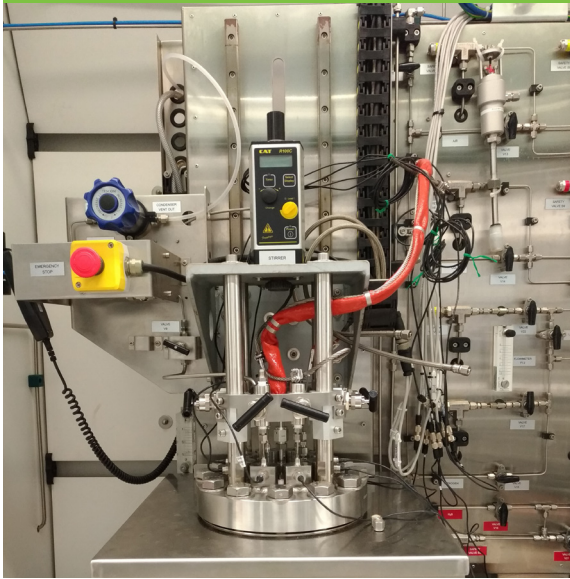


# MRC H<sub>2</sub>

Member Research Consortium  
on interactions between  
materials and Hydrogen



## The main objective

is to study the behavior of  
different kind of materials  
in the presence of hydrogen  
for the field of energy through  
experimental work.

New participants can join  
anytime and participate in the  
selection of working topics.

## Working topics defined by MRC's participants Work carried out by IFPEN / Institut de la Corrosion

Topics examples:

- Impact of environment parameters with permeation studies
- Mechanical testing (SSRT / KIC) under H<sub>2</sub> exposure
- Test methods in cryogenic conditions
- ...



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