

Development of minimal deactivation next-
generation catalysts and cost-effective routes for the
conversion of light alkanes to high added value
chemicals (NEXT-CON).

**CE-NMBP-23-2018: Catalytic transformation of
hydrocarbons (RIA)**

Thematic brokerage workshops

EU Brokerage Event on Kets in Horizon 2020

Strasbourg, 17th October 2017

- **National Center for Research Demokritos**
- **Membranes and Materials for Energy and Environmental Laboratory (**MESL**) <http://mesl.chem.demokritos.gr>**

- **MESL** is the largest laboratory of the National Centre for Scientific Research Demokritos with a permanent staff of 15 researchers and 28 post-docs and Ph.D. graduate students and has participated in **60 European and national research projects** and **coordinated 21** of them, including the **European network of Excellence Network of Excellence Inside-Pores (IN-Situ Study and DEvelopment of Processes Involving PORous Solids)**.

- NEXT-CON will develop innovative catalysts and catalytic membranes and five innovative routes of cost-effective conversion light alkanes to ethylene, propylene, butadiene and the direct conversion of biogas to hydrocarbons

Consortium

Known partners /

**MESL, NATIONAL RESEARCH CENTER
DEMOKRITOS**

RTD

GREECE

Univ. of Messina

UNIV

ITALY

**Instituto de Tecnología Química
(UPV-CSIC), Valencia**

RTD

SPAIN

**Istituto per la Tecnologia delle Membrane,
ITALY, Calabria, ITM-CNR**

RTD

Partner search

**GAS-OIL & CATALYST
INDUSTRIES**

01/10/2015 - BE KETS

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