



# SOLARISE Project Workshop

University of Portsmouth, 12 September 2018

## Welcome Remarks

Victor Becerra

School of Energy and Electronic Engineering

[victor.becerra@port.ac.uk](mailto:victor.becerra@port.ac.uk)



# History

- Dates to 1908, when the Park building opened as a **Municipal college** and public library.
- Roots can be traced back to even further into the 19<sup>th</sup> century to the **Portsmouth and Gosport School of Science and the Arts**.
- In 1969 the institution gained Polytechnic status and became one of the largest UK polytechnics by the late 1980s.
- In 1992 the inauguration of the University of Portsmouth took place





# Faculties

- Faculty of Technology
- Faculty of Science
- Faculty of Business and Law
- Faculty of Humanities and Social Sciences
- Faculty of Creative and Cultural Industries





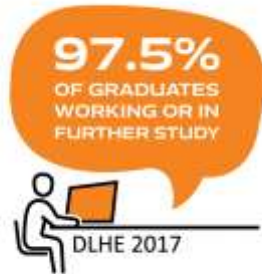
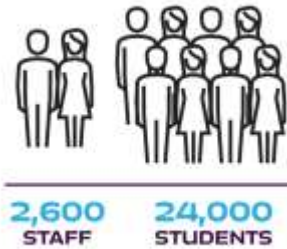
# Interreg

EUROPEAN UNION

## 2 Seas Mers Zeeën

### SOLARISE

European Regional Development Fund





78% of research ranked as world leading or internationally excellent (REF 2014)



# SOLARISE team at Portsmouth



Victor Becerra



Rinat Khusainov



Jovana Radulovic



David Hutchinson



Law Torres Sevilla



# Programme for the day

09:00-09:10	Welcome from local organiser <b>Victor Becerra, University of Portsmouth, UK</b>
09:10-09:30	Introduction to SOLARISE by project lead <b>Ahmed Rachid, University of Picardie Jules Verne, France</b>
09:30-10:00	“2.5MWc Hauts de France Solar Plant: french legislation, administration and electricity market” <b>Pierre Gouëlle, Enercoop, France</b>
10:00-10:30	“Assessing and projecting the effectiveness of feed-in tariffs for residential solar photovoltaic systems” <b>Phoebe Pearce, Imperial College London, UK</b>
10:30-11:00	“Solar PV: The Portsmouth experience” <b>Andrew Waggott, Portsmouth City Council, UK</b>
11:00-11:30	Coffee break, Room 1.66 (First Floor in Portland building)



# Programme for the day

11:30-12:00	“Community energy works” <b>Anthony Woolhouse, West Solent Solar, UK</b>
12:00-12:30	“The Challenges of Solar Energy Development on the Isle of Wight” <b>Colin Palmer, Wight Community Energy, UK</b>
12:30-13:00	“Electrical Energy Storage: Finding Energy Utopia with Energy Storage” <b>Ahmed Zobaa, Brunel University, UK</b>
13:00-14:00	Lunch at Future Technologies Centre, Level 4





# Programme for the day

14:00-14:30	“Analysing UK solar photovoltaic deployment at local level: a spatial perspective“ <b>Nazmiye Ozkan, Cranfield University, UK</b>
14:30-15:00	“Solar market fluctuations, lessons learnt from Flanders, Belgium”. <b>Bram Claeys, ODE, Belgium.</b>
15:00-15:30	“Your Energy Sussex- subsidy-free investment in renewable energy” <b>Tom Coates, Your Energy Sussex</b>
15:30-15:50	Coffee break Room 1.66 (First Floor in Portland building)
15:50-17:00	Solar installation visit at Portsmouth City Council.
17:00-18:30	Reception at Future Technologies Centre, Level 4



**Enjoy the workshop  
and your time at  
Portsmouth**



# Ahmed Rachid

Université Picardie Jules Verne: UPJV  
France

Ahmed is a full professor in control engineering at UPJV and is the project lead of SOLARISE.





# Pierre Gouëlle

Enercoop, France

Pierre joined Enercoop Hauts de France in 2016 where he is in charge of renewable electricity purchase and production projects. He worked previously in the railway industry and then for SOLIS, a cooperative that installs solar panels on large public roofs.





# Phoebe Pierce

Imperial College, London, UK

Phoebe is a PhD student at the Department of Physics, Imperial College London, where she carries out research on assessing and projecting the effectiveness of feed-in tariffs for residential solar photovoltaic systems and on the physics of multi-junction solar cells.





# Andrew Waggott

Portsmouth City Council, UK

Andrew manages the team responsible for energy services at Portsmouth City and Gosport Borough Council. This includes energy efficiency and micro-generation capital projects, procurement and management of utilities and fuel poverty mitigation programmes.





# Coffee Break

Room 1.66 (First Floor in Portland building)

Back at 11:30





# Anthony Woolhouse

West Solent Cooperative, UK

Anthony founded West Solent Cooperative, which reflects his concern that community owned and managed renewable energy production is the right response to the problems of climate change. He worked for 25 years in Finance and Business Planning in the corporate world followed by a period of interim management in a range of companies.







# Colin Palmer

Wight Community Energy, UK

Colin is Chairman of Wight Community Energy. He has been active in renewable energy since the late 70s. He has founded and managed a number of companies involved in renewable energy, including Windcluster Ltd, British Wind Energy Association and ReGen Southwest





# Ahmed Zobaa

Brunel University, UK

Ahmed is a Senior Lecturer in power systems, an MSc Course Director and a Full Member of the Institute of Energy Futures at Brunel University London, UK. His main areas of expertise include power quality, renewable energy, smart grids, energy efficiency, and lighting applications.





# Lunch break

Future Technologies Centre, Level 4

Back at 14:00





# Nazmiye Ozkan

Cranfield University, UK

Nazmiye is currently a senior lecturer in Environmental/Energy Economics at Cranfield University. She worked as a post-doctoral researcher at Regional Economics Applications Laboratory at the University of Illinois at Urbana-Champaign, US. She also worked as a Senior Research Fellow at Policy Studies Institute at University of Westminster.





# Bram Claeys

ODE, Belgium

Blam is the general manager of the Flemish renewable energy federation ODE, working on policy strategy and representation. He was previously the EU Climate/Energy policy adviser for Greenpeace, the deputy director for the renewable and alternative energy division, DOER, Commonwealth of Massachusetts, an advisor for the Flemish energy minister, and a policy advisor for energy, climate and transport, Bond Beter Leefmilieu.





# Tom Coates

Your Energy Sussex, UK

Tom Coates is a Senior Advisor for Your Energy Sussex, where he currently Project Manager for a 7.4 MW Solar Farm with 4MW Battery Storage





# Coffee Break

Room 1.66 (First Floor in Portland building)

Then follow instructions at 15:50 for site visit at Portsmouth City Council

Reception at 18:00 in Future Technologies Centre, Level 4

