

## Scientific CV of Gianpiero Groppi

### Education:

Master Degree in Chemical Engineering at Politecnico di Milano in 1989

PhD in Industrial Chemistry in 1994

### Academic role:

1994-2000 Assistant Professor at Politecnico di Milano; SSD ING-IND/27

2000- 2005 Associate Professor at Politecnico di Milano; SSD ING-IND/27

2005- Full Professor at Politecnico di Milano; SSD ING-IND/27

Since 2008 he has been a member of "Dipartimento di Energia" of

Politecnico di Milano

### Main research interests:

Heterogeneous Catalysis

Chemical Reaction Engineering

Catalysis for Energy and Environmental Processes

Structured Catalysts and Reactors

### Publications and patents

He co-authored about 150 publications on ISI journals with more than 5200 citations (H-Index=45). He is Co-inventor of 9 international patents.

### Editorial and Scientific Membership

2003-2009 Member of the Editorial Board of Catalysis Today

Member of the scientific committee of International Workshop on Catalytic Combustion of Seoul 2002 (IWCC5), Ischia 2005 (IWCC6) e Zurigo 2008 (IWCC8);

Member of the organizing committee 3rd International Conference on Structured Catalysts and Reactors (ICOSCAR3), Ischia 2009; Member of the scientific committee of ICOSCAR 4 (Beijing 2013) ICOSCAR5 (San Sebastian 2016) and ICOSCAR6 (Bad Herrenbald 2019).

Member of the organizing committee of the International Symposium on Chemical Reaction Engineering (ISCRE 25), Firenze 2018.

### Projects

He has been involved in several projects funded by industrial companies (ENI, Enel, Total), national Italian government (PRIN), and EU (FLEDGED H2020, INGAS FP7, CATHLEAN FP5, CHEP FP5, Methane Recovery FP5, ULECAT Joule FP4)



Affiliations:

European Network of Excellence IDECAT (Integrated DEsign of CATalytic nanomaterials for a sustainable production) Centro di Eccellenza Nazionale NEMAS (Nano-Engineered Materials and Surfaces) Società Chimica Italiana, divisione Chimica Industriale