

**ICPAC Yangon 2019**  
 6-9 August 2019  
 Rose Garden Hotel,  
 Yangon, Myanmar

International Congress on  
 Pure & Applied Chemistry  
 (ICPAC) Yangon 2019

Organised by  
  
 In collaboration with  


>> [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

**International Symposium on Advanced Polymeric Materials 2019 (ISAPM2019)** under the auspices of ICPAC2019 [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

## Introduction

International Symposium on Advanced Polymeric Materials 2019 (ISAPM2019) is the 4<sup>th</sup> international symposium on polymeric materials under the auspices of International Congress on Pure & Applied Chemistry Yangon 2019 (ICPAC2019). This symposium is dedicated to **Prof. Dr. Hans-Werner Kammer**, an outstanding polymer scientist, to celebrate his 80<sup>th</sup> birthday. It is also a dedicated event for professional networking, research collaboration, and dissemination of most recent scientific advances in various areas, such as latex, plastic, adhesive, *etc.*



**Prof. Dr. Hans-Werner Kammer, Universiti Teknologi MARA, Malaysia**

**Education** Ph.D. in Physics and Dr. Sc. Nat. in Chemistry  
 (All degrees at Dresden University of Technology, Germany)

**Professorships** Universiti Teknologi MARA, Shah Alam  
 University of Halle, Germany

**Academic Activities**

**Teaching:** All branches of physical chemistry, especially, physical chemistry of macromolecular polymer solutions and blends

**Primary research interests:** Physical chemical properties of polymer blends and solutions

**Others:** National Award of Science and Technology;

Referee for several Journals in polymer science and technology

Honorary Member of the "Society of Chemistry and Industry" (UK), 2006

**Publications:** About 200 publications and patents

**Theme:** Functional polymeric materials, characterization and applications

### Scopes and Topics:

- (1) Polymer composites and nanocomposites
- (2) Advanced functional polymeric materials
- (3) Advances in polymer synthesis and processing
- (4) Application of polymer composites in industry
- (5) Biological, biomedical and environmental-friendly polymers
- (6) Polymeric materials for clean and sustainable energy
- (7) Polymer characterization
- (8) Durability and performance

### Joint symposium chairpersons:

- (1) Assoc. Prof. Dr. Melissa Chan Chin Han, Universiti Teknologi MARA, Malaysia
- (2) Prof. Dr. Atsushi Kajiwara, Nara University of Education, Japan
- (3) Prof. Dr. Jörg Kresslar, Martin Luther University Halle-Wittenberg, Germany

### Technical Committee:

- (1) Dr. Lee Siang Yin, Malaysian Rubber Board, Malaysia

### Plenary speaker

- (1) Prof. Dr. Hans-Werner Kammer, Universiti Teknologi MARA, Malaysia

**Title:** Low frequency dielectric relaxation and conductance in polymer electrolytes

**ICPAC**  
*Yangon 2019*

6-9 August 2019  
Rose Garden Hotel,  
Yangon, Myanmar

**International Congress on  
Pure & Applied Chemistry  
(ICPAC) Yangon 2019**

Organised by  
  
In collaboration with  
**FIST ACC**

>> [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

***International Symposium on Advanced Polymeric Materials 2019  
(ISAPM2019)*** under the auspices of ICPAC2019 [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

### Keynote speakers

- (1) Prof. Dr. Atsushi Kajiwara, Nara University of Education, Japan  
**Title:** TBA
- (2) Prof. Dr. Jörg Kresslar, Martin Luther University Halle-Wittenberg, Germany  
**Title:** TBA

### Publication

Manuscripts to be submitted to the following Open-Access journals:

- (1) **Polymers** published by MDPI (full paper, ISI-indexed) (20% discount for the article processing charges for conference presenters)
- (2) **Malaysian Journal of Chemistry** published by IKM (full paper, Scopus-indexed) (free-of-charge)

Full papers can be prepared and submitted for review either online via the manuscript submission links of the respective journals or electronically as per the submission scheme from **1<sup>st</sup> September 2019 - 31<sup>st</sup> January 2020**.

More details on the submission will be announced after June 2019.

### Polymers

*Information for authors* - <https://www.mdpi.com/journal/polymers/instructions>

*Manuscript submission* - <https://susy.mdpi.com/>

Choose journal: Polymers

Special issue: Advanced Polymeric Materials

### Malaysian Journal of Chemistry

*Author guidelines* - <http://mjchemistry.ikm.org.my/index.php/author-guidelines>

*Manuscript submission* - <http://mjchemistry.ikm.org.my/index.php/manuscript-submission>

For other details: [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

### ***ISAPM2012***

7 - 12 July 2012 at Sunway Resort Hotel and Spa, Subang Jaya, Selangor

*Theme: Advanced polymeric materials for sustainability and innovations*

### ***ISAPM2014***

13 – 16 May 2014 at Putra World Trade Centre, Kuala Lumpur, Malaysia

*Theme: Polymers & composites as alternative engineering materials*

### ***ISAPM2016***

16 – 19 May 2016 at Putra World Trade Centre, Kuala Lumpur, Malaysia

*Theme: Functional polymeric materials for industrial applications*

**ICPAC Yangon 2019**

International Congress on Pure & Applied Chemistry (ICPAC) Yangon 2019  
4-9 August 2019  
Rose Garden Hotel, Yangon, Myanmar

Organised by Institut Kimia Malaysia (IKM)

Incorporating

- ✓ International Symposium on Zeolites & Catalysis: Towards High Process Efficiency (ISZAC)
- ✓ International Symposium on Advanced Polymeric Materials (ISAPM 2019)

In collaboration with FIST ACC and other partners.

>> [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

*International Symposium on Advanced Polymeric Materials 2019 (ISAPM2019)* under the auspices of ICPAC2019 [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

## International Symposium on Advanced Polymeric Materials 2019

**Date:** 6<sup>th</sup> – 9<sup>th</sup> August 2019  
**Venue:** Rose Garden Hotel, Yangon, Myanmar  
**Organized by:** Institut Kimia Malaysia (IKM)  
**Website:** [www.icpacyangon2019.org](http://www.icpacyangon2019.org)

Tentative list updated until 1<sup>st</sup> April 2019

### Plenary speaker

- (1) Prof. Dr. Hans-Werner Kammer, Universiti Teknologi MARA, Malaysia  
**Title:** Low frequency dielectric relaxation and conductance in polymer electrolytes

### Keynote speakers

- (1) Prof. Dr. Atsushi Kajiwara, Nara University of Education, Japan  
**Title:** Direct observation of active species in radical polymerizations using Electron Spin Resonance (ESR) Spectroscopy
- (2) Prof. Dr. Jörg Kresslar, Martin Luther University Halle-Wittenberg, Germany  
**Title:** The influence of 1,2,3-triazole point defects in poly(ethylene oxide) on crystallization and ion conductivity

### Invited speakers

- (1) Prof. Emeritus Dr. Jung-Il Jin, Korea University, Korea  
(2) Prof. Emeritus Dr. Jean-Marc Saiter, Universite de Rouen Normandie, France  
(3) Prof. Dr. Olga Philippova, Moscow State University, Russia  
(4) Prof. Dr. Valentina Vladimirovna Vasilevskaya, Moscow State University, Russia  
(5) Prof. Dr. Volker Abetz, Universität Hamburg, Germany  
(6) Assoc. Prof. Dr. Melissa Chan Chin Han, Universiti Teknologi MARA, Malaysia  
(7) Dr. Lee Siang Yin, Malaysian Rubber Board, Malaysia  
**Title:** "Latex Preparative Method Impact on Mw Results Interpretation using GPC"  
(8) Dr. Hang T. Ta, The University of Queensland, Australia  
(9) Prof. Dr. Han Young Woo, Korea University, Korea.  
**Title:** "Aqueous-processable organic photovoltaic polymers for eco-friendly light harvesting"

- (10) Prof. Dr. Vaidotas Kažukauskas, Vilnius University, Lithuania.  
Title: Commercial Activities in the Field of Organic Photovoltaics and Underlying  
Fundamental Physical Phenomena of Charge Transport
- (11) Dr. Cassy Chong Mun Hwa, Synthomer Sdn Bhd, Malaysia.
- (12) Dr. Yong Kok Chong, Malaysian Rubber Board, Malaysia.