

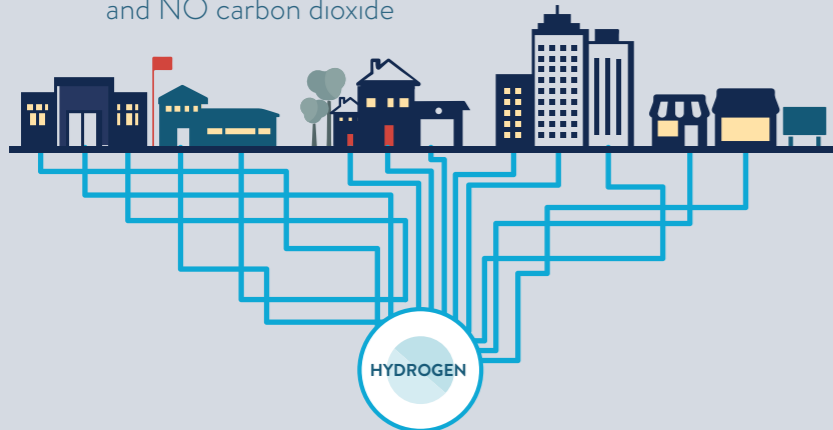
## 15 June 2018 event, London

### Register your interest to develop hydrogen gas appliances

**Heating and cooling** UK homes is about half all energy consumption and a third of carbon emissions.

The Department for Business, Energy and Industrial Strategy (BEIS) has commissioned Hy4Heat to establish if it is technically possible, safe and convenient to replace methane with hydrogen in residential and commercial buildings and gas appliances.

- 80% of UK homes use natural gas (methane)
- When used for heating and cooking this releases heat, water and carbon dioxide
- Hydrogen, when converted to heat releases water and NO carbon dioxide



## Developing domestic gas appliances

An important element of the Hy4Heat programme is developing domestic appliances that can be used with hydrogen gas: fires, boilers and cookers.

The Department of Business, Energy & Industrial Strategy is looking to appoint contractors to design, develop and test:

- Domestic gas boilers
  - Gas cookers
  - Gas fires
- all using hydrogen gas



## Register with us

Email your contact details and your organisation's name to receive updates and have a chance to contribute to the Hy4Heat programme through surveys etc.

[Hy4Heat@arup.com](mailto:Hy4Heat@arup.com)

## Supplier event Friday 15 June 2018

An event for potential suppliers interested in bidding for contracts to develop gas fires, boilers and cookers using hydrogen is being held:

**Friday 15 June 2018**  
BEIS Conference Centre  
1 Victoria Street  
SW1H 0ET

To register your interest email: [Hy4Heat@arup.com](mailto:Hy4Heat@arup.com)

# The Hy4Heat Programme

Email [Hy4Heat@arup.com](mailto:Hy4Heat@arup.com) with your contact details and organisation's name to attend the **15 June event** at BEIS Conference Centre, London SW1H 0ET

