



*Unleashing the potential of Crowdfunding for
Financing Renewable Energy Projects*

Introduction

Alexandre Roesch, Christophe Arnaud, SolarPower Europe

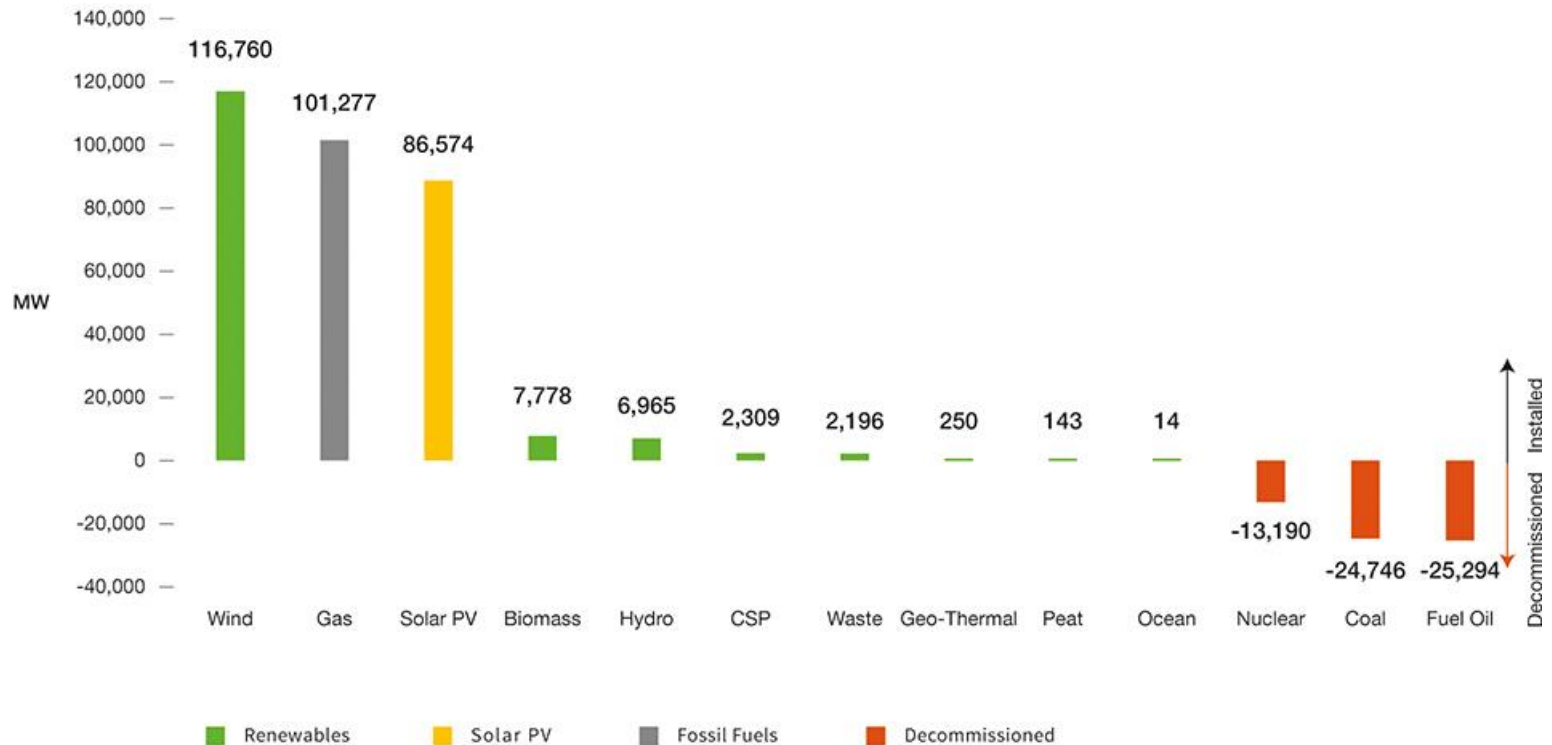
24 May 2016



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Where did investments go in the power sector in Europe over the last decade?

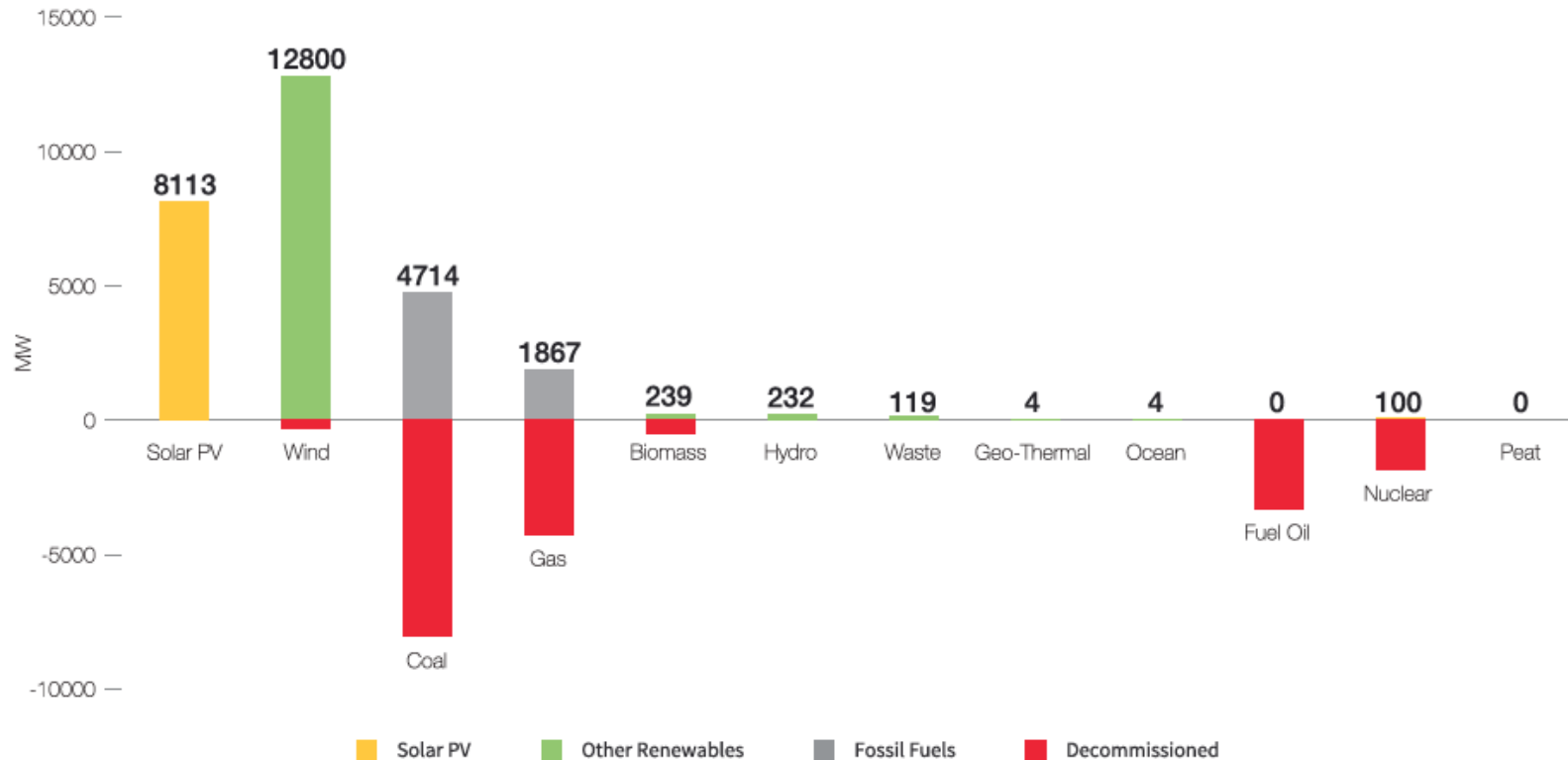
NET POWER GENERATION CAPACITIES ADDED IN THE EU 28 BETWEEN 2000 AND 2014



Source: SolarPower Europe, EWEA.

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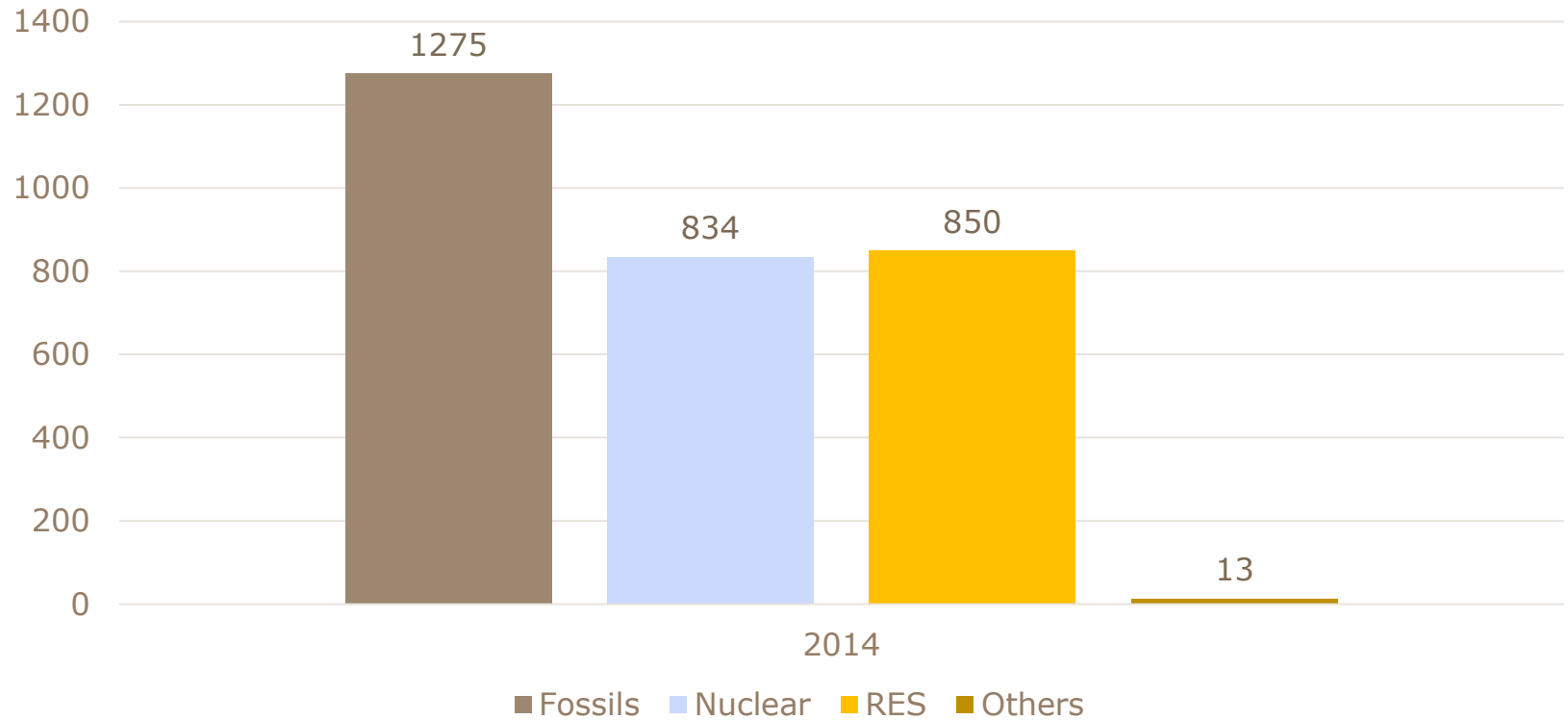
Power-generation capacities added in EU-28 in 2015



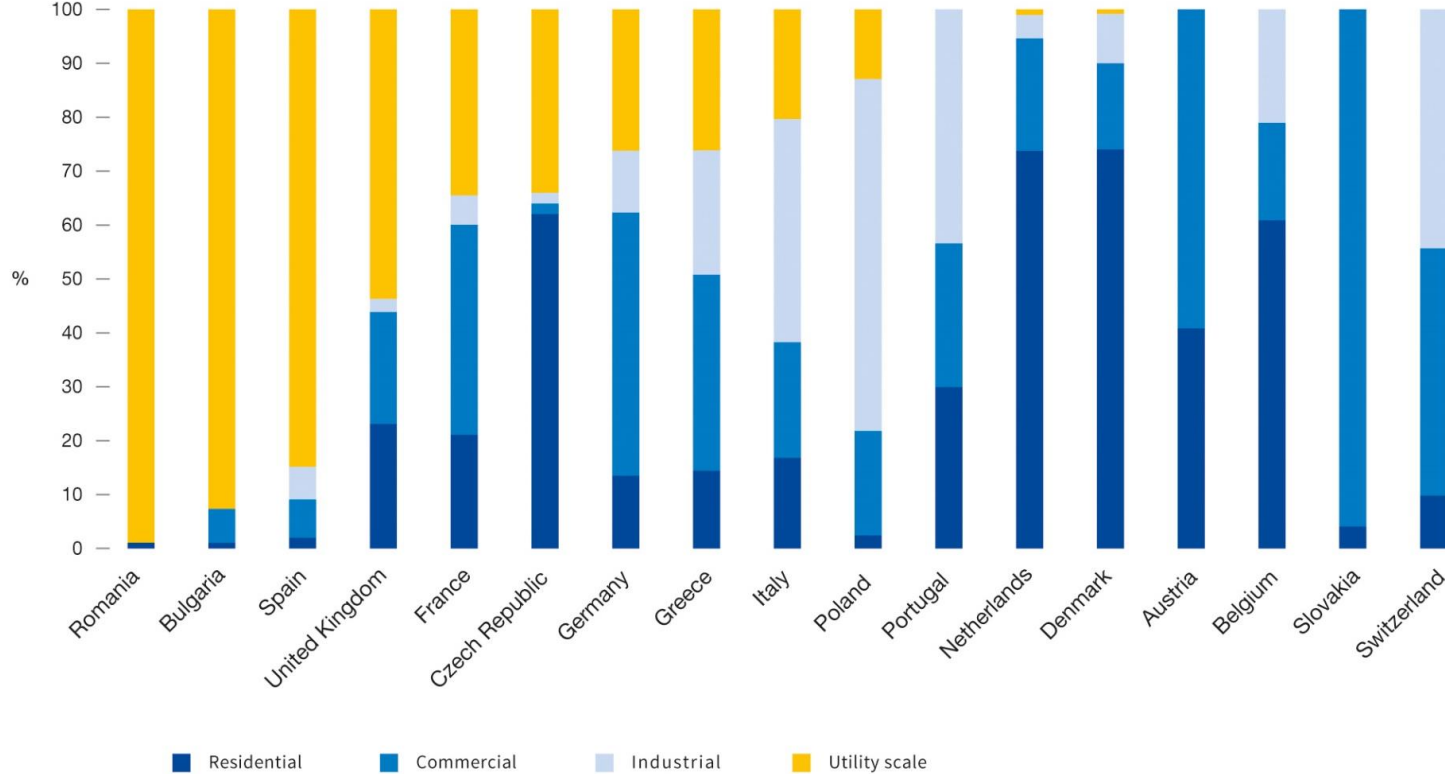
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EU policies are delivering

Power Production in the European Union (excl. Malta) in 2014, TWh
(Data: Entso-E)



Solar: Rooftop segments are and will dominate in Europe

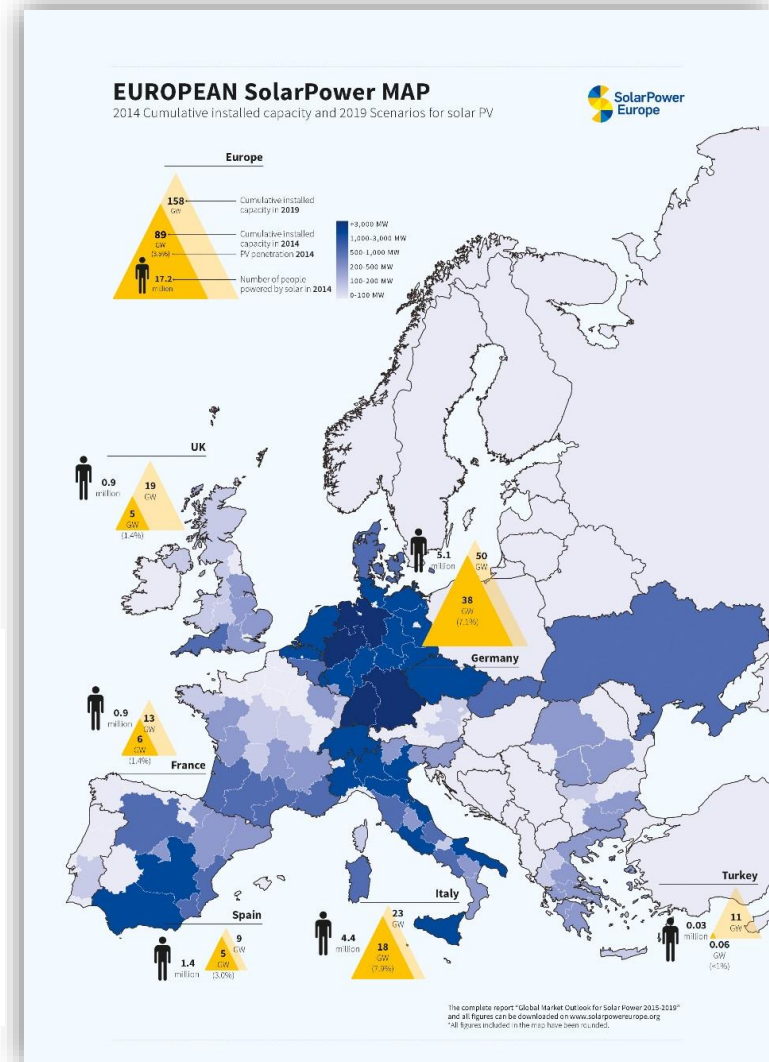
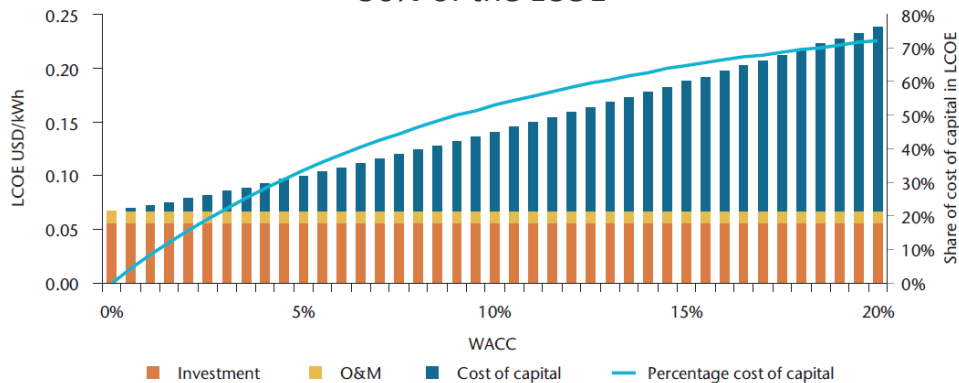


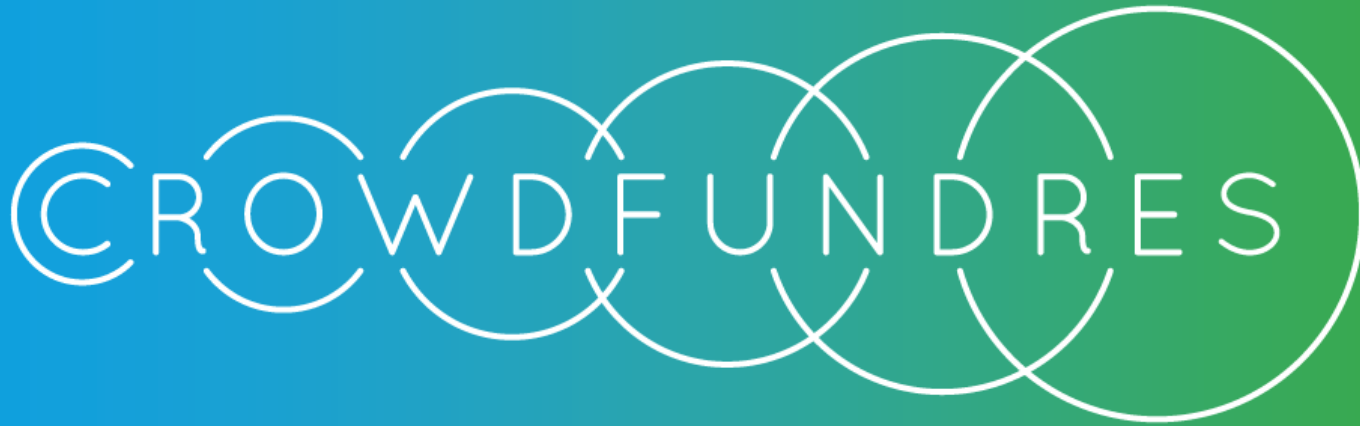
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Make renewables accessible to all

- Consumer-powered energy transition:** next Renewable Energy Directive should ensure people can get engaged more easily!
- Addressing the cost of capital issue:** need to find new ways of financing projects

When cost of capital reaches 9%, it makes up 50% of the LCOE





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Introduction

Thomas Maidonis, WIP Renewable Energies
24 May 2016



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- **Funding Programme:** Horizon 2020 – Societal Challenges – Secure, clean and efficient energy
- **Work Programme Topic:** LCE-04-2014: Market uptake of existing and emerging renewable electricity, heating and cooling technologies
- **Type:** Coordination and Support Action
- **Starting Date:** 1st of February 2015
- **Closing Date:** 31st of January 2018
- **Budget:** 1.893.002,50 euros

CROWDFUNDRES



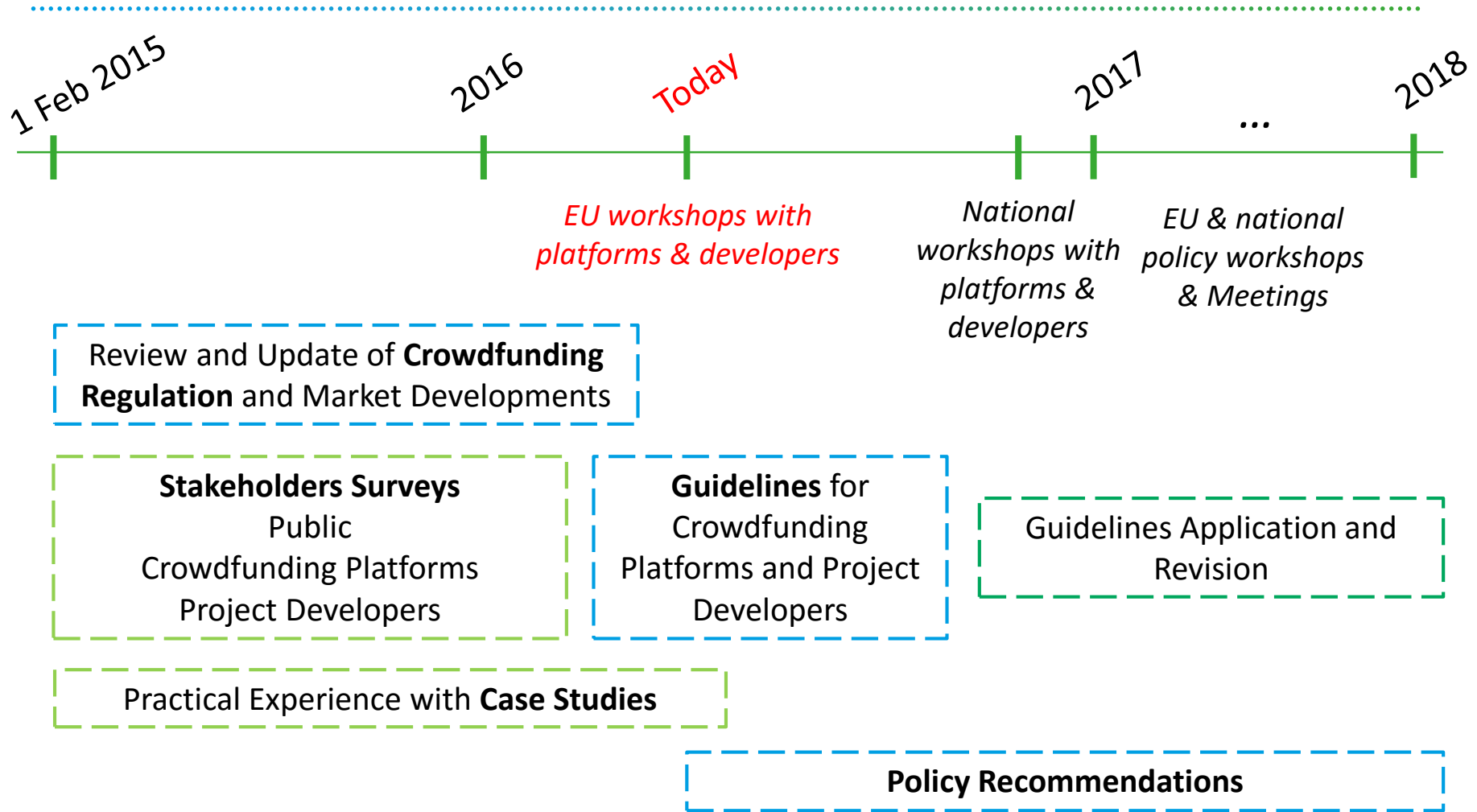


Aim: Contribute to the acceleration of the renewable energy growth in Europe by unleashing the potential of crowdfunding for financing renewable energy projects.

Objectives:

- **Deepen understanding** of adoption of crowdfunding for financing renewable energy projects
- **Analyse the challenges** faced by the application of crowdfunding for renewable energy projects in Europe
- **Develop and apply guidelines** that support more effective practices
- **Help improve the market and regulatory framework in Europe**
- **Promote the crowdfunding concept** and its advantages among those who could contribute or raise funds

Timeline



Our aim today

- Discuss, discuss & discuss!
- Involve you in the development of guidelines and recommendations
- Open channels of communications for further input later on

Agenda

Participants registration & Coffee break		10:30 – 11:00
Welcome & Introduction to CrowdFundRES	SPE & WIP	11:00 – 11:15
Practical experience through case studies	ABUNDANCE	11:15 – 11:45
Crowdfunding regulation & RES market developments	OC	11:45 – 12:15
Q&A		12:15 – 12:30
Lunch & networking		12:30 – 13:30
Keynote speeches by Claude Turmes (MEP) and Alexandra Sombsthay (DG Energy)		13:30 – 14:00
Stakeholders surveys (3+1)	UNIDUN	14:00 – 14:30
Draft guidelines for developers & discussion	UNIDUN	14:30 – 15:30
Coffee break & networking		15:30 – 16:00
Draft policy recommendations & discussion	WIP & SPE	16:00 – 16:40
Q&A		16:40 – 17:00
Drinks & networking		17:00 – 18:00