Finance Day: Financing future-proof low impact bioenergy chains



Roadshow Event

Date: 6 June 2018, 12:30 - 16:30

Venue:

Generalitat de Catalunya
Government of Catalonia

Rue de la Loi / Wetstraat 227, 1040 Brussels (Schuman), Belgium

Hosted by:











Project from 2015-2018 with funding from the EU Horizon 2020 research and innovation programme under grant agreement no. 646457 www.securechain.eu





Objective

Small and medium enterprises are the core of the solid biomass to energy sector. What are the business opportunities in bioenergy and how can investments in sustainable supply chains be facilitated? The main objectives of the event are:

- Present lessons learnt from SMEs on accessing finance for bioenergy projects
- Investigate the *risks and opportunities* of SME financing for bioenergy market uptake projects
- Explore *green finance instruments* to access funding for sustainable bioenergy

The Finance Day brings together experts and representatives from the industry and the financial sector. The conference is hosted by the Climate Bonds Initiative and the Universitat Politècnica de Catalunya on behalf of the SecureChain project.

It is a registered event of the 18th European Sustainable Energy Week (EUSEW) https://eusew.eu and is held at a venue close the European Commission (Schuman).



Further information & Registration

Participation is free of charge and open to all. However, registration is required, through the conference webpage at www.securechain.eu/financeday

In case of questions please contact one of the conference organisers:



Climate Bonds Initiative, London, UK

email: diletta.giuliani@climatebonds.net / phone: +44 7786698451



CTFC Forest Sciences Centre of Catalonia, Spain email: carla.bellera@ctfc.es / phone: +34 973 48 1752 301



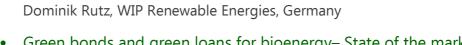
UPC Universitat Politècnica de Catalunya email: pol.arranz.piera@upc.edu





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Time	Topic, Presentation, Speaker
12:30	Registration & Light Lunch
13:30 (0:15)	Opening & words of welcome Ana Coelho, Director of Catalonia Trade&Investment Brussels, Government of Catalonia Pol Arranz, Universitat Politècnica de Catalunya, Barcelona Tech
13:45 (1:00)	1 st Panel: Market opportunities and company success stories Moderator: Pol Arranz, Universitat Politècnica de Catalunya, Barcelona Tech
	 Financing schemes for biomass district heating and cooling (DHC) networks – case study in Olot, La Garrotxa (Catalonia). Oriol Gavaldà, Aiguasol, Barcelona
	Bioenergy uptake through national energy funds in Småland Göran Gustavsson, Bioenergy Group Ltd, Växjö, Sweden
	 Market opportunities and sustainable bioenergy financing in Greece Prof. Georgios Ntalos, Technical Educational Institute of Larissa, Department of Wood and Furniture
	Questions & Answers
14:45	Coffee break
15:15 (1:00)	2nd Panel: Financial sector perspective on bioenergy Moderator : Serena Vento, Climate Bonds Initiative, London, UK



Challenges for financing bioenergy and biomass projects

Green bonds and green loans for bioenergy

– State of the market
 Matteo Bigoni, Climate Bonds Initiative





Time Topic, Presentation, Speaker

- Regional Energy Fund for Bioenergy and Other Renewables
 Karel Asselbergs, Regional Energy Fund Overijssel, NL
- 16:15 Wrap up: Take-home messages and closing statement
- (0:15) Serena Vento, Climate Bonds Initiative, and Frederic Horta, Universitat Politècnica de Catalunya
- 16:30 Cocktail reception (Catalan Cava)

Project summary: Financing of sustainable bioenergy chains

<u>SecureChain.eu</u> promotes market uptake of bioenergy by supporting SMEs in six European model regions through a dedicated innovation mentoring approach, targeting the entire bioenergy chain. Key activities and outcomes include:

- *Innovation Vouchers*: In an open contest, SMEs submitted various own ideas for improvement. The best 20 SME pilot projects were selected and received specific technical and financial advice from the project.
- Learning Labs and various trainings raised capabilities of SME pilot project owners and ensured wider stakeholder engagement in the regions.
- *Life Cycle Assessments* (LCAs) evaluated the sustainability impacts of 13 pilots. *Certification* trainings and pre-checks led already to 5 successful certifications.
- Financial risk assessment and advisory services to SMEs have led to increased production and new investments into facilities and equipment.

