Blind-Prediction Study

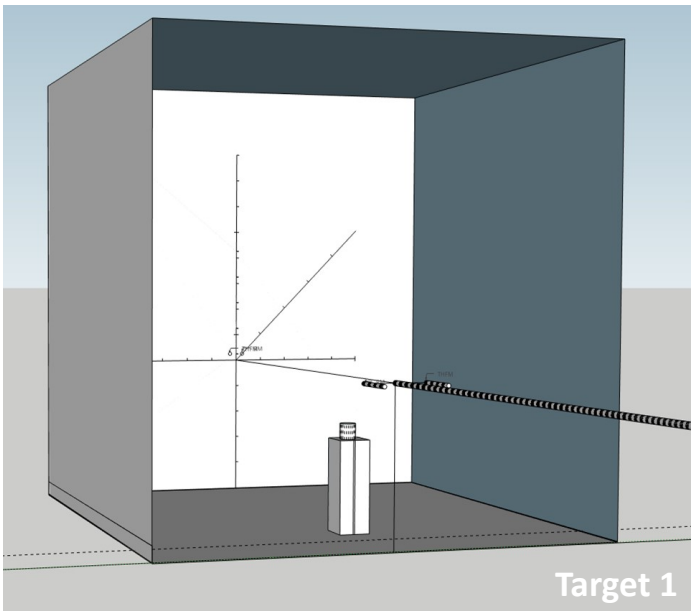
# Impinging and Semi-Enclosed Hydrogen Jet Fire

This is an announcement of a blind-prediction study of impinging and semi-enclosed hydrogen jet fires. The study is part of the SH2IFT project for the competence increase within safe handling and use of large hydrogen volumes in closed and semi-closed environments and in maritime transport.

## What will be measured?

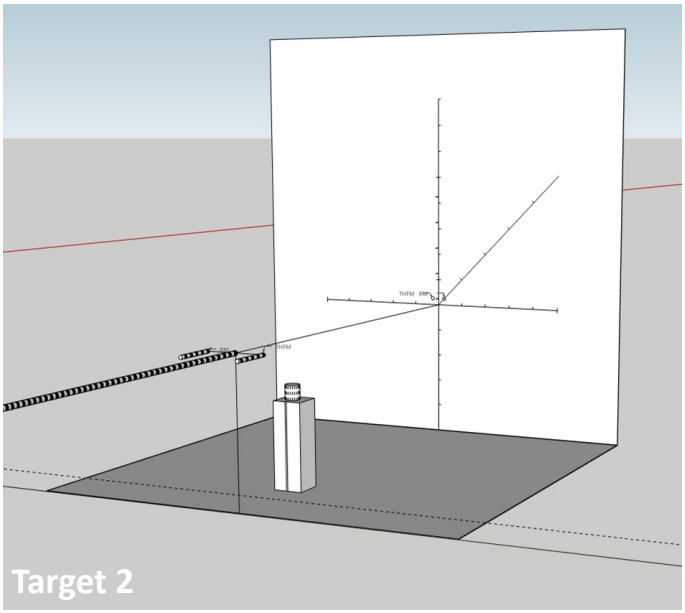
Two different targets will be investigated for various release positions and release directions.

The steel surface and gas temperature, heat flux, radiation and flow velocity at various positions will be measured.


Target 1

## How to participate?

For further information, updates and registration please contact *christoph.meraner@risefr.no*.


Target 2

## Preliminary timeline

**September 16th 2019** – Distribution of detailed information on the test setup to registered participants.

**September 23th 2019** – Deadline for eventual questions regarding the test setup.

**October 14th 2019** – Deadline to submit prediction results and start of jet fire tests at RISE Fire Research.