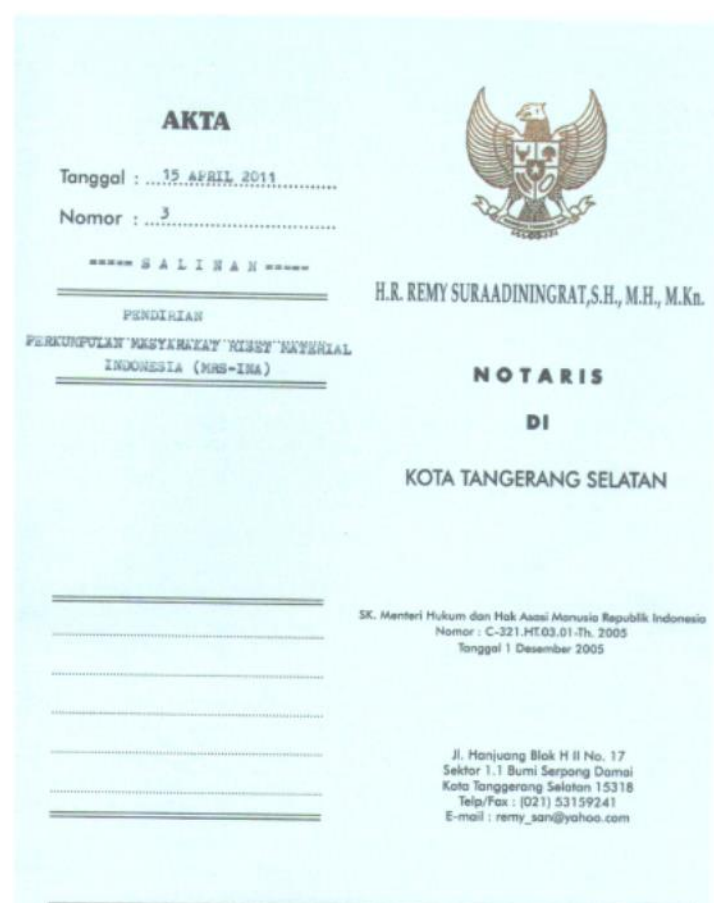




# MATERIALS RESEARCH SOCIETY INDONESIA (MRS-INA)

<http://www.mrs-ina.org>

**PRESIDENT :**  
*Prof.Dr.rer.nat. Evvy Kartini*

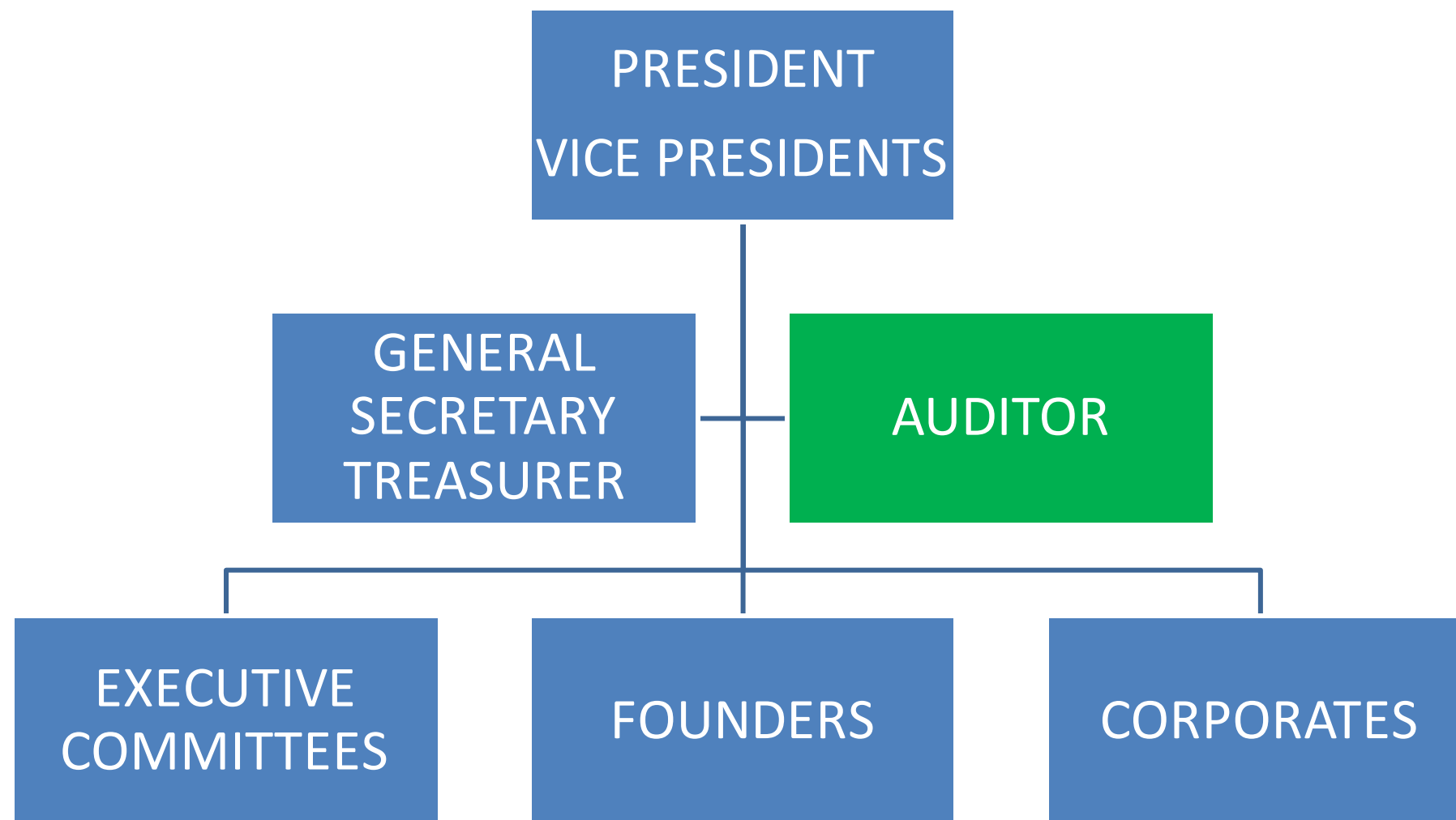


## ROAD TO PROFESSIONAL AND INTERNATIONAL ORGANIZATION





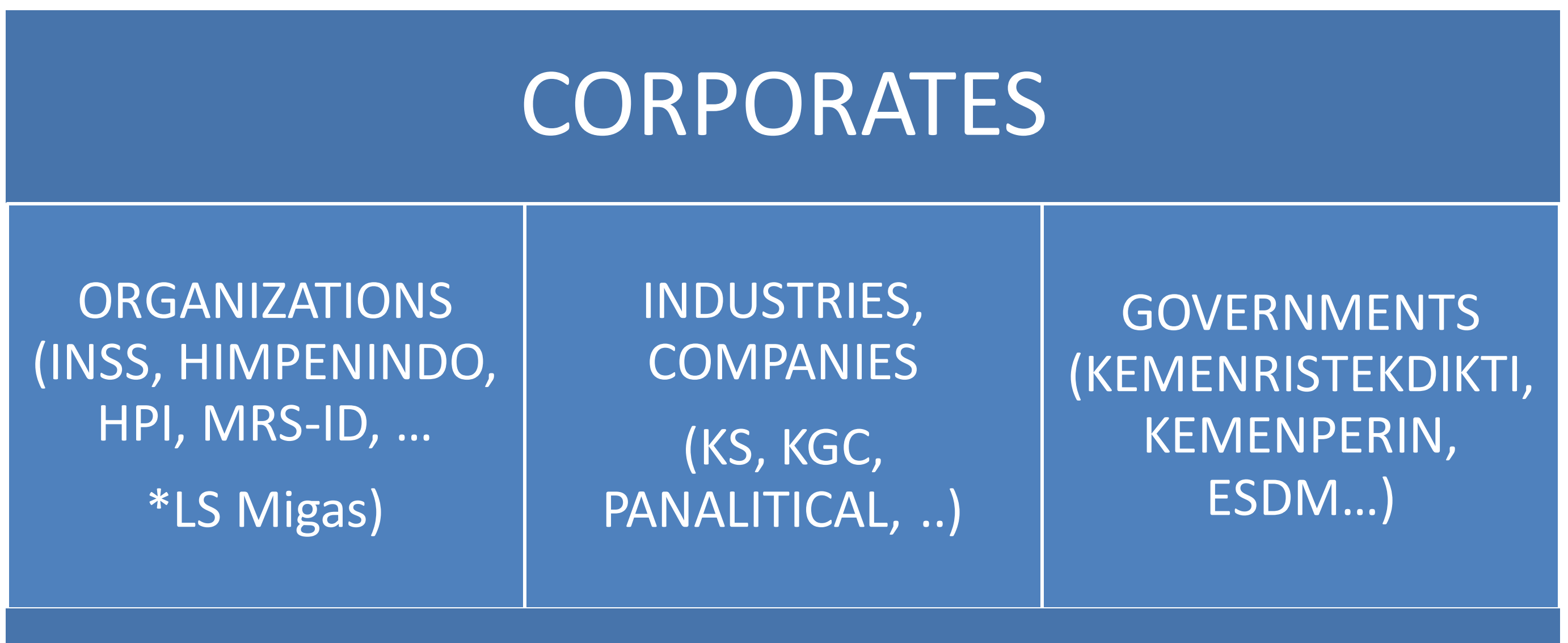
# MODEL OF ORGANIZATION STRUCTURE



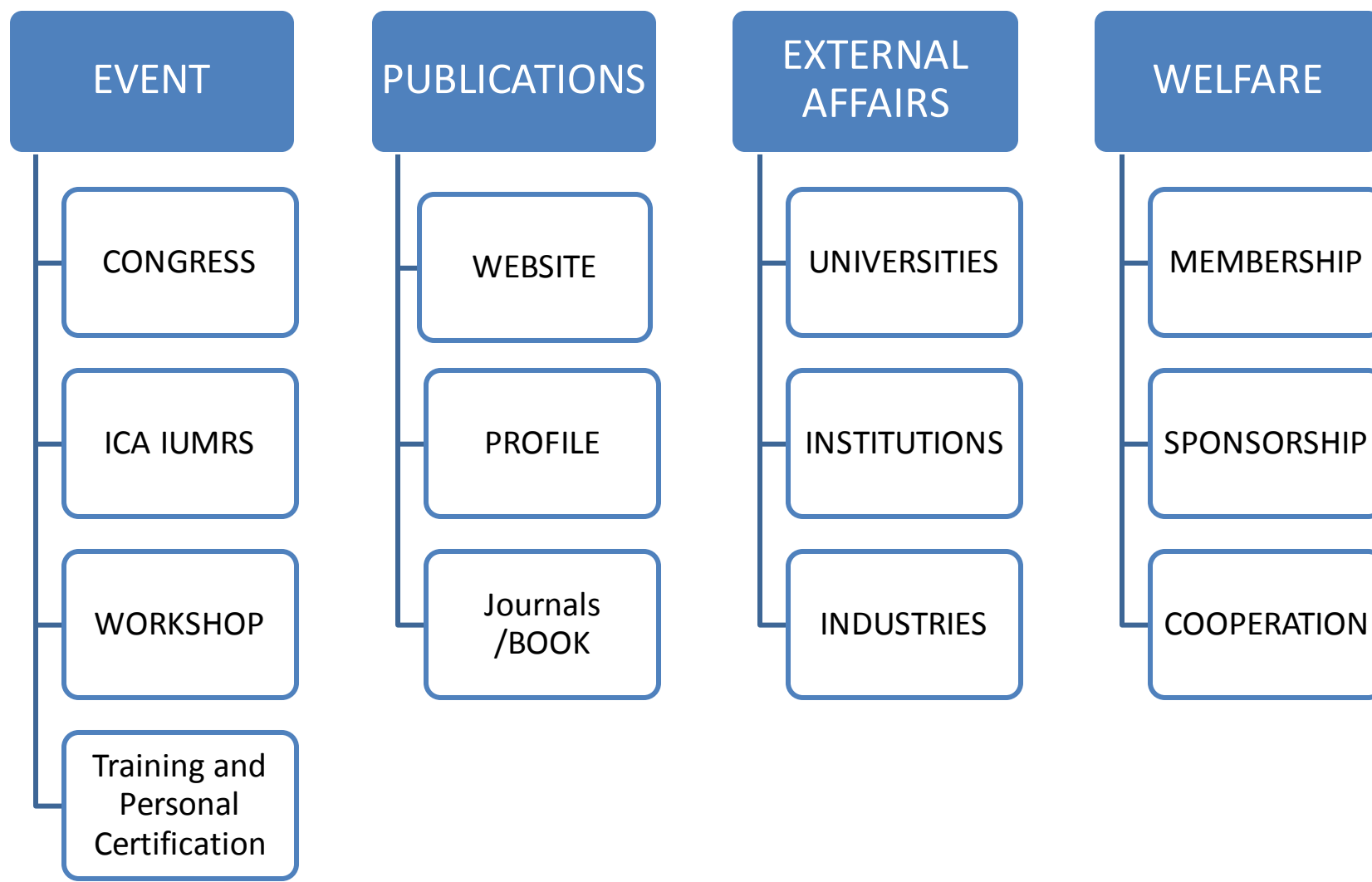
## MODEL OF EC MEMBERS



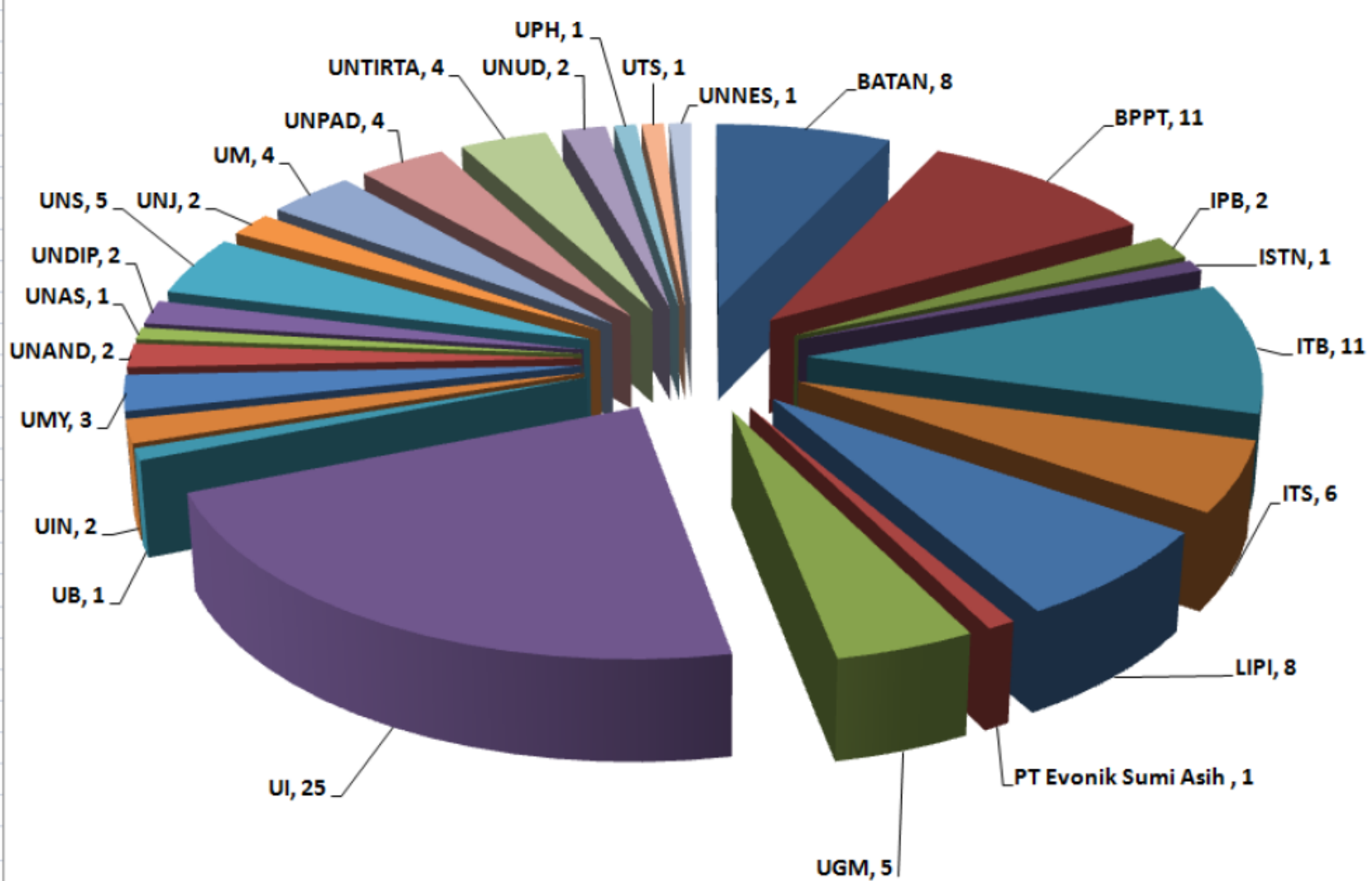
## MODEL OF CORPORATES



# DIVISIONS



## SELECTED MEMBERS



## Time line of MRS-INA







# MRS-INA 2017

## CONFERENCE & CONGRESS

*In Conjunction with  
International Conference on  
Nuclear Science  
and Technology Application*

*Yogyakarta, 8-12 October 2017*



National Nuclear Energy Agency  
Materials Research Society - Indonesia  
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# MATERIALS RESEARCH SOCIETY-INDONESIA INTERNATIONAL CONFERENCE AND CONGRESS 2017 (MRS-INA C&C 2017)



[cnc@mrs-ina.org](mailto:cnc@mrs-ina.org)

**October 8-12, 2017**  
Sahid Jaya Hotel Yogyakarta, INDONESIA

**3<sup>rd</sup> CALL FOR PAPERS**

<http://mrs-ina.org>

**“Innovation of Advanced Materials for A Better World”**

## SCOPE

MRS-INA C&C 2017 will consist International Symposia on:

1. Energy Materials and Devices.
2. Nanomaterial, Nanotechnology, Thin Film, Carbon Based Materials and Functional Materials.
3. Polymers, Biomaterials and other soft matters.
4. Metallurgy, Ceramics, Composites and High Temperature Materials.
5. Magnetic Materials, Magnetism, Superconductor Materials and other hard matters.
6. Theoretical modeling and simulation of materials.

CONGRESS on MRS-INA

## OPENING REMARKS :

**Prof. Dr. Djarot Sulistio Wisnubroto**  
(Head of BATAN)

**Prof. H. Mohamad Nasir, Ph.D., Ak.\***  
(Minister for Research Technology and Higher Education, Republic of Indonesia)\*

## PLENARY SPEAKERS :

**Prof. Dr. Sung Min Choi**  
(President of AONSA)

**Prof. Dr. Soo Wahn Lee\***  
(President of IUMRS)

**Prof. Dr. Toshiji Kanaya**  
(Director of MLF J-PARC, Japan)

**Prof. Dr. Ir. Muhammad Anis, M.Met.**  
(Rector of University of Indonesia)\*

**Dr. Ian Swainson**  
(IAEA Expert, Austria)

**Prof. Dr. rer. nat. Evvy Kartini**  
(President of INSS and MRS-INA)

**Dr. Jamie Schultz**  
(Director of ANSC ANSTO, Australia)

**Dr. Astrid Schneidewind**  
(Juelich Center For Neutron Science, Germany)

**Prof. Dr. Kazuyoshi Yamada**  
(Director of IMSS of KEK, Japan)

**Dr. Jaime A Fernandez-Baca**  
(Oak Ridge National Laboratory, USA)

## IMPORTANT DATES

**Abstract submission deadline:**  
September 7, 2017

**Abstract acceptance notification:**  
September 15, 2017

**Full paper submission deadline:**  
September 30, 2017

**Early bird registration:**  
September 15, 2017

Chair:

**Prof. Dr. Evvy Kartini**

## Organizing Committees:

**Dr. Agus Puji Prasetyono (Steering Committee)**

**Prof. Dr. Herman Yuwono (Conference Chair)**

**Dr. Sunit Hendrana (Congress Chair)**

**Prof. Dr. Ratno Nuryadi**

**Dr. Agung Nugroho**

**Dr. Agus Purwanto**

**Dr. Abu Khalid Rivai**

**Dr. Iwan Sumirat**

## KEYNOTE SPEAKERS :

**Prof. Dr. Vanessa Peterson**  
(ANSTO, Australia)

**Prof. Dr. Stefan Adams**  
(NUS, Singapore)

**Prof. Dr. Hsiung Chou**  
(President of TWNS)

**Prof. Dr. Shahidan Radiman**  
(UKM, Malaysia)

**Prof. Dr. Eniya L. Dewi**  
(BPPT, Indonesia)

**Prof. Dr. Takashi Kamiyama**  
(KEK, Japan)

**Dr. Christina Rhem**  
(ANSTO, Australia)

**Dr. Yukinobu Kawakita**  
(MLF, J-PARC, Japan)

**Dr. Shane Kennedy**  
(Deputy Director for Science, ESS, Sweden)

**Prof. Dr. Kenji Kikuchi (IQBRC, Japan)**

**Prof. Dr. Taku J Sato**

(IMRAM, Tohoku Univ., Japan)

**Prof. Zhaoyin Wen**

(Director of Energy Mat. Res. Center, China)

**Dr. Maxeem Avdev (ANSTO, Australia)**

**Prof. Dr. Zaki Su'ud (ITB, Indonesia)**

**Prof. Dr. B.V.R. Chowdary**

(President of MRS-Singapore, Singapore)

**Dr. Christine Rehm (ANSTO, Australia)**

**Dr. Kenji Nakajima (J-PARC, Japan)**

**Prof. Dr. Takashi Sakuma (Ibaraki U. Japan)**

**John Katsaras**

(Oak Ridge National Laboratory, USA)

**Bruce Gaulin (McMaster University, Canada)\***

## Contact persons:

**Dr. Sudaryanto +62-812-8772-0742**

**Teguh Panca Putra, Ph.D. +62-812-8612-5951**

## PUBLICATIONS

All selected papers will be published in one of these publications:

- Progress in Natural Science: Materials International (Scopus, Impact Factor (IF) 1.753, 5 year IF 2.113).
- IONICS (Scopus, IF 2.119).
- Atom Indonesia (international journal, Scopus).

•National Accredited Journals:

- Indonesian Journal of Materials Science.
- Ganendra.

•IOP Conference Series: Materials Science and Engineering (Indexed by Scopus)

Abstract and paper should be sent to e-mail at:

[cnc@mrs-ina.org](mailto:cnc@mrs-ina.org)

Download template of the abstract and paper from:

<http://mrs-ina.org>

## REGISTRATION

CATEGORY	Early Bird until September 15, 2017	After September 15, 2017
International participant	USD 550	USD 650
International student	USD 350	USD 450
Accompanying person	USD 150	
Indonesian participant	IDR 3.500.000	IDR 4.000.000
Indonesian student	IDR 2.000.000	IDR 2.500.000
Additional publication	USD 100 (International participant) IDR 1.000.000 (Indonesian participant)	
Cultural Tour (optional)	USD 150	

Payment should be made by transferring fund to:

**Bank Name : Mandiri**  
**Branch Name : KCP Tangerang Serpong**  
**Account Name : MRS-INA**  
**Account Number: 1640002110437**  
**Swift Code : BMRIDJA**

Organized by:  
Materials Research Society-Indonesia (MRS-INA)  
Secretariat:

Bldg. 71, Puspipstek Area Serpong, Tangerang Selatan 15314, Indonesia  
Phone: +62-21-7562860 Ext. 4023

Supported by:





## TIME SCHEDULE (TENTATIVE)

TIME/DATE	SUNDAY 8-OCTOBER 2017	MONDAY 9-OCTOBER 2017	TUESDAY 10-OCTOBER 2017	WEDNESDAY 11-OCTOBER 2017	THURSDAY 12-OCTOBER 2017	
08.30-10.00	SECRETARIAT PREPARATION	OPENING, DECLARATION INDONESIA MEMBERAONSA; PLENARY	DECLARATION INDONESIA MEMBER -IUMRS; PLENARY	LSYMPOSIA	REACTOR TOUR	
10.00-12.00			LSYMPOSIA	LSYMPOSIA		WORKSHOP CITY TOUR
LUNCH BREAK	EXHIBITION				BOROBUDUR & MERAPI VOLCANOE	
13.00-15.00	REGISTRATION- DESK OPEN	INTERNA- TIONAL SYMPOSIA	MATERIALS CONGRESS	POSTER		POSTER
AFTERNOO N TEA						
15.300-17.00				LSYMPOSIA		PLENARY CLOSING
BREAK	EXHIBITION					
18.30-21.00	WELCOME DRINK	WELCOME DINNER	RAMAYANA DANCE@ PRAMBANAN	BANQUET		

### Publications : Scopus-INDEX



IF=1.753  
5 years IF ;2.113

In collaboration with C-MRS  
& IUMRS



Impact factor : 2.119

<http://link.springer.com/journal/11581>



Atom Indonesia

Indexed Scopus

<http://aij.batan.go.id>

INTERNATIONAL  
PROCEEDING :  
(INDEXED SCOPUS)

IOP – PROCEEDING :  
Materials Research  
and Engineering



# See you in Yogyakarta October 2017 !



# IOCAR IUMRS 2018

The 18th International Conference in Asia

**Bali, Indonesia**

Organized by

Indonesian Materials Research Society  
and International Union of Materials Research Societies



**OCTOBER 2018**





*Thank  
you*



*IUMRS,  
MRS-SINGAPORE  
MRS-JAPAN*

*ALL ADHERING BODIES-  
IUMRS  
FOR YOUR SUPPORTS TO  
MRS-INA*