

Organizers:



BIO4
FUELS



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NorEUnergy – establishment of Norwegian-EU networks in the bioenergy field

Main objective: foster engagement and participation of Norwegian actors in the H2020 program calls on bioenergy, as core R&I priority in the integrated SET-Plan

Focus areas:

- Stationary bioenergy (heating, cooling, power) and advanced biofuels
- Realisation of Norwegian bioenergy value chains
- Integration of land-based (green) and marine-based (blue) biomass
- Bioenergy as part of the overall bioeconomy
- Alignment of Norwegian and European networks
- Alignment of national and regional networks in Brussels and Norway
- Contact with the European Commission
- Contact with well-renowned Brussels-based actors



Generation of EU projects for bioenergy

Familiarisation with EU framework
(policy & technology)



WHY

Identification of funding
instruments and relevant calls



HOW

Generation of project initiatives



WHAT

Establishment of consortium



WHO

Familiarization with the EU framework

Participation to shape EU's agenda



<https://setis.ec.europa.eu/towards-an-integrated-SET-Plan> <https://setis.ec.europa.eu/>

Competition on project funding



<https://ec.europa.eu/research/participants/portal/desktop/en/home.html>

Familiarization with the EU framework

Participation to shape EU's agenda



- Positioning Norwegian interests

Sustainability

Climate targets

Technological priorities

Competition on project funding



- Fresh money to Norwegian activities
- Connection/cooperation with the best actors in the EU
- Access to a larger (bioenergy) market

Establishment of consortia

- Involvement of national and European partners through **individual contacts** and **national/European networks**



Design and involvement in the next H2020 bioenergy proposals - **WHO**

Involvement of national and European partners through **individual contacts** and **national/European networks**



Norwegian and international Bio4Fuels-bioenergy community

**BIO4
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Generation of project initiatives

- Replicates of (existing) national proposals/projects at EU level
- New initiatives in close dialogue/collaboration with our clients
- Invitation from European colleagues to their proposals/initiatives



**WORKSHOPS
BROKERAGE EVENTS**

EU funding instruments and relevant calls

- Overview over funding instruments (Working Programmes)
 - H2020
 - **Societal Challenges 3 "Secure, clean and efficient energy"**
 - Building a low-carbon, climate resilient future: secure, clean and efficient energy
 - Global Leadership in Renewables
 - **Bio-Based Industries (BBI)**
 - Public-Private Partnership (PPP)
 - Bio-based products, with particular focus on chemicals, materials and advanced biofuels; energy has

EU funding instruments and relevant calls – today's focus

HOW

| Topic-ID | Topic title | TRL | Indicated project size (MEUR) | Indicated deadline |
|---------------------------------|--|----------|-------------------------------|--------------------|
| LC-SC3-RES-25-2020 (RIA) | International cooperation with Japan for Research and Innovation on advanced biofuels and alternative renewable fuels | ->3 | 2-5 | 1 Sep 2020 |
| LC-SC3-RES-26-2020 (RIA) | Development of next generation renewable fuel technologies from CO ₂ and renewable energy (Power and Energy to Renewable Fuels) | 3-4->4-5 | 3-5 | 21 Apr 2020 |
| LC-SC3-RES-36-2020 (RIA) | International cooperation with Canada on advanced biofuels and bioenergy | 3->5 | 3-5 | 1 Sep 2020 |



Teknologi for et bedre samfunn