

EFCATS

2021 Catalysis awards

Webinar Program September 2, 2021

CEST

- 14:00 Welcome address by Prof.dr.ir. Bert Weckhuysen, EFCATS President
- 14:15 **The Michel Boudart Award for the Advancement of Catalysis** by Prof.dr.ir. Bert Weckhuysen, EFCATS President
Lecture given by the award winner, Prof.Graham Hutchings, Regius Professor of Chemistry at Cardiff University, UK: *New catalysis applications for AuPd nanoalloy catalysts*
- 14:35 **The Robert K. Grasselli Award for Catalysis** by Prof.dr.ir. Bert Weckhuysen, EFCATS President and Dr. Eva-Maria Hauck-Grasselli, the award sponsor
Lecture given by the award winner, Prof. Dr. Javier Pérez-Ramirez, ETH Zürich: *Halogen chemistry on catalytic surfaces*
- 14:55 Short break
- 15:05 **The EFCATS Best PhD Thesis Awards** by Prof.Dr. Harry Bitter, EFCATS Officer
Development of a structured catalyst for N₂O decomposition based on the functional correlation: Composition-morphology-performance, by Dr. Sylwia Gudyka, Jagiellonian University, Poland
Direct methane to methanol conversion over Cu-exchanges zeolites: Building structure-activity relationships, by Dr. Dimitrios K. Pappas, University of Oslo, Norway
Niobia-supported metal catalysts for synthesis gas conversion by Dr. Carlos H. Mejia, Utrecht University, The Netherlands
- 15:25 **The EFCATS Applied Catalysis Award** by Prof. Angeliki Lemonidou, EFCATS Officer
Lecture given by the award winner, Dr. Hélène Olivier-Bourbigou, IFP Energies nouvelles: *Adventure in homogeneous catalysis: From laboratory to industrial applications*
- 15:45 **The EFCATS Young Researcher Award** by Prof. Dr. Nataša Novak Tušar, EFCATS Officer/Treasurer
Lecture given by the award winner, Prof. Dr. Maarten Roefsaers, KU Leuven: *Observing catalysts at the nanoscale*
- 16:05 Presentation of EUROPACATXV, Aug 27 – Sept 1, Prague, 2023 by Prof. Dr. Małgorzata Witko and Dr. David Kubicka, Conference chairs
- 16:15 Closing remarks by Prof.dr.ir. Bert Weckhuysen, EFCATS President

Webinar link

Webinar link: <https://s.ntnu.no/EFCATSawards>

The webinar opens for joining at 13:45 CEST