Work in WP6

All outputs from WP6 are available at the FutureGas Sharepoint - WP6 Outputs.

Work carried out in relation to WP4 includes:

- Conference proceedings
- Article in a gas magazine
- Milestone Reports
- Presentations
- Workshop
- Education

Conference Proceedings

One paper is submitted and will be included in the conference proceedings and presented in October at the SDEWES - 12th Conference on sustainable development of energy, water and environment systems in Dubrovnik, Croatia (SDEWES 2017).

- The Role of Regulation in the Market Integration of the Power to Biomethane Process
  - Tara Sabbagh Amirkhizi, Lise Skovsgaard Nielsen, Luis Boscan

Popular article in Magazine

A popular article is submitted to the Gas-for-Energy Magazine, after being invited based on the conference presentation at IGRC2017.

- FutureGas – The integration of gas in the future Danish energy system
  Submitted to “Gas for Energy”
  - Poul Erik Morthorst, Marie Münster, Tara Amirkhizi, Rasmus Bramstoft

Milestone Reports

This section contains the FutureGas milestone reports for WP6 submitted in 2017.

- Overview over Danish and EU Tariffs
  - Lise Skovsgaard Nielsen, Tara Amirkhizi, Poul Erik Morthorst

- Danish Energy Taxes and Subsidies for Renewable Gases
  - Tara Amirkhizi, Poul Erik Morthorst

Presentations

A long list of presentations have been given at different workshops, meetings, etc. Here are some of the more important listed.

- "Cases for the integration of green gases in the Danish gas grid" - Joint FutureGas-CITIES-InnoSE Gas Workshop, Copenhagen 2017
  - Poul Erik Morthorst, Tara Amirkhizi

- "Regulation concerning Biogas Liquefaction Plants"
  Meeting in the Samso Energy Academy, Samso 2017
  - Lise Skovsgaard Nielsen, Tara Amirkhizi

- "Gas and the Energy System- Status, perspectives, regulation and challenges" GasAkademin, Sweden 2017
  - Poul Erik Morthorst
Workshop
Workshop was held at DTU in April 2017. Experts within the Danish gas industry were invited. The workshop included presentations and discussions.

- Joint FutureGas-CITIES-InnoSE Gas Workshop

Education
The FutureGas project offered an interesting background to educate project partners and DTU graduate students regarding the potentials of Gas in sector coupling. The two courses mentioned below, analysed problems regarding the FutureGas project in 2017.

- “Natural gas and renewable gas in the Danish energy system”
  - Frauke Wiese, Lise Skovsgaard Nielsen

- “Feasibility studies of energy projects- Case: Gas Electric Heat Pumps”
  - Tara Amirkhizi, David Mora Alvarez

INFORMATION
Find all above articles, presentations and reports at FutureGas Sharepoint – WP6 Outputs

https://share.dtu.dk/sites/FutureGas_142450/WP%204%20%20Gas%20in%20the%20integrated%20energy%20system/Forms/AllItems.aspx?RootFolder=%2Fsites%2FFutureGas%5F142450%2FWP%204%20%20Gas%20in%20the%20integrated%20energy%20system%2FWP4%20Outputs&FolderCTID=0x01200044B6220B1A9ADB4EAC6B819C74664D8F&View=%7B9D045709%2D3586%2D4EE2%2D8BCA%2D24AA84D5F4D9%7D