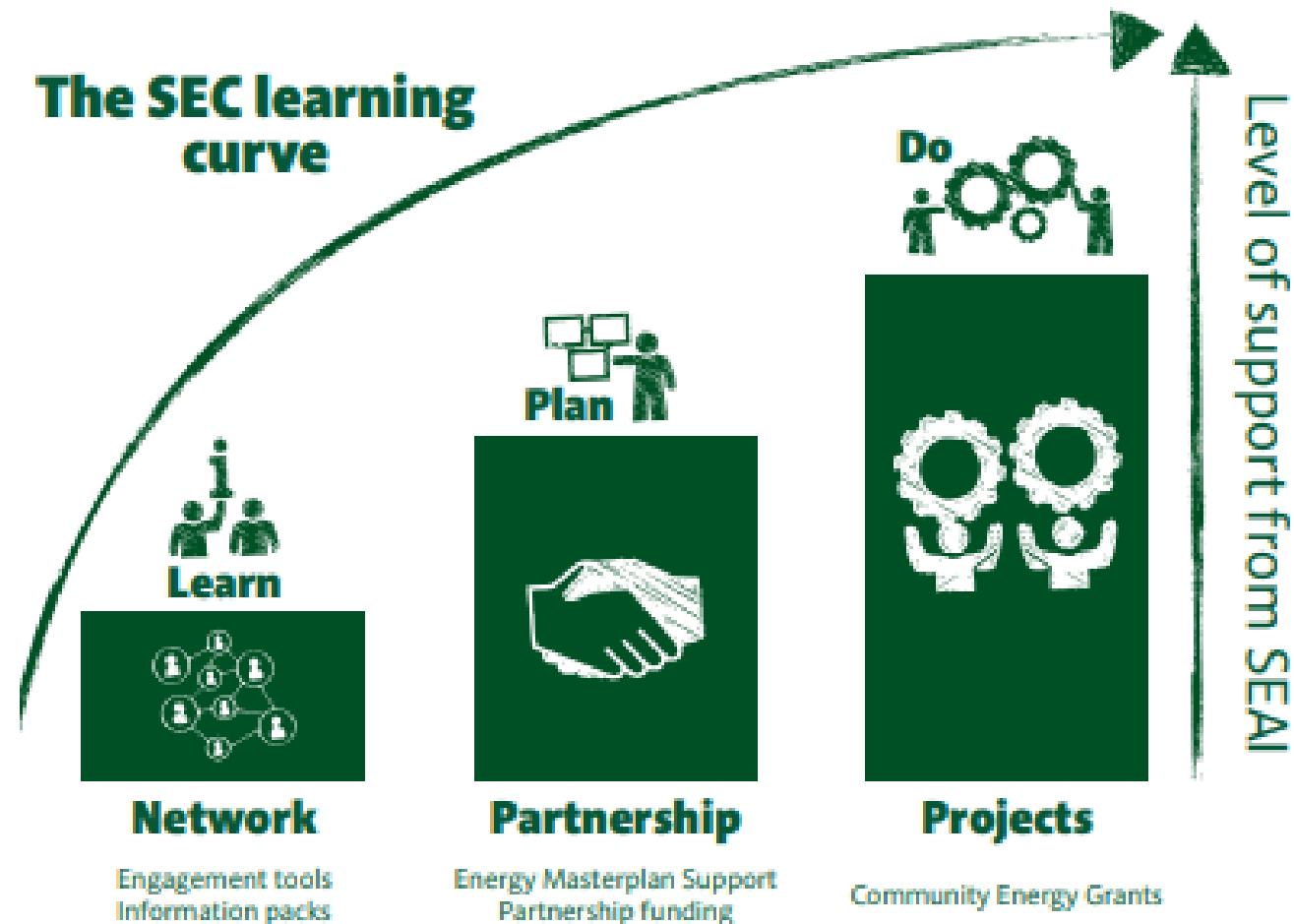


Why are we doing this?



The Bill contains a National Climate Objective which commits the country to "... pursue and achieve, by no later than the end of the year 2050" carbon neutral status

The SEC Journey

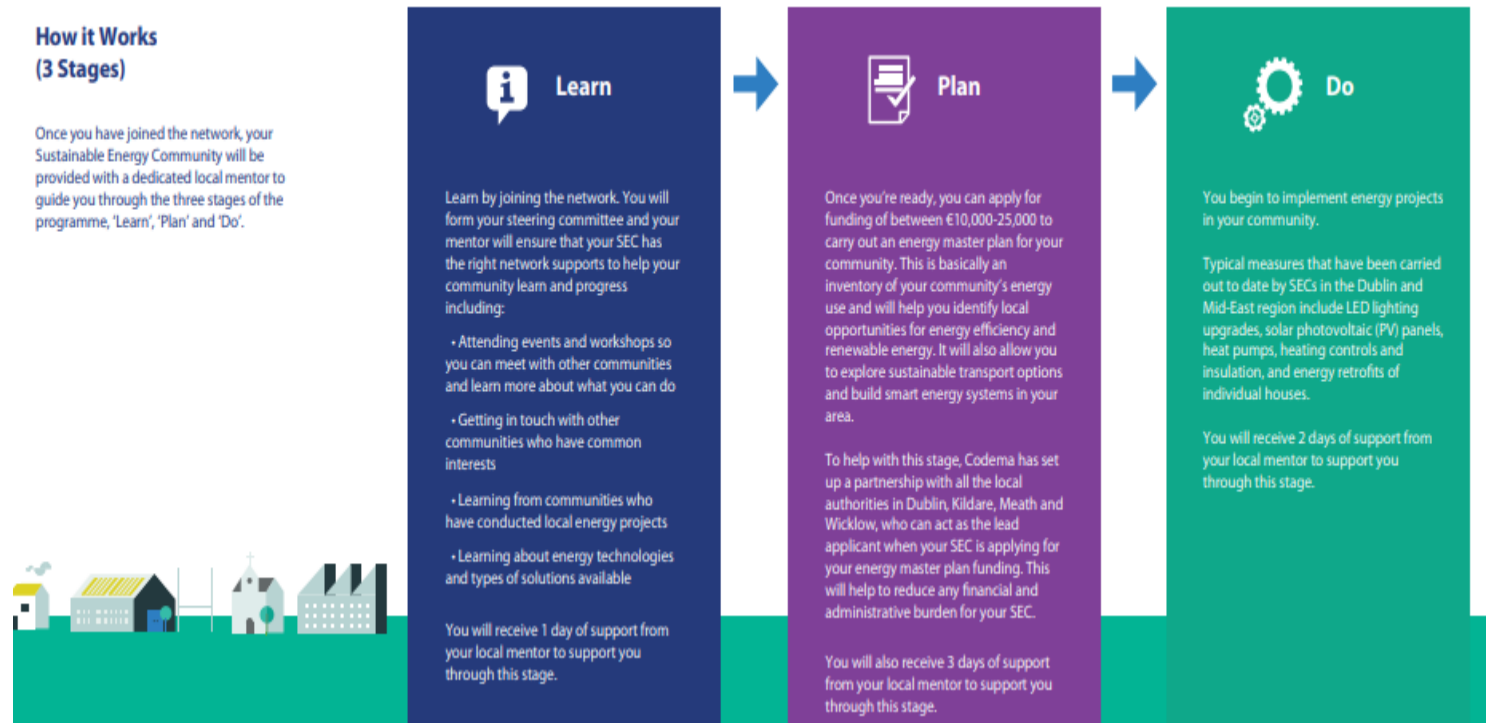


SEAI Programme



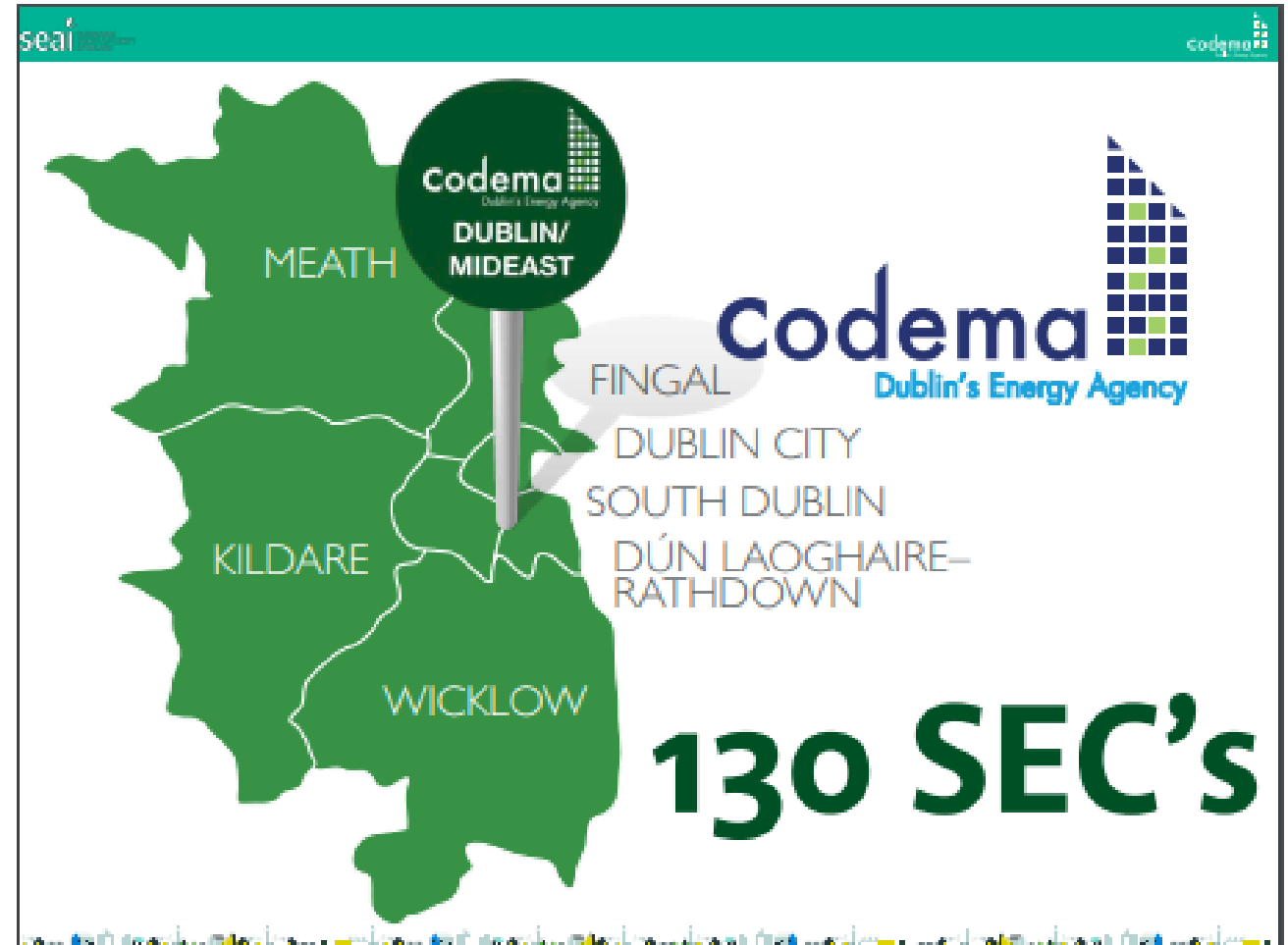
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- A funding and Support Programme
- 3 stages:
 - Learn
 - Plan
 - Do
- The mentor will guide SEC through stages
- Can apply for funding to prepare EMP (€10-25k)

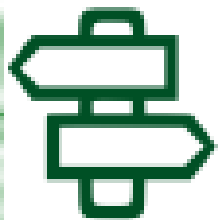


DCC Role

- CoDEMA Regional Coordinator
- DCC is facilitating SECs to overcome barriers
 - Cash Flow
 - Administration
 - Procurement
- DCC procures Experts for SEC Energy Master Plan
- DCC pays experts, recoups from SEAI
- Can apply for funding to prepare Plan (€10-25k)



Apply for **Energy Master Plan** funding



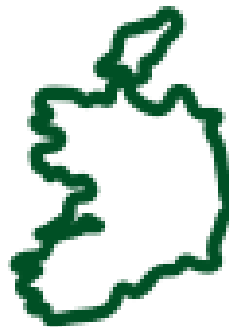
Level 1 SEC
Street / Village
Up to €2 million spend
€10,000



Level 2 SEC
Town / Island
Up to €20 million spend
€15,000



Level 3 SEC
County / Regional
Up to €50 million spend
€20,000



Level 4 SEC
National / Other
€25,000

Implementation Grants

Grants from SEAI help cover the cost of work including:

- Building fabric upgrades, such as insulation
- Technology and system upgrades, such as heat recovery systems
- Integration of control systems, e.g. full zone controls on your space and water heating
- Integration of renewable energy systems, such as solar PV panels

Grants Available

Once you are at the 'Do' stage, there are grants available from SEAI to help you cover the cost of the work including:

- Building fabric upgrades, such as insulation
- Technology and system upgrades, such as heat recovery systems
- Integration of control systems, e.g. full zone controls on your space and water heating
- Integration of renewable energy systems, such as solar PV panels

The table on this page details the percentage grant available within a residential and non-residential setting.

Residential	Home Type	Funding %
	Private energy poor	Up to 80%
	Private non-energy poor	Up to 35%
	Local Authority homes	Up to 35%
	Private Rented Homes	Up to 35%
	Housing Association homes	Up to 50%
Non-Residential	Not-for-profit / community	30% up to* 50% (may be available subject to State aid rules and SEAI approval in advance)
	Private and public sector	Up to 30%
	EV charging points	Up to 30%



Dublin City Mentor



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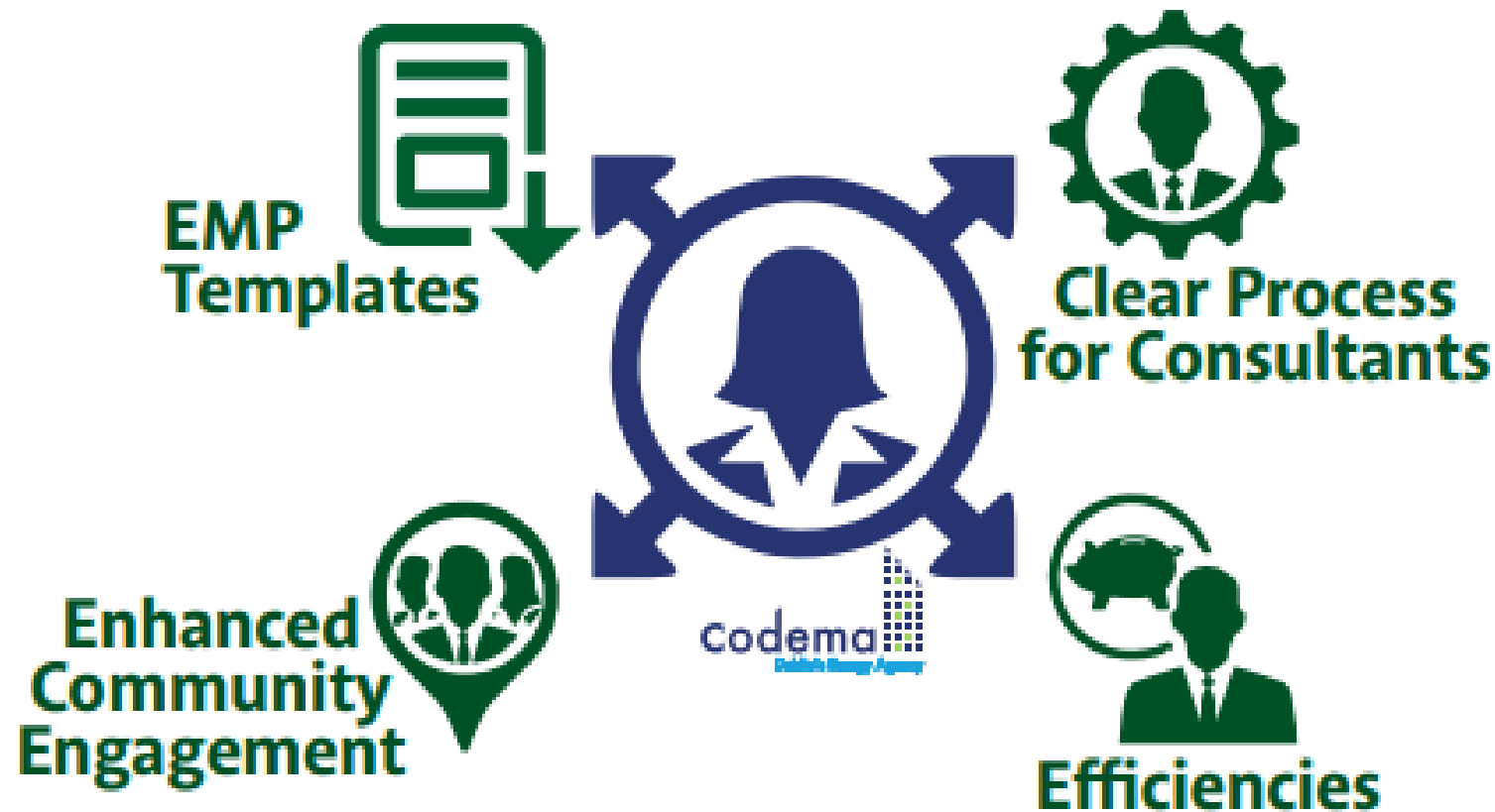
Gerard Doherty
dohertygerardp@gmail.com
(087) 9180717



27 Current SECs in Dublin City

Housing Agencies & Homeless Charities (8)	Cluid	Area Based (10)	Phibsboro Village
	Tuath		Ringsend Irishtown
	ONE (retired defence forces personnel)		
	Respond		Drimnagh
	Oaklee		Iveagh Buildings
	Focus		Marino
	Jesuit Centre for Faith & Justice		Killester
	Co-operative Housing		Stoneybatter
	Hail		Cabra
			Arran Quay
Other CLG (2)	Clann Credo	Farm/Gardens (2)	Stephen's Green
	Energy Action		St Annes
Commercial (3)	Techies go green	Other	Greenvview
	Farm Smart Utility		DCU
	Plant & Grow for Tomorrow		

Refined EMP Process

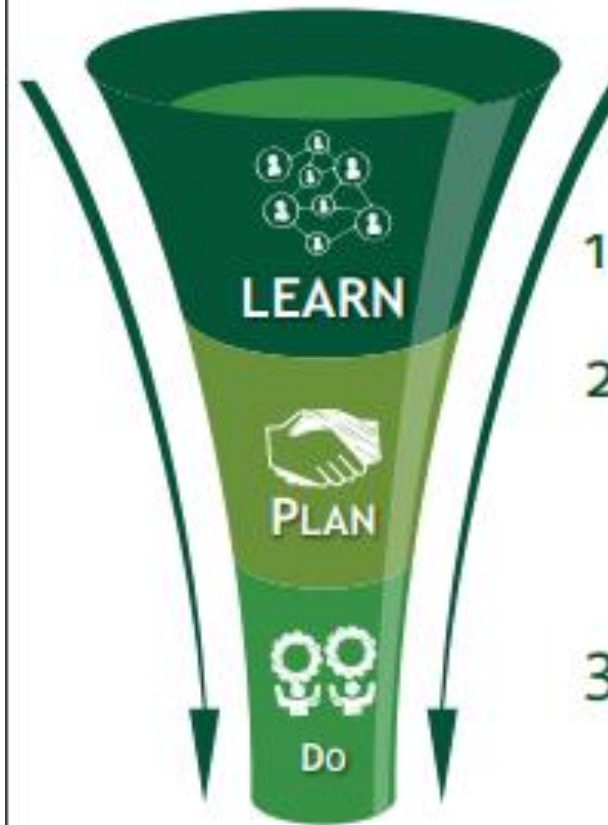


Actions for Elected Reps



Next Steps

- DCC about to go to tender
- Templates for Energy Master Plans prepared
- Various presentations given
- Link with Mentor to identify suitable communities and organise on the ground



1. Join the **Network**
2. When you're ready - apply for funding and **SEAI Partnership.**
3. Become a **Sustainable Energy Community.**

Thank you!

Questions? Thoughts? Comments?

cormac.healy@dublincity.ie