Interactive Educational Workshop in Polymer Sciences

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

Basic science, terms and concepts for experimental design, data interpretation…..

Your basic polymer sciences with IUPAC

From synthesis to applications!

Lecture notes are OPEN ACCESS

(1) polymer synthesis (2016)
(2) characterization (2017)
(3) processing (2018)
(4) applications (2020)

Co-chairs:
Melissa & Chris

> 200 participants

Universität Hamburg

Helmholtz-Zentrum Geesthacht

Fabrication of Polymer Membranes

Volker Abetz

University of Hamburg, Institute of Physical Chemistry
Martin-Luther-King-Platz 6, 20146 Hamburg, Germany

Helmholtz-Zentrum Geesthacht, Institute of Polymer Research
Max-Planck-Straße 1, 21502 Geesthacht, Germany

Acknowledgement: Torsten Brinkmann, Md. Mushfequr Rahman, Ulrich A. Handge

Educational Workshop in Polymer Sciences 2018
in conjunction with MACRO2018, Cairns
Theme: **Polymer processing**
Date: **Sunday, 1 July 2018**
Time: **12.30 pm to 4.35 pm**
Cairns Convention Centre, Australia

IUPAC International Union of Pure and Applied Chemistry

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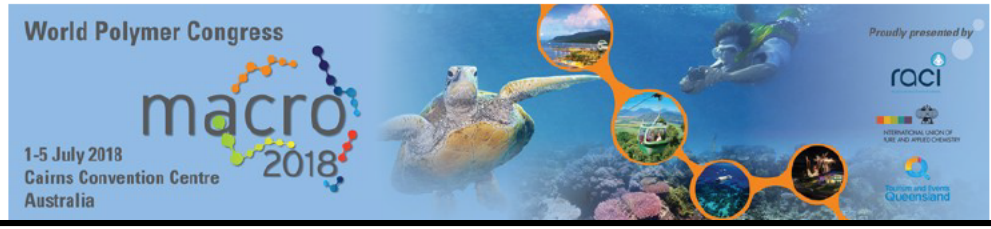
raci Royal Australian Chemical Institute

Learn the basics



Professor Dr. Volker Abetz

Click here for abstract

Click here for speaker profile

Click here for workshop presentation

Professor Dr. Andrij Pich

Click here for abstract

Click here for speaker profile

Click here for workshop presentation

Professor Dr. Peter Halley

Click here for abstract

Click here for speaker profile

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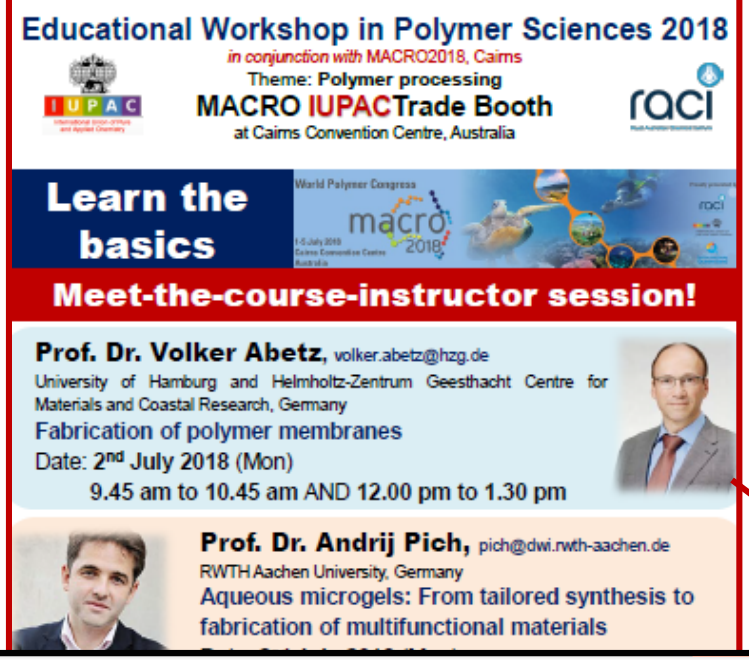


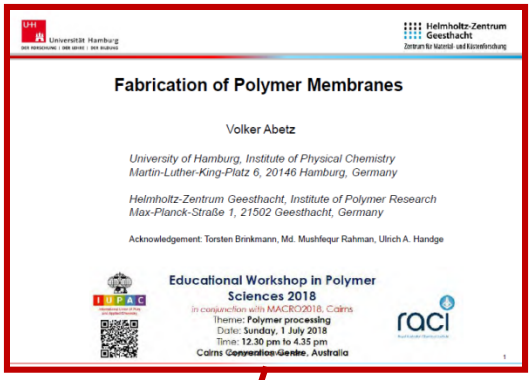
DOWNLOAD WORKSHOP FLYER | DOWNLOAD WORKSHOP LEAFLET | DOWNLOAD SPEAKER LEAFLET

Please note that lunch will not be provided

Draft Program

Time	Lecture	Speaker
From 10 am	Registration	
12.25 pm – 12.30 pm	Welcoming speech by the Co-chair of IUPAC Project under Polymer Education Subcommittee	
12.30 pm – 1.00 pm	Fabrication of polymer membranes I	Prof. Dr. Volker Abetz
1.00 pm – 1.30 pm	Fabrication of polymer membranes II	Prof. Dr. Volker Abetz
1.30 pm – 1.45 pm	Short break	

Details on IUPAC Project website



Fabrication of Polymer Membranes

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IUPAC INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

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WHO WE ARE | WHAT WE DO | EVENTS | PROJECTS | NEWS

THE CORE ACTIVITY OF IUPAC
is to provide critical evaluations of methods and data and to make recommendations for nomenclature, terminology, metrology, and measurement standards.

Progress

See Congress page for update/info
<http://www.macro18.org/educational-workshop/>

The educational workshop is a set of lectures by experts in the field describing different aspects of interest to the participants of MACRO2018. The following topics will be presented:

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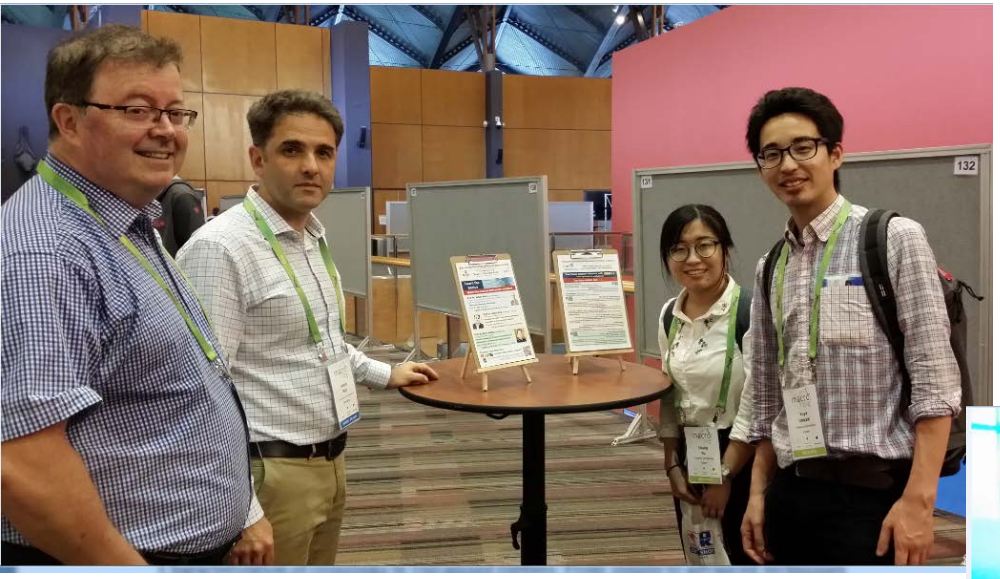
12.00 pm	Registration	
12.25 pm – 12.30 pm	Welcoming speech by the Co-chair of IUPAC Project under Polymer Education Subcommittee	
12.30 pm – 1.00 pm	Fabrication of polymer membranes I	Prof. Dr. Volker Abetz *Click here for lectures notes* (PDF – 8.7 MB)
1.00 pm – 1.30 pm	Fabrication of polymer membranes II	Prof. Dr. Volker Abetz

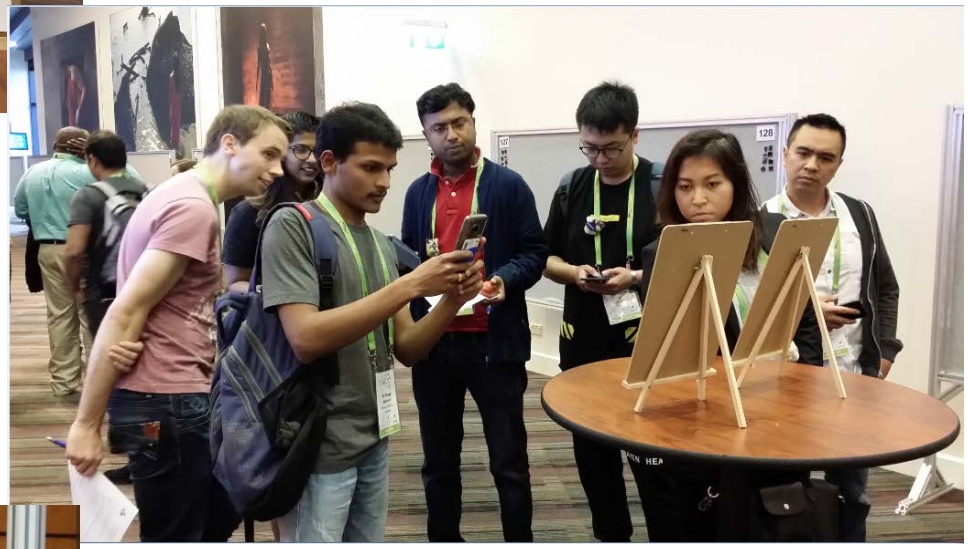


Some of the instructors and participants

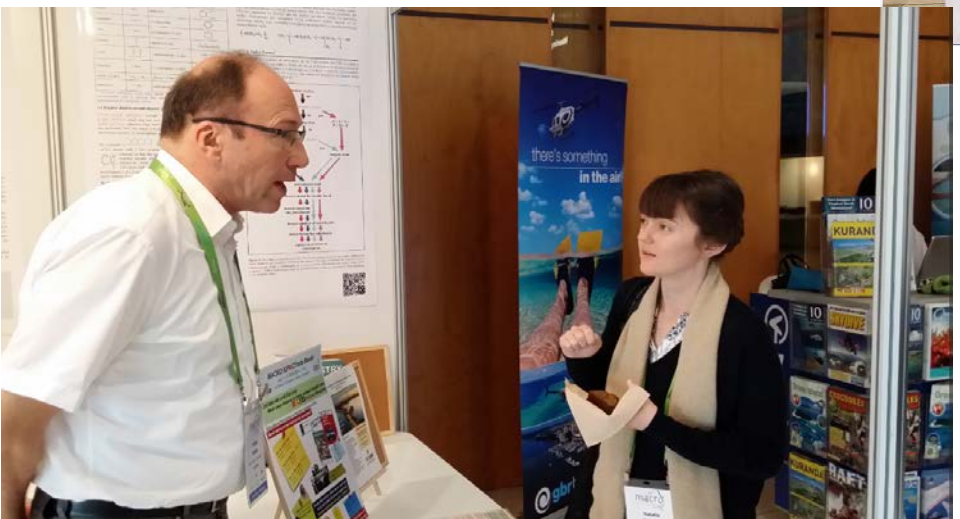
The course instructors: Prof. Dr. Volker Abetz (left), Prof. Dr. Andrij Pich (middle) and Prof. Dr. Peter Halley (right)

Workshop participants

The instructors shared their power point slides on the IUPAC website



Scan and download!



Prof. Dr. Volker Abetz (left) during his “Meet the Course Instructor” sessions at IUPAC exhibition booth