

REGISTRATION

Paper/Poster presenter :

- Fill in the registration form on the ICRIEMS official website: <http://seminar.uny.ac.id/icriems>
- Abstracts MUST be submitted electronically via ICRIEMS website no later than February 24, 2018. Notification of the accepted abstracts will be announced on March 10, 2018 through email and ICRIEMS website.
- All authors of accepted abstracts will be invited to submit the full paper electronically via ICRIEMS website no later than March 31, 2018. Acceptance of full paper is based on reviewer(s) evaluation. Notification of full paper acceptance will be informed to authors on April 15, 2018
- If required by the reviewer(s), authors will be asked to revise and submit the final version of the full paper no later than April 21, 2018.

Non-Presenter :

Non-presenter participants can register through ICRIEMS official website or directly to the ICRIEMS secretariat

HOTEL INFORMATION

1. Hotel Eastparc (+62-877-38186299)
2. Hotel UNY (+62-274-550079)
3. Puri Artha Hotel (+62-274-563288)
4. LPP Convention Hotel (+62-274-620694)
5. Aryuka Hotel (+62-274-552697)
6. Royal Ambarukmo (+62-274-488488)
7. Wisma MM UGM (+62-274-557981)
8. Saphir Hotel (+62-274-566222)
9. Wisma KAGAMA (+62-274- 560142)
10. Novotel Yogyakarta Hotel (+62-274-580930)
11. CitiHub Hotel (+62-274 6411669)
12. Grand Tjokro Hotel (+62-274 6429100)
13. Grand Aston Yogyakarta (+62-274 566999)
14. Jogjakarta Plaza Hotel (+62-274-584222)

International Conference on Research,
Implementation and Education of Mathematics and Science

ICRIEMS 2018

REGISTRATION FEE

Participant	International	Domestic
Presenter (author)	\$150	IDR 1.000.000
Presenter (co-author)	\$60	IDR 700.000
Non-presenter (academia/industry)	\$60	IDR 700.000
Non-presenter (student)	\$60	IDR 700.000
Additional paper	\$50	IDR 500.000
Additional page	\$10	IDR 100.000
City-tour	\$80	IDR 450.000

The selected papers publish in SCOPUS indexed AIP conference proceedings (perpetual open access) will be charged \$75 or IDR 1.100.000

CITY TOURS

The ICRIEMS offers a city tour for the participant on 9th May 2018. The tour includes visiting Prambanan temple and Merapi mountain. The participants will enjoy the scenery of the 9th-century Hindu temple which dedicated to the Trimurti (Brahma, Vishnu, and Shiva) and explore the rest of eruption of Mount Merapi from various angle and beauty of nature by jeep through rocky road. The tour includes a tourist guide, lunch at local restaurant and all entrance fees. For the participants who are interested, please fill the registration form on the website no later than May 1, 2018.

The fee for the city tours is not included in the conference registration fee.

- Registration fee can be transferred to BNI account, on behalf of **Snik Setyo Pratiwi** Account Number **0647776103** Swift Code : BNINIDJA
- Authors whose papers selected on the SCOPUS indexed AIP conference proceedings must transfer the fee to BNI account on behalf of **Agung W Subiantoro**, Account number **0584333206**, SWIFT code: BNINIDJA

SECRETARIAT

Faculty of Mathematics and Natural Science
Yogyakarta State University
ph. +62 274 565411, +62 274 586168 ext 217
Fax. +62 274 548203 Yogyakarta 55281



5th ICRIEMS

5th International Conference on Research,
Implementation, and Education of
Mathematics and Science 2018



“Revitalizing Research and Education
on Mathematics and Science for Innovations
and Social Development”

May 7 - 8, 2018
Yogyakarta State University

<http://seminar.uny.ac.id/icriems>

INTRODUCTION

A rapid development of science and technology nowadays have been giving a great advantage to our world. A few ways of problem solving in our daily life, undoubtedly, are resulted by many science and technology discoveries, either based on basic knowledge on mathematics, physics, chemistry, biology, or upon their advance application and innovations. These improvements, however, may still be challenged to resolve complex issues in society, such as a huge human population growth, health food and water supply, alternative energy, endemic diseases, and environmental sustainability. This challenge could be more hardly for particular society who are not really ready for it. Nevertheless, science and technology development are not only scientists' responsibility to make this more useful, but, on the other hand, how society could deal with it is also need to be considered for better social development and life.

The Faculty of Mathematics and Natural Science – Yogyakarta State University invites researchers, educators, students, and practitioners to share ideas in the Fifth International Conference on Research, Implementation, and Education of Mathematics and Science (5th ICRIEMS). The theme of the 5th ICRIEMS is “revitalizing research and education on mathematics and science for innovations and social development.” The scope of this conference covers all topics but are not limited to in the field of mathematics, chemistry, physics, biology, mathematics education, chemistry education, physics education, biology education, and science education.

PARTICIPANTS

Participants are lecturers, teachers, students, practitioners, and researchers of Mathematics, Natural Sciences, and Education

DATE and VENUE

Date : May 7 - 8, 2018

Time : 08.00 am - 05.00 pm

Venue : Eastparc hotel

Address: Laksda Adisucipto KM. 6.5, Jalan Kapas No. 1, Kelurahan Caturtunggal, Kecamatan Depok, Caturtunggal, Kec. Depok, Kabupaten Sleman, Daerah Istimewa Yogyakarta 55281

KEYNOTE SPEAKER

- **Prof. Ferry Butar Butar, Ph.D**
(Sam Houston State University, USA)
- **Prof. Muammer Calik, Ph.D**
(Karadeniz Technical University, Turkey)
- **Prof. Dr. Eng Khairurrijal, M.Si^{*)}**
(Bandung Institute Technology, Indonesia)
- **Dr. Bill Bateman**
(Curtin University, Australia)
- **Prof. Dr. Fang-Ying Yang**
(National Taiwan Normal University, Taiwan)

INVITED SPEAKER

- **Prof. (Assoc.) Dr. Azmi Mohamed^{*)}**
(Universiti Pendidikan Sultan Idris, Malaysia)
- **Dr. Lilla Adulyasas^{*)}**
(Yala Rajabat University, Thailand)

^{*)}To be confirmed

SCOPE

The scope of the conference covers all topics but are not limited to:

Education : Mathematics education, Biology education, Chemistry education, Physics education, Science education

Mathematics : Actuarial, Algebra, Analysis, Applied Mathematics, Computer, Fuzzy Mathematics, Game Theory, Geometry, Mathematics Economics and Financial Mathematics, Statistics

Natural Science : Biology, Chemistry, Physics, Microbiology, Botany, Bacteriology, Neuroscience, Environmental sciences, Food science, Health science, Material science, Geophysics, Genetics, Horticulture, Agronomy, Renewable Energy

IMPORTANT DATE

- Abstract submission deadline : February 24, 2018
- Notification of abstract acceptance : March 10, 2018
- Full paper submission deadline : March 31, 2018
- Notification of full paper acceptance : April 15, 2018
- Camera-ready submission deadline (if required by the reviewer): April 21, 2018
- PAYMENT deadline: May 1, 2018

GUIDELINES AND TEMPLATES**ABSTRACT**

- The abstract should contain: title, author(s) name(s), affiliations and email address, keywords and main references, with maximum 250 words
- Title is written with no more than 14 words and each word should be capitalized.
- Author(s) is written in full name without titles along with their affiliation and email address.
- The abstract template can be downloaded at ICRIEMS website

FULL PAPER

- All authors of accepted abstracts are kindly invited to submit full text papers in English including results, tables, figures and references. All submitted articles should report original, previously unpublished research results, experimental or theoretical.
- Paper submitted to the Conference should meet the criteria and must not be under consideration for publication elsewhere. Manuscripts should follow the style of the Conference and are subject to both review and editing
- Maximum length of paper is 8 pages and written in (.docx, .doc).

POSTER

- Submit an extended abstract, with maximum 500 words.
- Poster is printed on 70 cm wide by 70 cm high
- The author is responsible to bring and put the poster up on the day of the conference. Board and pins are provided on the day of the conference.
- The poster template is available at ICRIEMS website

CONTACT PERSON

Ilham Rizkianto, M.Sc : +62-81805334461
Prucesia Kumara Silva, S.Pd : +62-85743494700
Titi Mulyani, S.Si. : +62-811267536

Email : icriems@uny.ac.id