



## THE H2020 WHY PROJECT'S OPENING SESSION

*A chance for possible stakeholders to get acquainted with the undertaking.*

With the first meeting all project partners came together to speak about the upcoming tasks and focal points were set.

In order to mitigate climate change effects, urgent action is required in all sectors to significantly reduce greenhouse gas emissions. Energy System Models are tools that help energy analysts, planners and policy makers to describe energy systems and systematically evaluate the impacts of long-term scenarios.

One of the big difficulties is that energy demand in the residential sector is influenced by a multitude of factors that cannot easily be accounted for in traditional Energy System Models. To overcome this challenge, an important task will be analysing human decision making in energy consumption and their reactions to interventions like policy changes.

The WHY model will allow the assessment of impacts of policies on energy systems as well as policy measures. WHY will therefore contribute to a holistic understanding of household energy consumption and improved demand modelling.

To achieve the task of creating a robust model the University of Deusto formed a capable consortium around them in which they will act as the coordinator. The partners are the 4WARD Energy Research GmbH, E3-Modelling AE, the Netherlands Organisation for Applied Scientific Research, GoiEner S.Coop., Renewables Grid Initiative e.V. and Climate Alliance.

At the starting Event, the different workpackage leaders had the chance to introduce their workpackage to the other partners and stress the goals and the procedure of every Task.

The comprehensive WHY model will be an important step to improve the planning of future energy supply and therefore help to design the energy supply of tomorrow. The Project started in September 2020 and should be completed after 36 months in September of 2023.

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