

# The 2nd Southeast Asia Collaborative Symposium on Energy Materials ( SACSEM 2<sup>nd</sup> )

Date : **Jan. 28 - 29<sup>th</sup>, 2019**

Free of charge

Venue : Laboratory of Advanced Research B, University of Tsukuba, Japan

**Scope :** The aim of the symposium is to promote academic communication, collaboration, and exchange of students between universities in Southeast Asia and Japan particularly focusing on energy materials such as photovoltaic materials, fuel cell catalysts, battery, and photo-materials. The program consists of invited, contributed talks and poster session.

**Schedule :**

## Jan. 28 (Mon) Room 110, (Poster Session #112)

*Chairperson:*

9:30 - 9:40	Introductory remarks	Prof. Junji Nakamura	University of Tsukuba
9:40 - 9:50	Opening remarks 1	Prof. Caroline F. Benton (Vice President)	University of Tsukuba
9:50 - 9:55	Opening remarks 2	Prof. Kazuya Saito (Dean)	University of Tsukuba
9:55 - 10:20	Invited 1	Prof. Kazuhiro Hono (Executive Vice President)	NIMS / University of Tsukuba
10:20 - 10:45	Invited 2	Prof. Hari Muhammad (Dean)	Institute Teknologi Bandung
10:45 - 11:10	Invited 3	Prof. Mohammad Bin Kassim (Dean)	Universiti Kebangsaan Malaysia
11:10 - 11:30	Coffee break		
11:30 - 11:55	Invited 4	Prof. Shinji Yuasa	AIST / University of Tsukuba
11:55 - 12:20	Invited 5	Prof. Brian Yuliarto	Institute Teknologi Bandung
12:20 - 13:15	Lunch break		
13:15 - 13:30	Contributed 1	Nurul Farahizaty Binti Muhammad Noor	Universiti Kebangsaan Malaysia
13:30 - 13:45	Contributed 2	Moeko Furukawa	University of Tsukuba
13:45 - 14:00	Contributed 3	Mumtaziah Faaz	Universiti Kebangsaan Malaysia
14:00 - 14:15	Contributed 4	Ryota Ishibiki	University of Tsukuba
14:15 - 14:30	Contributed 5	Hasinah Binti Mohamed Rafiq	Institute Teknologi Bandung
14:30 - 14:50	Coffee break		
14:50 - 15:05	Contributed 6	Toshiki Gushi	University of Tsukuba
15:05 - 15:20	Contributed 7	Adinda Asmoro	Universiti Kebangsaan Malaysia
15:20 - 15:35	Contributed 8	Yasumaru Fujii	University of Tsukuba
15:35 - 15:50	Contributed 9	Nur Aqilah Zahirah Binti Norazmi	Institute Teknologi Bandung
15:50 - 16:05	Contributed 10	Daichi Okada	University of Tsukuba
16:05 - 16:20	Contributed 11	Lingga Ghufira Oktariza	Institute Teknologi Bandung
16:20 - 17:40	<b>POSTER SESSION</b>	<b>Room 112</b>	
18:00 - 20:00	Banquet		

## Jan. 29 (Tue) Room 110

*Chairperson:*

9:30 - 9:55	Invited 6	Prof. Hiromichi Kataura	AIST / University of Tsukuba
9:55 - 10:20	Invited 7	Dr. Suhaila Sepeai	Solar Energy Research Institute
10:20 - 10:45	Invited 8	Prof. Takao Mori	NIMS / University of Tsukuba
10:45 - 11:05	Coffee break		
11:05 - 11:30	Invited 9	Dr. Hayyiratul Fatimah Bt Mohd Zaid	Universiti Teknologi PETRONAS
11:30 - 11:55	Invited 10	Prof. Yasuo Norikane	AIST / University of Tsukuba
11:55 - 13:30	Lunch break		

*Chairperson:*

13:30 - 13:55	Invited 11	Dr. Lee Tian Khoon	Universiti Kebangsaan Malaysia
13:55 - 14:20	Invited 12	Prof. Yoshihiko Takano	NIMS / University of Tsukuba
14:20 - 14:45	Invited 13	Dr. Afriyanti Sumboja	Institute Teknologi Bandung
14:45 - 15:10	Invited 14	Prof. Seiji Mitani	NIMS / University of Tsukuba
15:10 - 15:35	Invited 15	Dr. Arie Wibowo	Institute Teknologi Bandung
15:35 - 16:00	Invited 16	Prof. Masayuki Takeuchi	NIMS / University of Tsukuba
16:00 - 16:25	Invited 17	Prof. Azizan Ahmad	Universiti Kebangsaan Malaysia
16:25 - 16:30	Closing remarks	Prof. Takashi Suemasu	University of Tsukuba

**Committee :**

Prof. Junji Nakamura  
Prof. Takashi Suemasu

Prof. Muneaki Hase  
Prof. Yohei Yamamoto

Prof. Hideto Yanagihara

(University of Tsukuba)

**Organized by :** Faculty of Pure and Applied Sciences, University of Tsukuba

**Co-organized by :** Tsukuba Research Center for Energy Materials Science (TREMS)

Pre-Strategic Initiatives: Ensemble of Light with Matter and Life for Discovery and Insights of Novel Phenomena  
TIA collaborative Research Program " Kakehashi " : Innovation for Pt-free carbon catalysts in fuel cells

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