



1



3



Raoul Empey



Conor Molloy

**Raoul Empey**  
[raoul@sustineo.ie](mailto:raoul@sustineo.ie)

(083) 002 8922

**Conor Molloy**  
[conor@aems.ie](mailto:conor@aems.ie)

(087) 255 4070

There are now  
 over **300**  
 communities in  
 the SEC Network  
 throughout  
 Ireland.



**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

8

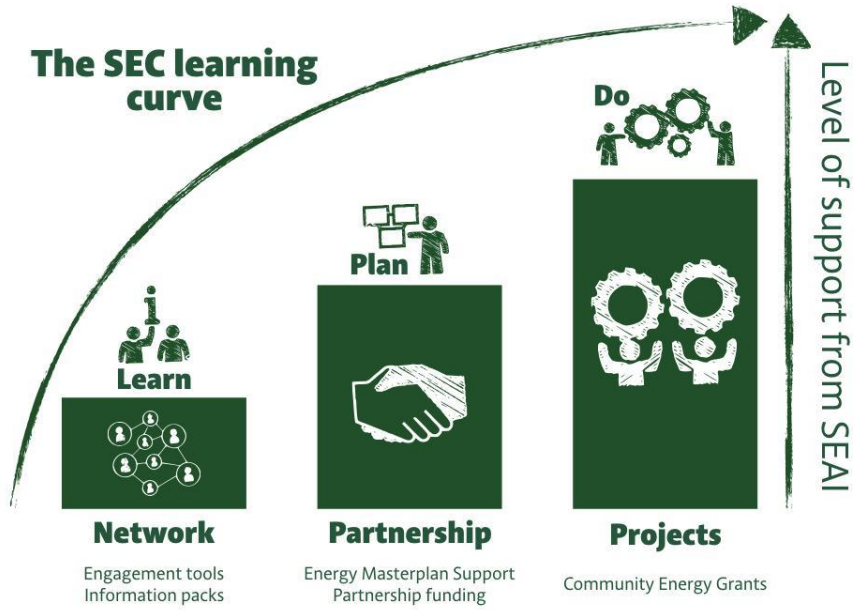
**A Sustainable Energy Community will help your community**

- 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

**IT'S EASY**

9

### The SEC learning curve



10

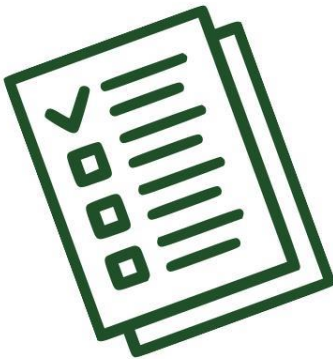


12



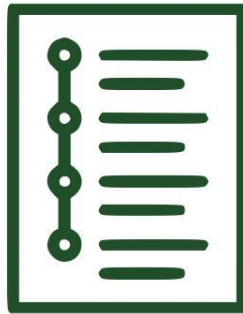
## Partnership

13



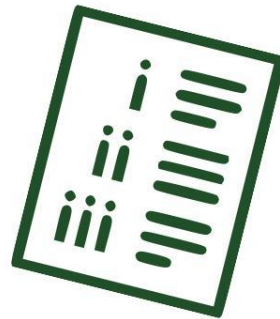
Competency  
Evaluation

1



Community  
Charter

2



Energy Masterplan  
Funding Application

3

14



Competency Evaluation

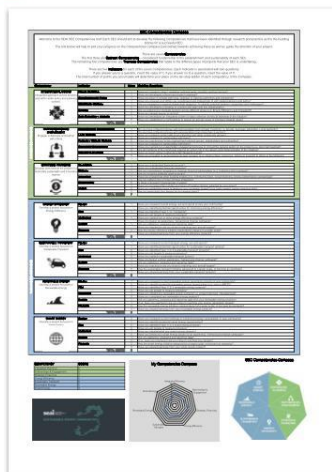
1

2  
Community Charter

Energy Masterplan Funding Application

3

# 1 Competency Evaluation



Helps your steering group to identify the key building blocks for a successful SEC.

# 1 Competency Evaluation



Integrated Planning



Partnership and  
Engagement



Strategic Financing



Energy Efficiency



Sustainable Transport



Renewable Energy



Smart Energy

17

# 1 Competency Evaluation



Integrated Planning



Partnership and  
Engagement



Strategic Financing



Energy Efficiency



Sustainable Transport



Renewable Energy

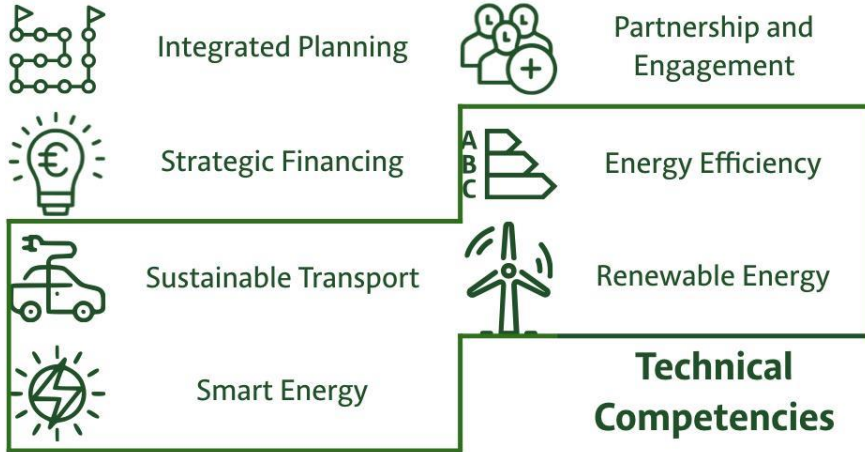


Smart Energy

**Core  
Competencies**

18

# 1 Competency Evaluation



19

# 2 Community Charter

**Developing your SEC Community Charter**

**What is a Community Charter?**  
A Community Charter is an agreed overview of your Sustainable Energy Community's vision and goals, it briefly outlines your commitments and is signed on behalf of your SEC by nominated Steering Committee members. The Community Charter should be completed after joining the SEC Network.

**How do we create one?**  
Before we have outlined the typical components included in effective Community Charters, Overall, are two sample Charters – one for a fictitious group and another developed by the Dublin 2020 And Gannett project. This information is intended to serve as a loose guideline rather than a blueprint. You should create your own Community Charter that suits your needs and goals. Lastly, we have included digitally designed templates that you can personalise for your SEC by entering your own content.

**Typical Community Charter Components**

**Vision Statement**  
A one-sentence, aspirational statement describing what your SEC would like to achieve.  
*Tip:* This could be collectively created by your Steering Committee using a sticky-note exercise. For this, everyone shares what they want/aspire to for the SEC, if something isn't said and you cut out all the responses you needed the adults walk around! People then discuss their images, identifying keywords to describe their own qualities. The group then discusses the similarities or differences that arose in this exercise and attempts to agree on a collective vision for the project. Pictorial flip charts are useful here.

**Elaboration/Vision/Goals**  
An elaboration on the statement and high-level goals your SEC plans to pursue to achieve your Vision. You may like to include this to broaden your vision statement beyond one sentence.

**Guiding Principles**  
A statement on how your group will operate to achieve its goals – this could relate to internal practices, how you will relate to other groups or partners, collaborate and create impact.

**Community Support**  
A sentence to make the level of support within the community for the project and/or commencing progress to date.

**Commitments**  
A list of your SEC's key commitments. Commitments might relate to the following topics:  

- Partnership and engagement – commitment to collaborate and engage effectively, within your group, with the SEC Network and SEAs with members of the public and other stakeholders and authorities locally, regionally and nationally.
- Achievement of targets – commitment to achieve specific targets for improving energy efficiency, increasing the share of renewables or reducing emissions in an SEC. (Note that not all groups include specific targets/legends).
- Integrated planning and reporting – commitment to recording and reporting on progress frequently and to including an integrated, long-term planning response.
- Achievement of roles and goals – commitment to undertake other roles may be identified in this system.
- Creating impact – commitment to promote the project and the themes of sustainability across the community and beyond.

*Tip:* You might like to refer to SEAI's guidance on 'Core Commitments' which represent the building blocks for a successful SEC. These could give you an idea of the kinds of Commitments you may like to include.

Helps to define your Sustainable Energy Community's overall vision and goals for the future.

20



3

## Energy Master Plan

**ENERGY MASTER PLAN (EMP) Funding Application Form**

The first stage of your 3-year Partnership with SEAI is based around the development of your Energy Master Plan (EMP). This document contains the application form for Energy Master Plan (EMP) funding as part of the SEC Partnership Agreement Programme. Once you have completed a tentative Energy Master Plan and either Register or incorporate your SEC, you then go online to apply for further funding. The EMP funding application form should be submitted to SEAI along with your Community Charter, a completed SEC Competency Evaluation, and any other supporting information. Applicants should refer to the EMP Funding Application Guidelines (10/2019) for advice and further details on how to complete this form. Documentation should be submitted by email to [emp@seai.ie](mailto:emp@seai.ie).

The funding process for access to the Technical Panel supports in order development but will be related to the need to develop your core competencies and an SEC and implement your Work Plan.

**1.1 Applicant Details**





SEC Title			
Lead Applicant Company Name			
Principal Business Activity			
Company No.			
Are you able to claim back VAT? If so please provide your VAT			
Tax Clearance Authority No. (TCAN)			
Contact Details	First Name	Surname	
Address			
Telephone	Mobile	Website	
Email			
Is the Lead Applicant the Primary Contact for SEC implementation?	Yes / No	If "No", please include contact info for the Primary Contact	
Financial Controller/ Treasurer	Email		

SEC Energy Master Plan funding application form, Rev02  
October 2017

Funding application for your SEC Energy Masterplan to beginning your three year Partnership Agreement with SEAI.

21

## Apply for Energy Master Plan funding

	<p><b>Level 1 SEC</b> Street / Village Up to €2 million spend €10,000</p>		<p><b>Level 2 SEC</b> Town / Island Up to €20 million spend €15,000</p>
	<p><b>Level 3 SEC</b> County / Regional Up to €50 million spend €20,000</p>		<p><b>Level 4 SEC</b> National / Other €25,000</p>

22

# The **Energy Master Plan** will help you



Identify Local Energy Projects



Large Buildings



Housing Stock



Industry and Large Employers



Sustainable Transport



Renewable Energy



Smart Energy

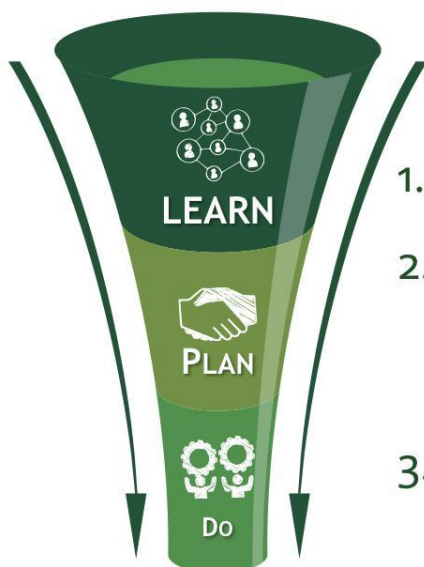


Energy Efficiency



## Projects





**IT'S EASY**

**codema**  
Dublin's Energy Agency

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



25

## Knocklyon Network SEC

### 2018 EMP completed

### 2019 Projects, project managed by REIL:

- 5 dwellings – external insulations, double glazing windows & doors, heating controls, heat pumps, €100,000 contract value (30% grant)
- LED lighting in Community School, 800 lights and fittings, €70,000 contract value (50% grant not-for-profit)



### 2020 Projects

- 11kW solar PV planned for school
- Householders - 6% CU loans to householders with REIL
- Businesses - 27% funding 3% goes to overheads and paperwork



26

## Constraints & Potential Solutions

Constraint	Opportunity / Solution
€10-15k bridge financing for EMP	SDCC now helps with EMP grant application and procurement. DCC procuring a framework of consultants that can be used by Dublin LAs
Expenditure – each dwelling might need €25-35k. 30% funding only goes so far	Could large enterprises help the local community?
6.8% loan rate by credit unions	Is there anyway to provide lower interest rates closer to ECB interest rates?
Need dedicated project manager	Participating Energy Suppliers can do grant applications & manage projects
Works to be complete by end Oct (Better Energy Community grant)	Really need 1 year to complete projects. SEAI aware of this constraint
Reapply for planning, e.g. Solar PV takes time	Can SDCC assist SECs with transport and planning considerations?

27

## Terenure SEC

2019 EMP completed

2019 Projects

- ???

**Don't miss out on JAN 25th at 7pm**

**Be Part of Something Special**

The Community and Traders of Terenure have achieved much under the I Love Terenure 2030 project. Part of this project is the Terenure Better Energy Community - BEC. The Terenure BEC has a vision to bring our Energy Bill of €12 million down to net €0 with a combination of reduce (retrofit) and produce (energy through PV / solar biomass etc.). The average energy bill in Terenure is around €3,500. When we deliver collectively, if you participate, it would mean very significant reductions in your energy bill and your source of energy would be renewable and sustainable.

**We have done so much together as a community, so now please**

**Join I Love Terenure 2030**

**Better Energy Community - BEC**

Public Meeting **25th Jan. 7.30 - 9.30pm**  
Donal McCann Theatre, **Terenure College**, Terenure

**Interested in saving €1000 on your home energy cost per year? or thousands on your Business Energy spend?**

Be part of the Terenure grant application for 2017\*

**Why sign up:** The **ILT 2030 Better Energy Project** has completed over **€1 million** of energy savings (PV and Retrofit) for 27 homes, businesses and schools in 2016. Come along on **25th January** – learn how can you be part of our 2017 BEC grant application.

See case studies of those who been part of the 2016 roll out and learn some practical steps.

**DON'T MISS OUT FOR NEXT YEAR'S GRANT MONEY!**

**energywise Ireland**

28

# Thank You

[Raoul@Sustineo.ie](mailto:Raoul@Sustineo.ie)

[Conor@AEMS.ie](mailto:Conor@AEMS.ie)

[SEC@codema.ie](mailto:SEC@codema.ie)

