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Restructuring of the RHC-ETIP

The Board of the RHC-ETIP started a discussion on its restructuring at a Strategy meeting organised in October 2017. The new structure was approved at the Board meeting on 15th November 2017.

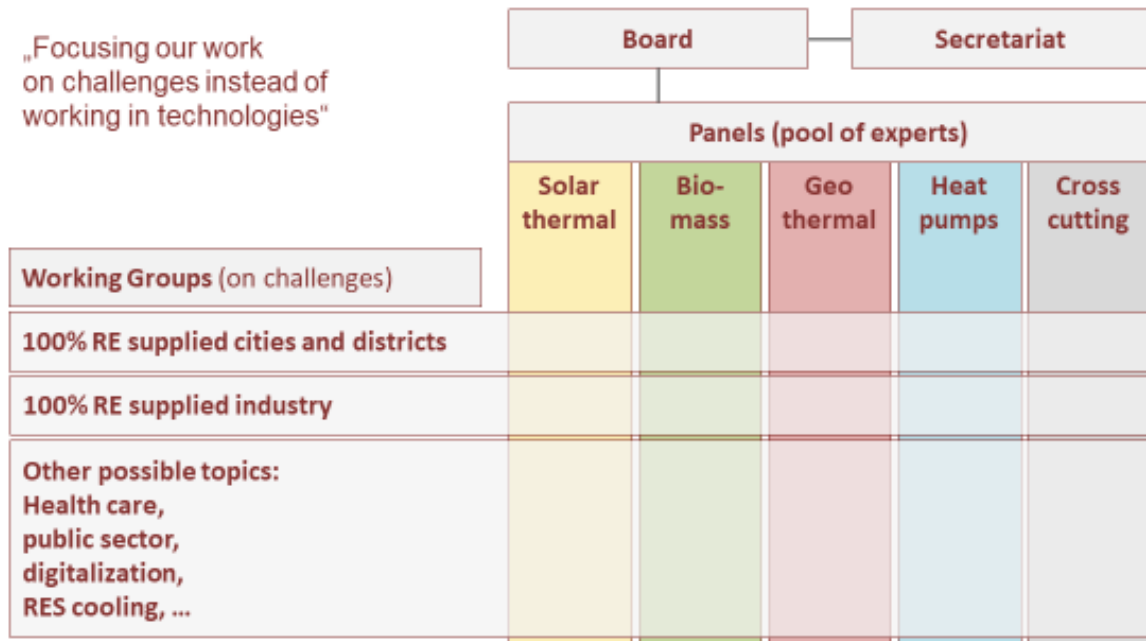
The new structure will focus its work via horizontal Working Groups discussing challenges to be defined by the members of the RHC-ETIP.

Such groups will be composed by representatives from different technologies, in order to make sure that the whole renewable heating and cooling sector is adequately represented.

The Technology Panels will remain mainly as pool of technology experts.

1) New ETIP structure amendments

„Focusing our work on challenges instead of working in technologies“



The RHC-Board is currently updating the Terms of Reference of the RHC-ETIP, in order to incorporate the changes, and adapt the structure of the RHC-ETIP to its new mission. The Technology Panels are requested to send inputs related to the Terms of Reference, as well as to make proposals for the horizontal Working Groups to be set up.

The Working Groups will be launched at the next RHC-Board meeting to take place on 22nd February 2018. If you want to make a concrete proposal for the setting up of a horizontal Working group to be dedicated to a specific challenge for the renewable heating and cooling sector, contact your contact point at the [RHC-secretariat](#).

Status of SET-Plan Temporary Working Groups (TWGs)

The main objective of TWGs is to align research priorities at national level. EU funds will top up in case there is a supra-national added value. The existence of an ERA-NET co-fund, as in the case of geothermal, is useful in ensuring that national funds are available for the identified priority projects.

RHC-ETIP is being involved in the following SET-Plan Temporary Working Groups:

- TWG5- Energy efficiency in buildings. One of the two sub-actions focus on heating and cooling technologies. The kick-off meeting was organised on 26th June 2017 in Brussels. The following representatives per panel and expertise have been selected (DHC+ and EHPA have been invited separately, and will represent, respectively, district heating and cooling technologies, and the Heat Pump panel):
 - Javier Urchueguia for the geothermal panel (Philippe and Burkhard as replacements)
 - Øyvind Skreiberg for the biomass panel (Walter, Rainer, and Prakriti as replacements)
 - Bernd Hafner for the solar thermal panel (Pedro, Daniel, and Werner as replacements)
 - Wim van Helden as expert on thermal energy storage technologies

The next meeting of TWG5 will take place on 31st January 2018 in Brussels. However, the work of this TWG seems to be delayed, and it is unlikely that an Implementation Plan will be made available for approval at the SET-Plan Steering Committee meeting on 24th January 2018.

- TWG4- Energy systems. Gerhard represents the RHC-ETIP in the sub-action dedicated to local and regional energy systems. A meeting took place on 20th June, and Ingo Wagner from DHC+ joined also on behalf of RHC-ETIP. Ugo Simeoni from ETN will also follow the work of this TWG on behalf of the biomass panel. EGEC is also represented directly in this TWG.
- TWG3- Smart Cities and Communities. Gerhard represents the RHC-ETIP in this TWG. A meeting was organised on 13th June 2017, where Gerhard could not attend at the last minute.

Technology panels are also represented individually in other TWGs:

- TWG8- Renewable fuels and bioenergy started its work in September. The biomass panel will be represented here.
- TWG on deep geothermal. EGEC is involved in this TWG, as industry association, and on behalf of the ETIP on deep geothermal. The Implementation Plan (IP) is seen as a tool to focus and harmonise national funding, with financing mainly from national sources (and industry contribution), less from EU funds. It has been instrumental in motivating some Member States to put additional funds on selected priorities.
- TWG6- Energy efficiency for industry. RHC-ETIP is not directly represented in this TWG, but is regularly kept informed by EGEC. Amongst the list of activities, two

could be of interest for the RHC-ETIP:

- Poly-generation hybrid plants
- Non-conventional energy sources

The work of these TWGs is important, since it is going to define priority projects to be funded at national level.

RHC-ETIP is going to play an active role there, and its members will be regularly informed. More detailed information can be found on this website: <https://setis.ec.europa.eu/actions-towards-implementing-integrated-set-plan>

Brokerage event 2017 co-organised by RHC-ETIP, DHC+ and DG-ETIP

On Thursday 16th November 2017, the European Technology and Innovation Platforms on Renewable Heating & Cooling (RHC-ETIP), Deep Geothermal (DG ETIP) and the DHC+ Technology Platform organised a brokerage event dedicated to the Horizon 2020 Energy Work Programme 2018-2020 at Les Ateliers des Tanneurs, in Brussels.



The event gathered more than 100 participants working on the renewable Heating and Cooling sector and representatives from the European Commission.

In the morning session, the invited speakers from the European Commission shared their expertise on European funding instruments and opportunities. A dynamic round of questions followed each presentation.

After the lunch break, the participants split into 5 rooms for the networking sessions. They addressed the most popular calls selected by the participants, who had the opportunity to create future partnerships and learn from their peers experiences.

The presentations of the event are [available here](#).

Renewable Heating and Cooling in Integrated Urban and Industrial Energy Systems Conference

In order to implement the agreement on global warming reached at the UN climate change conference in Paris, in December 2015, an almost complete phasing out of fossil energy supply is required by 2050. This presents enormous challenges for the society, but also offers a lot of opportunities for research and industry to make a global contribution to this change.

The International Sustainable Energy Conference - ISEC 2018, organized by AEE INTEC, sees itself as a promoter for innovative ideas in the areas of renewable energy systems and resource efficiency, and is intended to be a forum for research, industry and energy policy. The RHC-ETIP is the event co-organiser.

The conference takes place from 3 – 5 October 2018 in Graz, Austria.

Further information is [available here](#) and on the [conference website](#).