



INTERNATIONAL CONFERENCE ON ADVANCED MATERIAL TECHNOLOGY (ICAMT)

in conjunction with

INTERNATIONAL CONFERENCE OF MULTIDISCIPLINARY RESEARCH (ICMR)
(ICAMT-ICMR 2019)

Bogor – Indonesia, October 8-9, 2019

Website: <http://mrs-ina.org/icamt-icmr2019>



Tuesday, 8 October 2019

Time	Agenda Day 1				WORKSHOP ON LITHIUM ION BATTERY	
07.00 – 08.30	Registration					
08.30 – 09.00	Opening Ceremony Welcome Speech by Prof. Dr. Rudy Harjanto, M.Sn (Chair of ICAMT-ICMR 2019) and Prof. Dr. rer. nat Evvy Kartini (President of MRS-INA) (Indonesia) Opening Speech by Prof. Dr. Soo Wahn Lee (IUMRS President) (Korea)					
09.00 – 09.30	MoU, Photo Session (PIC: Dewi Koraag)					
09.30 – 10.00	Coffee Break					
10.00 – 10.30	Plenary 1.1	Prof. H. Mohamad Nasir, Ph.D., Ak (Minister of Institution Science Technology and Higher Education)				Chair: Prof. Alan Drew (Queen Mary University of London) Mrs. Ambar Pertiwi (Universitas Prof. Dr. Moestopo Beragama)
10.30 – 11.00	Plenary 1.2	Prof. Anhar Riza Antariksawan (Head of National Nuclear Energy Agency) *tbc				
11.00 – 11.30	Plenary 1.3	Prof. Dr. Andriwo Rusydi (UNS) (Singapore)				
11.30 – 12.00	Plenary 1.4	Prof. Madya Dr. Muhammad bin Muda (University Utara Malaysia)				
12.00 – 13.00	Lunch					
	International Symposia on Computational Materials, Modeling and Simulation (CCM), Materials Processing and Characterization (MPC)	International Symposia on Advanced Functional & Structural Materials (AFS)	International Symposia on ICMR Economy and Business (EB)	International Symposia on ICMR Social Science and Humanities (SSH)	Workshop On Lithium Ion Battery (LIB) Chair : Prof. Santi Maensiri (Suranaree University of Technology)	Time
13.00 – 13.30	Prof. Stefan Adams (NUS) (Singapore)	Prof. Dr. Taku Sato (Tohoku University) (Japan)	Prof. Dr. H. Wibowo, S.E., M.Phil (UPDMB) (Indonesia) Komm Pechinthron (RMUTK) (Thailand)	Prof. M. Syafii Anwar (UPDMB) (Indonesia)	Lecture 1 Dr I Made Tangkas (President IOI) <i>Prospect of Electric Vehicle in Indonesia</i>	13.00 – 13.30
13.30 – 13.40	Prof. Dr. Soo Wahn Lee (Korea)	Prof. Yudi Dharma (Indonesia)	EB 01	SSH 01	Lecture 2 Ir Budi Gunadi Sadikin * (Dir. PT Inalum) <i>Material Mining Industry</i>	13.30 – 14.00
13.40 – 13.50			EB 02	SSH 02		
13.50 – 14.00	CCM 01	AFS 01	EB 03	SSH 03	<i>Introduction to Practicum on Battery Preparation / Battery Componen</i> Sudaryanto, BATAN	14.00 – 14.20
14.00 – 14.10	CCM 02	AFS 02	EB 04	SSH 04		
14.10 – 14.20	MPC 01	AFS 03	EB 05	SSH 05		
14.20 – 14.30	MPC 02	AFS 04	EB 06	SSH 06		
14.30 – 14.40	MPC 03	AFS 05	EB 07	SSH 07	Lecture 3 Choirul Hudaya (UI) <i>Lithium Ion Battery Application</i>	14.20 – 14.50
14.50 – 15.00	MPC 04	AFS 06	EB 08	SSH 08		
15.00 – 15.10	MPC 05	AFS 07	EB 09	SSH 09	Lecture 4 Dr Alexey Glushenkov (ANU) <i>Battery R&D in Australia</i>	14.50 – 15.20
15.10 – 15.20	MPC 06	AFS 08	EB 10	SSH 10		
15.20 – 15.35	COFFEE BREAK					



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15.35 – 15.45	MPC 07	AFS 09	EB 11	SSH 11	Lecture 5 Dr. Agus Purwanto (UNS) <i>LIB Cell Production Technology</i>	15.30 – 16.00
15.45 – 15.55	MPC 14	AFS 10	EB 12	SSH 12		
15.55 – 16.05		PBS 01	EB 13	SSH 13		
16.05 – 16.15			EB 14	SSH 14	<i>Practicum on Battery Preparation</i>	16.00 – 17.30
16.15 – 16.25			EB 15	SSH 15		
16.25 – 16.35			EB 16	SSH 16		
16.35 – 17.30	POSTER SESSION					
18.30 – 21.00	<i>Dinner</i>					

Wednesday, 9 October 2019

Time	Agenda Day 2				WORKSHOP	
07.00 – 08.00	Registration					
	International Symposia on Nuclear Science and Technology Application (NST), Materials Processing and Characterization (MPC)	International Symposia on Energy and Environment Materials (EEM)	International Symposia on ICMR IT & Communication (ITC)	International Symposia on ICMR Social Science and Humanities (SSH)	Workshop On Lithium Ion Battery: Chair : Budi Santoso / Sudaryanto	Time
08.00 – 08.30	Prof. Dr. Herman Yuwono (UI) (Indonesia)	Dr. Alexey Gluchenkov (ANU) (Australia)	Prof. Dr. Rudy Harjanto, M.Sn (UPDMB) (Indonesia)	Prof. Madya Dr. Muhammad bin Muda (UUM) (Malaysia)	Lecture 6 Kimberly (MTI) <i>Advanced energy storage</i>	08.00–08.30
08.30 – 08.42	NST 01	EEM 01	ITC 01	SSH 17	Lecture 7 Prof. Dr. Evvy Kartini (BATAN) <i>Review of LIB Basic & Application</i>	08.30–09.00
08.42 – 08.54	MPC 08	EEM 02	ITC 02	SSH 18		
08.54 – 09.06	MPC 09	EEM 03	ITC 03	SSH 19		
09.06 – 09.18	MPC 10	EEM 04	ITC 04	SSH 20	<i>Introduction to Practicum on Battery Testing (Subhan, LIPI)</i>	09.00–09.20
09.18 – 09.30	MPC 11	EEM 05	ITC 05	SSH 21		
09.30 – 09.42	MPC 12	EEM 06	ITC 06	SSH 22	<i>Practicum on Battery Testing</i>	09.20 – 10.20
09.42 – 09.54	MPC 13	EEM 07	ITC 07	SSH 23		
09.54 – 10.30	COFFEE BREAK					
10.30 – 11.00	Plenary Session 2.1	Prof. Alan Drew (Queen Mary University of London) (UK)				
11.00 – 11.30	Plenary Session 2.2	Prof. Santi Maensiri (Suranaree University of Technology) (Thailand)				
11.30 – 11.50	Plenary Session 2.3 (N-BRI)	Prof. Dr. rer. nat. Evvy Kartini (National Nuclear Energy Agency) (Indonesia)				
11.50 – 12.15	LUNCH AND CHECK OUT					
12.15 – 13.00	From Hotel to Museum of Indonesian Presidential Palace					
13.00 – 14.30	Visit Museum of Indonesian Presidential Palace					
14.30 – 15.00	Leaving to Bogor Botanical Garden					
15.00 – 17.00	Visit Bogor Botanical Garden					
17.00 – 17.30	From Botanical Garden to Grand Garden Resto & Café					
17.30 – 18.30	Closing and Award Ceremony at Grand Garden Resto & Café					
18.30 – 19.30	Sunset Dinner at Grand Garden Resto & Café					