



Building Energy Communities through Engaging and Empowering

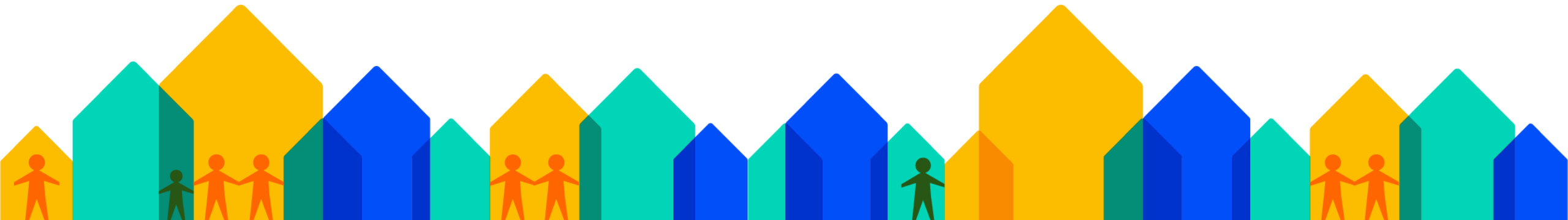
20.09.2023

Jurijs Grizans, Officer ICLEI Europe

International Annual Conference on Energy
Poverty – Warsaw, Poland



This project has received funding
from the European Union's
Horizon 2020 research and
innovation programme under
Grant Agreement no. 101032239.



Content

1. The Sun4All project
2. The Sun4All approach
3. Implementing and testing Sun4All
4. Planning Sun4All replication and adoption
5. Building capacity and sharing Sun4All knowledge
6. Let's stay in contact with the Sun4All





Part I

The Sun4All project

What is the Sun4All project about?

Project title: Eurosolar for all: energy communities for a fair energy transition (Sun4All)

Project funding: Sun4All is a European Union funded project

Key words: energy poverty, just energy transition, renewable energy sources, financial support scheme

Duration: 36 months (October 2021 - September 2024)

Consortium: the Sun4All project is driven by 11 European organizations and coordinated by the Associació Ecoserveis

Project aim: to make renewable energy more accessible

- Sun4All project sets-up a financial support scheme that is already running with success in the United States of America. The existing New York State initiative – utility bill assistance programme named [“Solar for All”](#) is now adopted into the European context

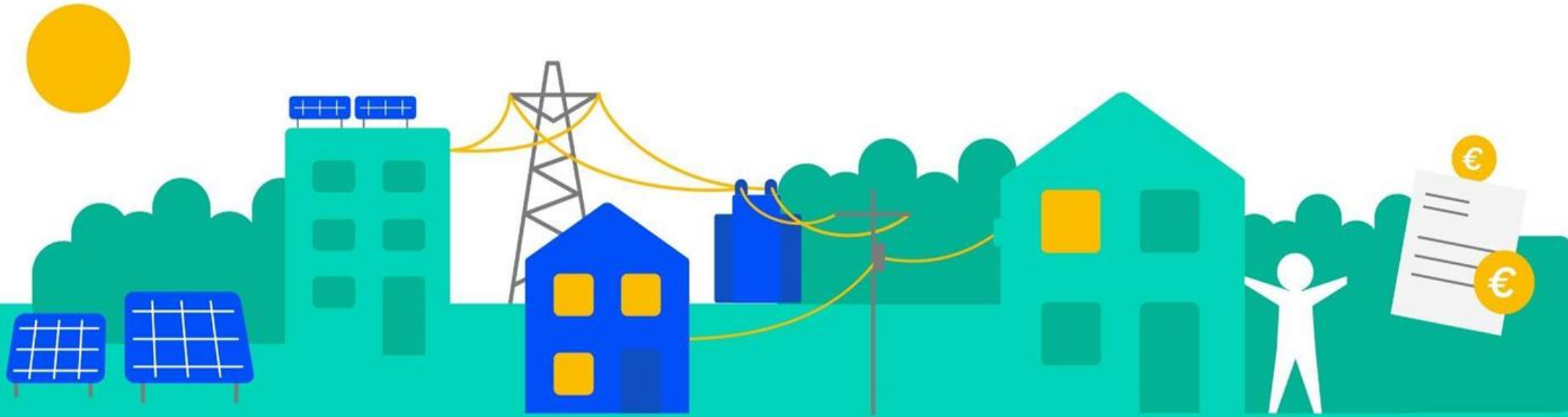




Part II

The Sun4All approach

Get to know the Sun4All support scheme



Solar energy is generated by local photovoltaic installations, owned by the municipality and located near to where eligible participants live

Depending on the pilot use case, the renewable solar energy is either provided for direct consumption by Sun4All beneficiaries or fed into the local power grid

Sun4All beneficiaries continue to get electricity as usual, with no need to install or maintain solar panels

Through the financial support scheme and its redistribution mechanism, Sun4All participants financially benefit from the renewable energy produced and its value



Part III

Implementing and testing Sun4All

Who are the Sun4All project pilots?

Residents of social housing buildings

Collective self-consumption



Almada (PT)



Barcelona (ES)

Installation of PV panels on the rooftops

Energy sharing among the users

Redistribution of the benefits of energy selling

Sharing energy with the local inhabitants



Coeur de Savoie (FR)



Rome (IT)

PV panels on the public buildings

Reduction in actual energy costs



Part IV

Planning Sun4All replication and adoption

Sun4All Community of Practice Observer's Group

10



Get up to 8 000
EUR financial
service support

Receive a
tailored
Sun4All
mentorship

Participate in
the inspiring
study visits

Create a local
multi-
stakeholder
group

Learn from the
pilots'
experience first
hand

Develop the
organised
dialogue with
the community

Join online and
onsite
exchange
sessions

Develop the
energy poverty
eradication
plan



Part V

Building capacity and sharing Sun4All knowledge

Sun4All Capacity Building and Knowledge Sharing Programme

"Building capacity for tackling energy poverty. Building capacity for a fair energy transition in your city."

- 1** **A Series of National Webinars** in France, Italy, Portugal, and Spain
- 2** **A Series of Technical Visits** to the Sun4All pilot sites in Almada, Barcelona, Coeur de Savoie, and Rome
- 3** **A Series of Webinars** with the Sun4All topically related projects and initiatives
- 4** **Activity on the integration** of Sun4All into cities Sustainable Energy and Climate Action Plan

100





Part VI

**Let's stay in contact with the
Sun4All**

How to learn more about the Sun4All project?



Visit Sun4All project website
<https://sunforall.eu/>



Watch Sun4All project video
on the [YouTube](#) channel



Follow Sun4All project on
[LinkedIn](#) and [Twitter](#)



Leave us your [contact](#) and
become Sun4All project
Replicator



Thank you!

Jurijs Grizans, jurijs.grizans@iclei.org

Learn more:

 <https://sunforall.eu>

 info@sunforall.eu

 [Sun4All Project](#)

 [@Sun4All_EU](#)



The sole responsibility for the content of this document lies with the authors. It does not necessarily represent the opinion of the European Union. Neither CINEA nor the European Commission are responsible for any use that may be made of the information contained therein.