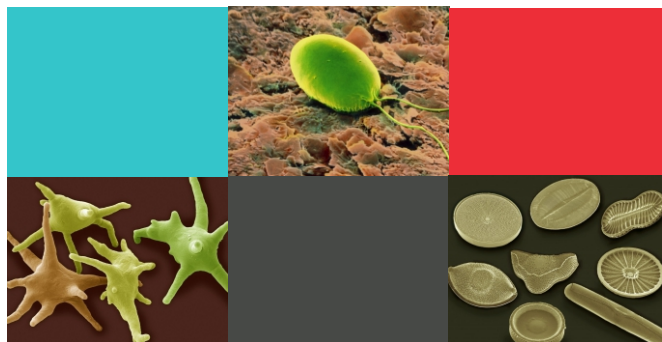




10th ISISM & 12th CISM
 10th International Seminar of Indonesian Society for Microbiology
 12th Congress Indonesian Society For Microbiology (12th CISM)

10th International Seminar of Indonesian Society for Microbiology (10th ISISM) & 12th Congress Indonesian Society for Microbiology (12th CISM)

Microorganism Contribution in Industrial 5.0 to Support Sustainable Development and Improve Human Welfare



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International Seminar & Congress

Microorganisms have important contributions in all aspects of human life. Indonesia is one source of microorganisms that have been explored by researchers to obtain potential microorganisms that have certain physiological characteristics, given the existing natural conditions. The role of microorganisms in human life varies, depending on their habitat. They have an important contribution in the Industrial Age 5.0 related to food, medicine, welfare, and agriculture. Enzymes, antibiotics, modified foods are some examples of the relationship between microorganisms and human life.

The 10th International Seminar of the Indonesian Society for Microbiology (ISISM) 2019 is one of the important annual meetings in this country. ISISM is a place to exchange knowledge, establish cooperation between researchers, academics, industry, and government both from domestic and abroad. We want to give the highest award for future participation in the seminars with the theme "Microorganism Contribution In Industrial 5,0 to Support Sustainable Development and Improve Human Welfare" which will be held on August 29-30th, 2019, in the Sunan Solo Hotel. The main agenda consists of scientific presentation and discussion, exhibition, workshop, and annual meetings of the board of directors. It is hoped that this seminar will be attended by scientists, lecturers, medical doctors, practitioner, government, students, and local and international industrial sectors.

with our purposes :

1. to disseminate the latest advancements in research, development and application of technology.
2. to strengthen networks among domestic and foreign microbiologists, technology and industries as well as the government.
3. to encourage standardization of microbiological expertise.

Topics

1. Pharmaceutical and medical microbiology
2. Biotechnology and industrial microbiology
3. Agriculture, livestock and veterinary microbiology
4. Food microbiology
5. Environmental microbiology

Target Participants

1. Colleges (Academics)
2. Researchers in the fields of health, agriculture, environment, food, engineering, conservation, and others.
3. Industries in the fields of health, agriculture, environment, food, and others.

4. Policy makers in the fields of health, agriculture, environment, food, engineering, conservation, and others.
5. Scientific organizations
6. NGO
7. Students.

Speakers

Keynote Speakers



Dr. Ir. H. Andi Amran Sulaiman, MP
Minister of Agriculture.*



Prof. H. Mohamad Nasir, Ak, Ph.D
Minister of Technology, Research and Higher Education. *

Invited Speakers



Prof. Wen-Chien Lee, Department Chem Engineering, National Chang Chung University, Taiwan



Prof. Morikawa Masaaki, Environmental Molecular Biology, Hokkaido University, Japan



Dr. Patcharin Siringan, School of Food Technology, Suranaree University of Technology (SUT), Thailand.



Dr. Amila Henagamage, Food Engineering and Bioprocess Technology Specialization area, Department of Science and Technology, Uva Wellassa University, Sri Lanka



dr. Anis Karuniawati, Ph.D., Sp.MK., Clinical Microbiology, Antimicrobial Resistance, Universitas Indonesia, Indonesia.



Prof. Dr. Agr. Sc. Ir. Vita Ratri Cahyani, M.P., Universitas Sebelas Maret, Surakarta, Indonesia



Prof. Ir. Irfan Dwidya Prijambada, M.Eng., Ph.D., Universitas Gadjah Mada, Yogyakarta, Indonesia



Prof. Christian Borgemeister, Department of Ecology and Natural Resources Management, Bonn University, German. *



Prof. Kubilay Bastas, Depart of Plant Protection, Selcuk University, Turkey. *



Prof. Hiroyuki Koyama, Faculty of Applied Biological Sciences Gifu University, Japan *

- Note : *) in confirmation

Important Dates

| | |
|---|------------------------------|
| Deadline of abstract submission | June 30th, 2019 |
| Announcement of accepted abstracts | July 7th, 2019 |
| Fullpaper Deadline | July 21st, 2019 |
| Early bird registration | before July 15th, 2019 |
| Regular registration | July 16th- August 20th, 2019 |
| Registration Culinary & Solo City Tour deadline | August 15th, 2019 |
| Registration Booth deadline | July 29th, 2019 |
| Re-registration | August 28th-29th, 2019 |
| 10th ISISM | August 29th-30th, 2019 |

Venue

Seminar, Congress & Exhibition

Sunan Hotel
 Jl. Ahmad Yani 40 Surakarta 57143

Registration

Registration can be done online
(<http://seminarpemi2019.fp.uns.ac.id>)

| Participants | Early Bird (Before, July 15 th) | Regular (July 16 th - August 20 th , 2019) |
|-------------------------|--|---|
| Presenter | | |
| Permi member | IDR 1.000.000 | IDR 1.300.000 |
| Non Permi member | IDR 1.500.000 | IDR 1.750.000 |
| Student | IDR 750.000 | IDR. 850.000 |
| Company | IDR 1.800.000 | IDR. 2.000.000 |
| Foreign | USD 200 | USD 300 |
| Foreign students | USD 100 | USD 150 |
| Participant | | |
| Permi member | IDR. 800.000 | IDR 1.000.000 |
| Non Permi member | IDR. 1.000.000 | IDR. 1.250.000 |
| Student | IDR. 650.000 | IDR. 800.000 |
| Company | IDR 1.500.000 | IDR. 1.700.000 |
| Foreign | USD 150 | USD 300 |
| Foreign students | USD 90 | USD 130 |

Publication

- Selected manuscripts will be published in Scopus indexed seminar proceedings through a review process. Paper fees that will be included in proceedings:
Rp. 2,000,000.00/manuscript
- Other media publications are provided*):
 - Mikrobiologi Indonesia Journal is indexed by SINTA 1 and National Higher Education accredited A
 - Sains Tanah Journal indexed by DOAJ, ACI, Copernicus, SINTA 2 and Nationally Accredited Dikti B

Note: *) Further information on paper format and submission can be found on the website of each journal.

Microbial Art Competition

Microbial Art competition, participant must be collected video of making process & picture of product on August 15th, 2019 in Soil Science Department at the Faculty of Agriculture, Universitas Sebelas Maret Surakarta or send by email to permicabangsolo@gmail.com. & contact Sutami (085236777372)

In this competition, the best 3 will be taken.
The first winner : Rp. 2.500.000,00
Runner up : Rp. 1.500.000,00
Third winner : Rp. 1.000.000,00

| Participants | Registration Microbial Art Competition (Before, August 15 th) |
|----------------|--|
| General | IDR 200.000 |

Workshop

Microbiology is part of biology. Microbiology studies microorganisms which are very small organisms so that it is very difficult to observe without using a magnifying device. In nature, microorganisms are very rarely found alive as individuals, but as groups or colonies. In addition, in nature a group of microorganisms can occupy the same place with other groups of microorganisms or very close together. Therefore, isolation techniques are needed if observations of a line of microorganisms are carried out so that they are not mixed by other organisms. Besides isolation, quantification of microorganisms is an important part of microbiological research and testing. Several methods are widely used, for example total plate count and most probable number. Calculation of the number of microorganisms is carried out for various purposes such as observing their growth or to observe the contamination of microorganisms in a material such as water or food.

1. The workshop on introduction of Microbiology for Biology Teachers

Theme:

Basic Engineering Workshop on Observing Microorganisms

Purpose :

- to increase knowledge for science teachers or biology teachers especially in the field of microbiology
- to provide basic knowledge in observing microorganisms, especially bacteria and fungi
- to introducing biology or science teachers with Permi

2. Medical Workshop

Theme :

Diagnosis of Infectious Diseases by Microscopic Examination purpose :

- to provide insight into representative microbiological examination sampling techniques
- to provide insight into microscopic examination techniques that are appropriate for the diagnosis of infectious disease
- to provide insight into how to interpret microscopic examination
- to provide a forum for interested people and clinical microbiology practitioners to exchange experience and ideas

Important Dates

Registration Workshop deadline
Workshop

August 15th, 2019
August 27-28th, 2019

Venue

1. The workshop on introduction of Microbiology for Biology Teachers

Biology Laboratory, Faculty of Math and Natural Sciences
Microbiology Laboratory, Faculty of Agriculture
Universitas Sebelas Maret, Surakarta

2. Medical Workshop

Microbiology Laboratory, Doctor's Education Building
Faculty of Medicine, Kentingan
Universitas Sebelas Maret, Surakarta

Registration

Registration can be done online (<http://seminarpemi2019.fp.uns.ac.id>)

| Participants | Registration Workshop (Before, August 15 th) |
|--|---|
| Workshop of Microbiology for Biology Teachers | IDR 250.000 |
| Medical Workshop | IDR 1.500.000 |

Accommodation

Sunan Hotel –Surakarta- Indonesia

| Room Type | Price Rooms For 10 th ISISM and 12 th CISM Participants (IDR) |
|------------------------|---|
| Deluxe | 750.000 |
| Executive | 850.000 |
| Junior Suite | 1.700.000 |
| Suite | 2.000.000 |
| Sunan Suite | 2.900.000 |
| President Suite | 3.800.000 |

*note: for those who will stay at the Sunan Hotel, please reserve via Widya Aryani (085654223444)

Payment

All payments should be made to
Catur Budi Handayani | Account No. 138-00-1623444-0
Swift Code: BMRIIDJA
Bank Mandiri
or
Perhimpunan Mikrobiologi Indonesia (PERMI)
Account No. 103-00-0208077-4
Bank Mandiri KCP Menara Thamrin
NPWP 02.875.143.6-021.000
Swift Code: BMRIIDJA

SECRETARIAT

Soil Science Department, Faculty of Agriculture, Universitas Sebelas Maret (UNS) Surakarta
Jln. Ir. Sutami No. 36A, Kentingan, Surakarta Postal code 57126
Phone/Fax 0271 632477

