GRAFFITI

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Summer Study newsletter – Wednesday June 5th, 2019

european **c**ouncil for an **e**nergy **e**fficient **e**conomy

Summer Study 2019 / 3 - 8 June / Presqu'île de Giens, France

Released every morning, available in the breakfast room

AND IN APP -> INFORMATION -> GRAFFITI EDITIONS

Poster display and Dragons' Den: a success!!

A successful afternoon, hundreds of experts exchanging ideas and not only.

The result of the poster competition will be announced during **FRIDAY**'S Plenary session

Today's Weather

Sunny, some east wind

LOW: 12°C HIGH: 26°C

UV 8 (use sun cream!)

TODAY'S ISSUE:

Poster display

Stories from the Panel sessions

Why are you at eceee Summer Study?

Hard-to-reach?

Updates and information for presenters

Free afternoon, where to go?

What happens in NZ?

Dragons' Den!

ECEEE **Grand Karaoké** with **DJ Chauve.** Sponsored by IPEEC. Come, join us for an evening of sing along! Starting at 21:00 at the main bar.

Stories from Panel 1 – interview with Ruth Mourik and Erica Löfström

Lessons learnt during the Tuesday session in Panel 1

We have the impression that people are not hiding behind words anymore and are being more transparent. They "walk their talk" and we can feel it. They use co-creative approaches which are key to empower consumers. A lot of experimenting is taking place and that is great!

How can we scale it up?
We need to share much more and to scale up what we know as presented by Patricia Gorin during her presentation on "Case Study Feedbacks to accelerate and strengthen the Energy Transition". We not only need to acknowledge people as individuals but also as collective and both should be addressed in programs.

- ➔ To know more about this topic and to share your ideas and experiences, please come to attend and participate in the informal session on "Leveraging experience on Energy Efficiency Programs in order to maximize energy savings"

Many presenters have been showing their failure and problems, they exposed themselves in front of the audience which is new and that is great! We see that a new trend is raising around the research and policy community.

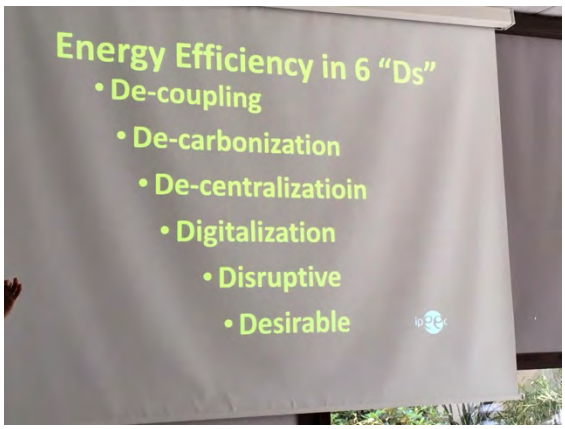
What successful people have in common? They base their success on failures and they dare to share and talk about it. But this is not yet systematic, this should be shared more widely! "Hiding" is a potential failure for a project and it's very common, so we need to change our mindset and get inspired by successful people! There is a need to first **design failure** and then to think about how to make value out of it.

For the moment, when you do a pilot project for example, if you fail, then you will lose money and your budget instead of capitalizing and learning from it! This is still unfortunately the trend so far in many institutions and in the whole system. People who are interested to change their mindset, should have a look at the interesting project called "SHAPE ENERGY project". This research project creates a system that allows failures and tries to explain how to better design this in the system. Social sciences and humanities (SSH) should be integrated systematically in any project. This would allow us to better understand and transform consumer behavior and also facilitate the research agenda to be signed by more engineers.

The audience in Panel 1 was well balanced and was equally represented, nevertheless more fresh wind would be most welcome!

Our advice: we wish that more young researchers or young policy makers would be involved and participate in the coming eceee Summer Studies, as this would be more strategic to have them involved at the beginning of their career. Yet, we are very happy to see that youth and young women particularly, are more present in debates. They walk their talk (cf. Greta and Kyra) and trigger empowerment of the young people. We definitely need to professionalize more energy ambassadors accordingly!

Panel 1: Yves Marignac presentation



Taken from Benoit Lebot, Panel 3 presentation

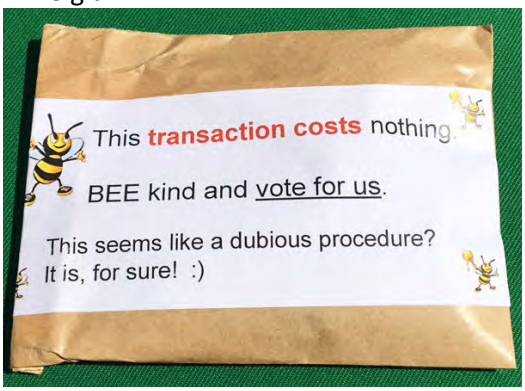
Why are you at the eceee 2019 Summer Study?

Interview to Kyra Gantois

I am here because Erwin Cornelis came to me on the last strike in Belgium to ask me if I would be interested to attend the eceee 2019 Summer Study. I was not aware at that moment what this was all about. To follow up with our discussion, Erwin sent me an email with the link to the conference and all the information, with a formal invitation to come over. I said YES, as I want to learn more and I think that this is a great opportunity to get the chance to have access to experts and to ask questions!

I want to learn more about the link between energy and climate change and understand better what I could do as a young woman in this sector. This would help me to better design and plan what I can do after that. I expect to know more about these topics so that I can bring all this information back home and then share it with my friends. I took notes and pictures of PowerPoints, proceedings and documents. I noted names of institutions and actors that could serve me somehow, and I will look at their website.

Since Monday two people came up to me. One was an older man who said: "we, older people, all are in our system and stay in our comfort zone, that is why we need people like you". He wanted to know what was my thinking on what they were discussing and to get involved in their reflection, so that I could bring a fresh input. In that way it's a win-win situation for all. The other person was a Belgium woman, who told me that she knew some people who also participated in one of the strikes I had launched in Belgium.



How to reach the Hard to Reach (HTR)?

Join our new DSM TCP Task to find out.

A new global research collaboration was kicked off at the eceee summer study 2019, with an informal session on hard-to-reach (HTR) energy users in the residential and commercial sectors.

Please, go to our survey at https://bit.ly/2WICjlm and let us know who in your work or research is the hardest-to-reach and how you'd try to engage them better. Even if you were at the informal session, please complete the survey as it's more detailed than the poll.

Three generations of eceee followers under the olive tree

AGENDA UPDATES

Always check the app for the updates!

Solutions workshop hosted by the CHEETAH project. CHEETAH provides evidence for effective policies
Organiser: CHEETAH
Room: Mediterranee @ 14:00

INFORMAL SESSIONS, all at 14:00

Experimenting with energy sufficiency: a set of hypothesis for explaining reduced energy usage through living lab experimentation
Moderators: Marlyne Sahakian and Grégoire Wallenborn (University of Geneva)
Room: Bergerie

Business models for net-zero renovation on an industrial scale using prefabrication
Moderators: Sibyl Steuwer and Jonathan Volt, BPIE
Room: La Capte

Subsidies for Energy Efficient Appliances: Program Design and Consumer Response (Buettner, T., Madzharova, B. (2019))
Moderator: Norbert Herzog
Room: Le Levant

Professional Appliances
Moderator: Eva Geilinger
Room: Tour Fondue

Flexible consumption in district heating
Moderator: Kirsten Gram-Hanssen
Room: Les Salins

One or Zero – can digitalization save energy & our planet?
Moderators: Martin Bornholdt and Christian Noll
Room: Ribaud

FOOD ISSUES:

NO MEAT DAY on Wednesday
FRIDAY DINNER: duck breast (magret de canard) will be served: if you are vegetarian or want to avoid the duck, **please ASK secretariat** for a voucher, today before 14:00
For those who will **NOT** attend the dinner on **FRIDAY**, please **ANNOUNCE IT** to the secretariat

PANEL SESSION PRESENTERS: send your presentation and get in touch with your panel leader, at least 15 minutes before the session starts! **Please be on time**, some recent studies say that with punctuality in the sessions, there is an additional 5% energy saving. And all the participants could organize their days better!

EXCURSION FOR TODAY: PORQUEROLLES

Arrange your own travel:

- *Ticket at BELAMBRA reception, 19,50€*
- *Timetable (travel is 20 min.) 15:30 or 16:30 or 17:30, come back 18:00 or 19:00*

To get to the boat is a 20 minutes' walk: follow the blue trail on the coast, on the right when coming from the hotel. La Tour Fondue is the name of the embarkment. A map of the island is available at the BELAMBRA reception 4€, or 3€ in Porquerolles. The map will be attached at the entrance of the restaurant, if you want to take a picture...there are alternatives in the mainland: the green and the blue walk, see the map.

Change of presenter in paper 1-203-19: Marina Diakonova will be replaced by Philipp Grünewald.

Live a balanced life. Learn some and think some, and draw and paint and sing and dance and play and work every day some. -Robert Fulghum, American author (b. 4 Jun 1937)

What happens on the opposite part of the world?

Sea Rotmann interviewed by Henrik Hermelink, 16 years old, coming from Berlin, Germany. In the next few days he will do some interviews with different persons from different parts of the world. He hopes to get an overview of the different situations in the countries and strategies and ideas to fight climate change and support energy efficiency. He was impressed to see that Kyra takes part in this conference to gain more knowledge and to prove that the younger generations really care about the topic of climate change and global warming. In Henrik's opinion it is important that young people are interested in energy efficiency to be able to fight global warming. In fact it shouldn't be hard to get people excited about energy efficiency, it is such a big topic that there is something of interest for everyone. He is especially interested in the technical solutions, probably because his house has a lot of features to make it energy efficient.
He thinks that if energy efficiency could be seen as a lifestyle product, everyone would support it, even if they are not interested in energy saving and climate protection. Today he interviews Sea Rotmann.

When did you first get in touch with the topic of energy efficiency?
That was when I moved from Australia to New Zealand in 2004. In New Zealand I started working for the government in the domain of sustainability and energy efficiency, actually I am a coral reef ecologist.

Your country of residence is New Zealand. How efficient is energy being used there?
Sadly, not very efficient. New Zealand has one of the worst building stocks in the world and even double glazed windows are a topic of the future. But we are not using much energy in New Zealand. We do not heat that much, the average temperature in winter is 14 degrees C. If it is too cold, you put on one more layer. Another positive fact is that 90 percent of our energy is renewable energy.

Are the youth and young adults under 25 years interested in saving energy?
Absolutely. There are big school strikes for Fridays for Future in New Zealand as well and teachers and school support the students. Furthermore, we have many organisations like Extinction Rebellion New Zealand that are into climate protection and energy efficiency.

What do you think would be a good strategy to get people excited about energy savings and energy efficiency?
You need to make people think about why this is important. You need to show them what was already lost and what we will lose if we don't act fast. Everyone has something they care about. I don't want the Great Barrier Reef to die, others care about their children's future.

What is being done in your country to make energy efficiency attractive for the population?
Not enough. There is the energy efficiency and conservation authority and programs that support electric cars and house insulation, but the government does not provide enough money to do what needs to be done.

In your opinion, is efficient sufficient or is there more that needs to be done apart from energy efficiency?
Efficient is ***not*** sufficient. New Zealand is the biggest producer of dairy products in the world. Half of our greenhouse gas emissions are caused by the Methane cows produce and a lot of water is used for farming. There is more that needs to be done apart from energy efficiency and we need to act fast.

Beware of the Dragons

Four aspiring green entrepreneurs entered the Hyeres Dragon's Den yesterday evening. But unlike the UK TV series on which it was based, the real winner was the idea of energy sufficiency itself, according to Joanna Wade, ECEEE's vice president.

"We're planning to take all these ideas in our policy papers to engage the European commission and national and local governments," she said. "These were really positive ideas and we want to use all of them as very concrete proposals. There is something in there that could work everywhere."

Each contestant pitched their proposals for food, transport, housing and holidays to the four-person panel and a packed hall voted with green, yellow and red cards for their favourite.

Finally, the panel awarded their "policy capital" to the best ideas for popularising energy sufficiency, or the expansion of a safe space between people's access to core energy services within the outer limits of planetary resources, notably CO2 levels.

Dr. Phil Grünewald of the Oxford University environmental change institute began a popular push for communal workplace cooking sessions by asking "What has the US ever done for us?"

"Frankly," he replied, "I believe it's led us to unsustainable, unproductive, unhealthy food practices that have made us mentally ill and lonely and for all of that, I blame food."

Instead, he proposed expanded lunch breaks with cooking classes facilitated by nutritionists, environmentalists and chefs. Gallic opposition though, proved formidable.

"Food is a very sensitive topic for French people," said the French dragon, Benoit Lebot of IPEEC. "I feel priority should be given to bike riding."

Neil Wallis of the Low Carbon Vehicle Partnership floated his suggestion for universal road charging in equally choppy waters after the recent French Gilets Jaunes protests.

His scheme would cap and trade excess mileage on polluting vehicles, as measured by technological gadgets in people's cars, allowing for a hypothecation to poorer drivers.

Anja Bierwith, of the Wuppertal Institute proposed a dozen annual energy-sufficiency days across Europe to combat what she called the "absurd but patronising alarmism of a 'stone-age future'" that German tabloid columnists had used to denigrate ideas of energy sufficiency.

These would be days free of cars, plastic and adverts, as well as open homes and goods exchange days. The idea was greeted with a sea of green cards.

In the end though, it was Hasselt University's Professor Griet Vierbeek who won over the majority of the dragon panel with a pitch to overhaul housing taxation, by using tax tariffs.

These would take account of a household's size and multiply its energy consumption by the floor space to provide a kWh per person, per year figure. It would then be measured against a carbon neutral consumption benchmark to determine whether people paid a higher or lower tariff.

Under current energy efficiency labelling schemes, small energy-inefficient houses are often taxed more than large renovated home. "If you just look at the top of an energy label, you will create problems from a social justice point of view," Vierbeek said.

Arthur Neslen
www.theguardian.com/profile/arthurneslen