



**HAL**  
open science

## Topical on Green Process Engineering

Martine Poux, Patrick Cognet

► **To cite this version:**

Martine Poux, Patrick Cognet. Topical on Green Process Engineering. Green Processing and Synthesis, 2019, 8 (1), pp.786-786. 10.1515/gps-2019-0047 . hal-02297701

**HAL Id: hal-02297701**

**<https://hal.science/hal-02297701>**

Submitted on 26 Sep 2019

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



## Open Archive Toulouse Archive Ouverte (OATAO)

OATAO is an open access repository that collects the work of Toulouse researchers and makes it freely available over the web where possible

This is a Publisher's version published in: <http://oatao.univ-toulouse.fr/24258>

**Official URL:** <https://doi.org/10.1515/gps-2019-0047>

**To cite this version:**

Poux, Martine  and Cognet, Patrick  *Topical on Green Process Engineering*. (2019) *Green Processing and Synthesis*, 8 (1). 786. ISSN 2191-9542

Any correspondence concerning this service should be sent to the repository administrator: [tech-oatao@listes-diff.inp-toulouse.fr](mailto:tech-oatao@listes-diff.inp-toulouse.fr)

Martine Poux\* and Patrick Cognet\*

# Topical on Green Process Engineering

<https://doi.org/10.1515/gps-2019-0047>

This Topical on *Green Process Engineering* collects some selected contributions presented at the 6<sup>th</sup> *International Congress on Green Process Engineering* (GPE 2018) held from 3 to 6 June 2018 in Toulouse (France). 10 years ago, we created the first International Congress on Green Process Engineering also in Toulouse and it was the beginning of the GPE congress series. 10 years is a milestone, after 5 other editions in different countries around the world. 10 years has seen green process engineering (GPE) concepts in both education and research be vastly implemented. Education programs dedicated to GPE have appeared in many universities with courses covering numerous aspects, ranging from chemistry to new process technologies. In research, many groups have re-oriented their investigation paths in order to propose new solutions, including both environmentally friendly processes and economical aspects. Indeed, green process engineering is now an essential topic in most of general chemical engineering conferences and

specific international journals have appeared, compiling all articles relevant to this area. 10 years has also been sufficient to evaluate the progress carried out in industries due to the implementation of new process technologies.

More than 250 participants attended this conference coming from 28 countries all around the world, displaying a very active participation into the sessions and other conference activities, as was highlighted by the great attendance to the plenary lectures and oral presentations, as well as by the lively discussions around the poster presentations.

We had the pleasure to welcome 4 plenary speakers, 16 keynote speakers, 71 oral communications and a hundred poster presentations. Two prizes for the best posters were awarded sponsored by PROSIM S.A.

A great success which shows that the International Congress on Green Process Engineering is always an excellent opportunity to present and discuss the progress and latest advances in the area, as well as to network in order to build the new industry, the factory of the future!

---

\* Corresponding authors: Martine Poux and Patrick Cognet,

Laboratoire de Génie Chimique, University of Toulouse, CNRS, INPT, UPS, Toulouse, France, e-mail: martine.poux@ensiacet.fr (Martine Poux); patrick.cognet@ensiacet.fr (Patrick Cognet)