



We look forward  
to welcoming  
you to Perth!  
[www.izc19.com](http://www.izc19.com)

Encanta Event Management  
E: [info@encanta.com.au](mailto:info@encanta.com.au)



## KEY DATES

→ Call for Abstracts	<b>Now Open</b>
→ Call for Abstracts Close	<b>14 January 2019</b>
→ Registration Opens	<b>January 2019</b>
→ Author Notifications	<b>February 2019</b>
→ Early Bird Registrations Closes	<b>March 2019</b>

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International Zeolite Association

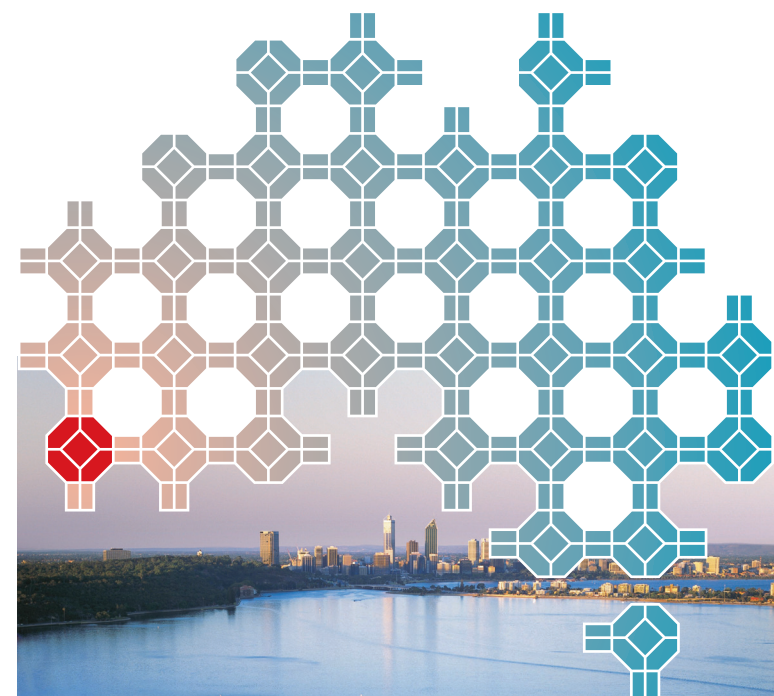
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# IZC'19

19TH INTERNATIONAL ZEOLITE CONFERENCE  
PERTH, AUSTRALIA | 7-12 JULY 2019

**Zeolites Porous Solids - the Foundation  
of Advanced Chemical Technology**



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## INVITATION TO ATTEND

On behalf of the Local Organising Committee I invite you to attend 19th International Zeolite Conference to be held in Perth, Western Australia 7-12 July 2019, at Crown Perth.

Western Australia is a resource rich state and Perth is the perfect city to host IZC'19. The program format will be similar to previous conferences, however the committee plan to complement your visit with field trips to mine sites and processing plants both in Western Australia and also on the eastern sea board where many delegates may wish to enter from.

Perth is a vibrant cosmopolitan city that continues to grow and thrive and only less than 2 hours' drive either north or south we have contrasting landscapes that demonstrates the natural beauty of Western Australia.

We look forward to hosting you in July 2019 and encourage you to make the most of this opportunity by taking the time while here to visit many other parts of this great country, the parts that you have always wanted to visit.

### Prof Moses Oludayo Tade

Chair Local Organising Committee, IZC'19  
Deputy Pro Vice Chancellor, Faculty of Science and Engineering,  
Curtin University, Perth, Western Australia

## PROGRAM THEMES

- **Crystalline Porous Hierarchically structured materials** (zeolites, composites, bio-inspired, layered)
- **Porous polymers (MOF) and (COFS)**
- **Theory** (modelling and stimulation of frameworks, their surfaces, pores and aggregate properties)
- **Refining** (heavy oil, shale oils, tar sands, biomass)
- **Energy conversion and storage** (photocatalysis, batteries, thermochemical)
- **Adsorption, Separation and Diffusion** (fundamentals, membranes, process intensification)
- **In-situ/operando spectroscopy of working porous solids**
- **New concepts in shape-selectivity** (chemicals, fine chemicals and pharmaceuticals)
- **New Synthetic and Natural Zeolites**

## EXPERIENCE PERTH

Perth is regularly ranked in the top 10 most liveable, friendly and attractive cities in the world. The sun shines for an average of nine hours per day, with 131 perfectly clear blue-sky days every year. Finding ways to enjoy them is easy, with a huge variety of things to do in Perth. It's the only capital city where you can choose to taste a world-class wine region, picnic in one of the world's largest inner city parks, and watch an ocean sunset from one of 19 white sand beaches, all within a single day in the city.

## PLENARY SPEAKERS



### → Dr Jeffery C Bricker

Senior Director of  
Research and Development,  
UOP-Honeywell  
United States of America



### → Prof Johan A Martens

Centre for Surface  
Chemistry and Catalysis,  
University of Leuven  
Belgium



### → Prof Xiulian Pan

Professor of the State Key  
Laboratory of Catalysis,  
Dalian Institute of Chemical Physics,  
Chinese Academy of Sciences  
China



### → Prof Dr Ferdi Schüth

Max-Planck-Institut für  
Kohlenforschung  
Germany



### → Prof Wataru Ueda

Department of Material and Life  
Chemistry, Faculty of Engineering,  
Kanagawa University  
Japan

