

We hereby provide information from our institution/department/industry to be included in the list of CCS-institution/industry to be published on the ACT-homepage ([www.act-ccs.eu](http://www.act-ccs.eu)).

**1. Name of Institution:**

Nanoscience for Energy Technology and Sustainability

**2. Abbreviation:**

NETS

**3. Department:**

Department of Mechanical and Process Engineering (D-MAVT)

**4. Speciality (ies) field within CCS:**

Carbon Capture

**5. Web-page:**

[www.nets.ethz.ch](http://www.nets.ethz.ch)

**6. Other info:**

NETS is a research group led by Prof. Hyung Gyu Park in the Department of Mechanical and Process Engineering (D-MAVT) at ETH Zurich, Zurich, Switzerland. NETS has been working on nanomaterial-based carbon capture and energy-effective release in collaboration with Alstom, AG, since 2010. It is keen to investigate and develop the carbon capture/release technology, as well as to find out a nanoscience solution for converting carbon dioxide in the broad context of Carbon Capture and Use (CCU).

**7. Contact person:**

Name: Hyung Gyu Park

Position: Professor (ETH Zurich)

Address: Tannenstrasse 3, CLA F 19.1, ETH Zurich, Zurich 8092, Switzerland

e-mail: [parkh@ethz.ch](mailto:parkh@ethz.ch)

Phone: +41 79 679 1273

Place and Date: ZÜRICH, 11 February 2016

Signature: 