

SEC2017

Program



Sustainable energy conference for a Europe of the regions

#sec17

*Action-conference to realize solutions for the time frame 2020- 2050.
Regions need ways to gain energy sovereignty, based on thorough
research and co-operation with other parties and institutes. The shared
approach should lead to actions and executable projects.*

Date : October 27-28-th. 2017
Location : Stenden Hogeschool, Leeuwarden

Friday

October 27th. 2017

Program EFA Sustainable Energy Conference 2017

08:30 – 09:30 **Arrival participants and registration**

09:30 – 09:45 **Opening of the conference**

09:45 – 09:55 **Explanation Conference-concept, Program and facilities**

09:55 – 10:25 **“From nice to impact”**
(Prof. Wim Sinke, Univ. Amsterdam/ ECN)



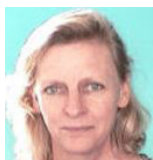
Wim Sinke is professor in Photovoltaic energy conversion at the University of Amsterdam and Manager Program Development at ECN Solar in Petten. In his presentation Wim will give us an overview of technology and research ECN is involved in.

10:25 – 10:50 **Implementation of sustainable energy in Wales**
(Madoc Batcup)



Madoc Batcup is an independent financial consultant with special interest in the energy sector. Madoc will give us an overview on status and plans of the energy transition in Wales and development of technologies. In a separate session on Saturday Madoc will deal with the troublesome relation between Wales and London.

10:50 – 11:15 **Statistical Transfer**
(Karina Veum, ECN)



Karina Veum works as Senior Researcher at ECN Policy Studies and has over ten years experience in developing renewable energy policy and measures both at EU and national level. Karina will inform us on EU-facilities to exchange energy-targets & obligations.

11:15 – 11:40 **Break (see posters/exhibits)**

Friday

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11:40 – 12:15

Technology Research and Fryslân Scenario

(Jan Eggenkamp / Cees Nieboer)



In this session Jan and Cees will present the results of research done by University of Twente 'wetenschapswinkel' for the EFA/OSF/FNP. The research covers both a technology review and the implementation of this review in a scenario for the Frisian region.

12:15 – 12:30

Explanation of the work process in the (afternoon-) parallel sessions

12:30 – 13:30

Lunch

13:30 – 15:25

Interactive parallel sessions with experts and entrepreneurs:

- A. Solar-energy (Prof. W. Sinke ECN)
- B. Wind-energy (C. Rutteman)
- C. Geothermal energy (Y. Salverda)
- D. Bio-energy (M. Maresch)
- E. Storage and other Energy Sources
(B. Verlaan / Madoc Batcup)

15:25 – 15:45

Break (possible visit exhibits)

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15:45 – 17:00 **Parallel sessions about investment & business models**

In 3 interactive parallel sessions we will discuss on governance and potential investors. The sessions is split into 3 investment scales directly related to decision making. In each session we will discuss a number of subjects guided by a moderator.

A. Local communities and energy-co-operations (up to 5 Million)

- Do we need to shift from voluntary to mandatory approach ?
- Who should pay the infrastructure change ?
- How Region can take over granting SDE subsidy from national government ?
- Can we apply exception on the Postal code subsidy rules to be able to cluster investments ?
- How to develop stimulation programs for heat storage ?

B. Local government and public/private co-operation (5 – 100 Million)

- What should be the role of the local government ?
- How to develop multi year plans ?
- Samples of Public Private Programs ?
- Steps to come to district heating ?

C. Role of government in large scale investments (> 100 Million)

- Should Frisian government co-invest in pilots of new technologies ?
- Role of government in adopting the infrastructure ?
- Interaction between the regional, national and European Governments
- How to control the power of the multinationals ?

17:30 – 18:30 **Conclusions and views on actions and projects
(Followed by some snacks and drinks)**

19:30 **Network diner for all invited guests**

Saturday

October 28th. 2017

Program EFA Sustainable Energy Conference 2017

- 08:30 – 09:30** **Arrival participants and registration**
- 09:30 – 09:40** **Explanation program and facilities**
- 09:40 – 09:50** **Opening by chairman of ‘Fryslan Fossyl Frij’ mr. Gerben Gerbrandy**
- 09:50 – 10:20** **“Wales in London”**
(Madoc Batcup)



As board member of the welsh initiative ‘Wales in London’, which promotes Wales in European business capital (<http://www.walesinlondon.com>), Madoc will inform us in this session on the troublesome relation between Wales and London around the energy transition and how Wales deals with this.

- 10:20 – 10:50** **„Łużyca on the way to a self-sufficiency region”**
(Hannes Wilhelm Kell)



Hannes Wilhelm is energy specialist at EnergieAutark GmbH and chairman of the Lausitzer Allianz, founded to represent the Sorb/Wendish ethnic and linguistic minority (around 60,000 people) in the German states of Saxony and Brandenburg in the region of Lusatia. Hannes Wilhelm will give his vision on plans and status to reach energy sovereignty in this European region

- 10:50 – 11:15** **Political aspects on energy transition in different European regions**
(Elise de Groote / Olrik Bouma on behalf of CMC)



In this session Elise and Olrik will present the results of research done by Centre Maurits Coppieters for the EFA/OSF/FNP. The research covers both an interesting research on the political aspects and challenges faced in diverse European regions.

- 11:15 – 11:30** **Break**

Saturday

October 28th. 2017

Program EFA Sustainable Energy Conference 2017

11:30 – 12:00

Role Europe and national governments challenged

(Ana Stanic, E&A Law limited, London)



Ana founded E&A law and specialises in providing tailored advice and legal representation services to states, international institutions and energy companies in the fields of Energy, Dispute Resolution and EU and International Law. Ana will give her vision on the challenges European, national and regional governments are facing in the complex energy transition.

12:00 – 12:30

Energy transition in Galicia

(Fernando de Llano Paz)



Fernando is Ph D. in Economics at the Accounting Department of Universidade da Coruña (Galicia Spain) where he is focussing on energy economics, energy management, European Union Energy and Environmental Policies. Fernando will inform us on status and challenges of the energy transition in Galicia

12:30 – 13:45

Lunch

Saturday

October 28th. 2017

Program EFA Sustainable Energy Conference 2017

13:45 – 16.00 **Parallel session & round-table session.**

In 3 interactive parallel sessions we will discuss on following domains. In each session we will address a number of subjects guided by a moderator with clear target to define follow up steps.

A. Frisian “master plan” for an energy transition

- How to limit the target to the Frisian Energy consumption ?
- What will be our part in the north sea ?
- How to team-up with commercial companies ?
- How to team-up with knowledge institutes ?
- How to deal with decision making between Communities, Local Government, Regional Government ?
- How to form a Frisian central steering and vision group ?

B. Expanding community initiatives and energy co-operations

- How to get all (door to door) involved ?
- How to make clear time is limited and action is needed ?
- How to facilitate and boost initiatives to substantial higher volumes ?
- What should be the role of regional government ?
- How Europe can help ?

C. Picking up technical initiatives

In this session we will pick up ideas and challenges from the technical sessions of the first day, grouped per technology.

- Solar-energy
- Geothermal energy
- Bio-energy
- Storage
- Wind energy

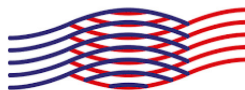
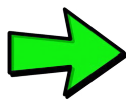
16:00 – 17:00 **Closing session with some snacks and drinks and short interaction on the results**

Verder met de Friese Energie Strategie?



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FRIESE ENERGIESTRATEGIE

Kom in actie!

- > Word lid van Fryslân Fossyl Frij
- > Motiveer uw dorpsbelang om contact op te nemen
- > Word politiek actief
- > Maar vooral:

*Slaan de hannen
yninoar om dizze
útdaging as Friezen
mei-inoar op te pakken !!*

Funded by

