

# Final Announcement

# MiGC15

15TH MALAYSIA INTERNATIONAL GENETICS CONGRESS

## 15<sup>TH</sup> MALAYSIA INTERNATIONAL GENETICS CONGRESS (MiGC15) Physical & Online Congress

Theme:  
**Genetics Advances Life**

In Conjunction with MiGC15:  
**PRE-CONGRESS WORKSHOP**  
**28<sup>TH</sup> PGM ANNUAL GENERAL MEETING**

**7 – 9 March 2023**  
**Bangi Resort Hotel**



Opening By:  
YB Tuan Chang Lih Kang  
Minister  
Ministry of Science Technology  
and Innovation (MOSTI)



### CONGRESS TRACK:

Medicine & Health Sciences  
Food & Agriculture  
Biodiversity & Conservation

### PUBLICATION OPPORTUNITY:

- Malaysian Journal of Biochemistry & Molecular Biology (MJBMB)  
eISSN 2600-9005 Scopus-indexed
- Malaysian Journal of Genetics (MJG)  
MyJurnal indexed  
ISSN 978-967-14943  
eISSN 978-967-14943
- Transactions of PGM (tPGM)

**MENDEL Lecture Topic:**  
**Immunogenetics in the Fast Lane**

**Meet the Experts Topic:**  
**Food Security and Sustainability in  
Malaysia - The Roles of Genetics**

### CPD POINTS:

Eligible for CPD points from Malaysian  
Board of Technologist (MBOT)

### FOR REGISTRATION:

<http://submit.confbay.com/conf/migc15>



Organised by:



Persatuan Genetik Malaysia (PGM)  
Genetics Society of Malaysia

Co-Organisers:



In Collaboration with:



Supported by:



Conference Manager:



WMIT Group Sdn Bhd

## List of Speakers

### MENDEL Lecture:



**Prof. Dr. Ronald Bontrop**  
Director  
Biomedical Primate Research Centre  
Rijswijk, The Netherlands

### Track 1: Medicine and Health Science



**Prof. Dr. Bobby Gaspar**  
UCL Great Ormond Street (GOS)  
Institute of Child Health, London, UK



**Dr. Prashanth N Suravajhala**  
School of Biotechnology  
Amrita Vishwa Vidyapeetham, India



**Prof. Dr. Chen Ling Ling**  
Shanghai Institute of Biochemistry  
and Cell Biology, China



**Prof. Dr. Hany Mohd Ariffin**  
Faculty of Medicine  
Universiti Malaya, Malaysia



**Assoc. Prof. Dr. Azlina Ahmad Annuar**  
Faculty of Medicine  
Universiti Malaya, Malaysia

### Track 2: Food and Agriculture



**Prof. Dr. Latiffah Zakaria**  
School of Biological Sciences  
Universiti Sains Malaysia, Malaysia



**Prof. Dr. John Benzie**  
University College Cork, Ireland



**Dr. Pâmela Alexandre**  
Commonwealth Scientific and Industrial  
Research Organisation (CSIRO), Australia

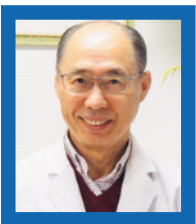


**Assoc. Prof. Dr. Ganesan Vadamalai**  
Institut Pertanian Tropika Dan Sekuriti  
Makanan (ITAFoS),  
Universiti Putra Malaysia, Malaysia



**Dr. Suraya Binti Mohamad Salleh**  
Faculty of Agriculture,  
Universiti Putra Malaysia, Malaysia

### Track 3: Biodiversity and Conservation



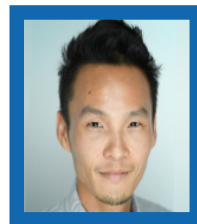
**Prof. Dr. Satoru Suzuki**  
Laboratory of Marine Molecular Ecology (MME)  
Ehime University, Japan



**Assoc. Prof. Dr. Leaw Chui Pin**  
Institute of Ocean & Earth Sciences (IOES)  
Universiti Malaya, Malaysia



**Prof. Dr. Zulqarnain Mohamed**  
Faculty of Science  
Universiti Malaya, Malaysia

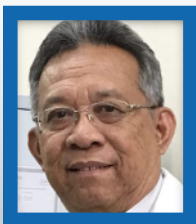


**Dr. Chan Kin Onn**  
Department of Biological Sciences and  
Lee Kong Chian Natural History Museum  
National University of Singapore (NUS)



**Tuan Haji Mohd Noor Bin Mat Isa**  
Advanced Genomics and Bioinformatics Division,  
Malaysia Genome and Vaccine Institute, Malaysia

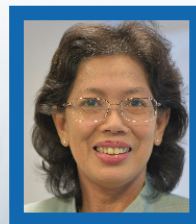
### Meet the Experts, Topic: Food Security



**Prof. Dr. Mohamad Osman**  
Artn Advisory, Malaysia



**Prof. Datuk Dr. Mad Nasir Shamsudin**  
Faculty of Agriculture  
Universiti Putra Malaysia, Malaysia



**Prof. Dr. Rofina Yasmin Othman**  
Institute for Advanced Studies  
Universiti Malaya, Malaysia



**En. Nasrullah Mujaddidi**  
Rukambu Sdn. Bhd.  
Malaysia

## Background

Genetics is a branch of Biology that deals with the science of heredity, genes, and DNA - the building block of life. Since Gregor Mendel first motioned the theory of heredity in 1865 to the present time, this branch of biology never ceases to progress, advancing our quality of life. Therefore, knowledge and understanding of Genetics is pertinent to improve our everyday life be it in the form of the food that we eat and the healthcare quality that we receive. To celebrate Genetics breakthroughs and its impact to our everyday life, Genetics Society of Malaysia is proud to organise the 15th Genetics Congress Series. This 2-day event will address the latest issues and breakthroughs in Genetics worldwide. More than 20 local and international keynote and invited speakers are expected to deliver their outstanding research achievements. The Congress intends to provide a platform and opportunities for participants to interact, discuss, and formulate novel ideas in Genetics. Therefore, we would like to call upon all geneticists, breeders, scientists, researchers, academicians, biotechnologists, industrialists, and students to participate in our congress.

## Call For Paper

The Congress cordially invites academics, practitioners, scholars, researchers, policy makers of any government agencies to present their oral or poster papers in MiGC15. Please submit your abstract online <http://submit.confbay.com/conf/migc15> or email the registration form to Congress Secretariat [secretariat.migc@gmail.com](mailto:secretariat.migc@gmail.com). All submitted abstract/papers will be blind reviewed by our scientific reviewers. Authors of accepted abstracts are required to submit a full paper consisting of a paper title, author(s) list, address and e-mail, abstract, introduction, methodology, results and discussion, conclusion, acknowledgement and references. The manuscript should be prepared using Times New Roman with font size 12. The manuscript should be written in not more than 15 pages, single-spaced (maybe word count is better) including tables and figures.

To expose our young minds to scientific cultures, we encourage the participation from postgraduate students all over the world to present their research projects in this Congress with their registration fee discounted. Further details can be obtained from our website <https://www.pgm-my.org/event/migc15>

## Publication Opportunity

1. Malaysian Journal of Biochemistry & Molecular Biology (MJMBM)

eISSN 2600-9005 Scopus-indexed

2. Malaysian Journal of Genetics (MJG) MyJurnal indexed

ISSN 978-967-14943

eISSN 978-967-14943

3. Transactions of PGM (tPGM)

## CPD Points

Eligible for CPD points from Malaysian Board of Technologist (MBOT)

## Important Deadline

Abstract Submission: 31<sup>st</sup> January 2023

## Congress Track

### MEDICINE & HEALTH SCIENCES

"Explore how advances in genetics improve the quality of life, leading to the invigorating era of precision medicine. Come and share the latest updates in cancer biology, stem cell therapy, pharmacogenetics, herbal therapy, immunogenetics, molecular diagnostic tools, bioinformatics and 'omics' technology. This Congress provides a great opportunity to establish local and global research networking for fundamental-translational research from bench to bedside applications".

### FOOD & AGRICULTURE

"The world population is projected to reach 9.7 billion in 2050 which equates to having an additional one and a half population of China to feed. Food production through conventional ways, however, seems very challenging under extreme weather and finite resources. Thus, genetic research and innovations play an important role in ensuring the sustainability of food and agricultural productions worldwide to avoid food crises. Let's all join our efforts together in this Congress to make this a reality."

### BIODIVERSITY & CONSERVATION

"Recognise the importance of conserving the biodiversity of our ecosystems. Our ecosystems are extremely important natural resources that can be sustainably harvested and managed to produce a diversity of commodities of economic importance may it be plants, animals or even microbes. Join us in preserving genetic diversity and promoting conservation efforts to ensure sustainability not only ecologically but also genetically."

## Organizing Committee

|   |  |
|---|--|
| Advisor                                 | : Prof. Dr. Abd Rahman Milan, PGM  |
| Chairman                                | : Assoc. Prof. Dr. Norshariza Nordin, UPM  |
| Co-Chairman                             | : Ts. Dr. Azzreena Mohamad Azzeme, UPM   |
| Secretary                               | : Ts. Dr. Nor'Aishah Hasan, UiTM   |
| Treasurer                               | : Pn. Sharifah Azween Syed Omar, UKM   |
| Scientific Chair                        | : Assoc. Prof. Dr. Zarina Zainuddin, IUM   |
| Scientific Co-Chair                     | : Dr. Syarifah Aisyafaznim Sayed Abdul Rahman, UM  |
| Sponsorship & Promotion Chair           | : Prof. Dr. Zilfalil Alwi, USM   |
| Sponsorship & Promotion Co-Chair        | : Prof. Dr. Zarina Abdul Latiff, UKM (Late)<br>Dr. Nur Waliyuddin Hanis bin Zainal Abidin, USM |
| Publication Chair                       | : Assoc. Prof. Ts. Dr. Shamsiah Abdullah, UiTM   |
| Publication Co-Chair                    | : Ts. Dr. Nor'Aishah Hasan, UiTM   |
| Zakri Award                             | : Prof. Dr. Thong Meow Keong, UM   |
| Protocol, Logistic & Technical Chair    | : Assoc. Prof. Dr. Azwan Awang, UMS  |
| Protocol, Logistic & Technical Co-Chair | : Dr. Norwati Muhammad, FRIM   |
| PGM Book Prize Chair                    | : Pn. Sharifah Azween Syed Omar, UKM   |

## International Advisory Committee

Chairman:

Prof. Dr. Abd Rahman Milan, Malaysia

Members:

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Prof. Dr. Mohamad Osman, Malaysia     | Prof. Dr. Bunyamin Tar'an, Canada     |
| Prof. Dr. Peerasak Srinives, Thailand | Prof. Dr. Ng Huck Hui, Singapore      |
| Prof. Dr. Ir. Sobir, Indonesia        | Dr. Romulo Cena, Phillipines          |
| Prof. Dr. Ifthikar Khalil, Pakistan   | Dr. Bui Chi Buu, Vietnam              |
| Prof. Dr. Takashi Gojobori, Japan     | Prof. Dr. Richard Visser, Netherlands |
| Prof. Dr. Shu Qingyao, China          |                                       |

## Who Should Attend

- Geneticists
- Breeders
- Biotechnologists
- Industries
- Academicians
- Researchers
- Agriculturists
- Companies
- Graduate Students
- Enthusiasts
- General Public

## Pre-Congress Workshop

Polymerase Chain Reaction (PCR) & Real Time PCR Workshop  
2&3 March 2023, 8am - 5m

Venue: Medical Genetics Lab, Level 6, Block B, FMHS, UPM

<https://forms.gle/8zKGGXR3xy4gC6bZ9>

# Registration Form

Registration Online at  
<http://submit.confbay.com/conf/migc15>

## Registration Status

Individual  Organisation

## Contact Person's Details

Name \_\_\_\_\_  
Designation \_\_\_\_\_ Organisation \_\_\_\_\_  
Address \_\_\_\_\_  
Telephone \_\_\_\_\_ Mobile \_\_\_\_\_  
Facsimile \_\_\_\_\_ Email \_\_\_\_\_

## Participant's Information

Name \_\_\_\_\_  
Designation \_\_\_\_\_ Organisation \_\_\_\_\_  
Telephone \_\_\_\_\_ Mobile \_\_\_\_\_  
Facsimile \_\_\_\_\_ Email \_\_\_\_\_

Name \_\_\_\_\_  
Designation \_\_\_\_\_ Organisation \_\_\_\_\_  
Telephone \_\_\_\_\_ Mobile \_\_\_\_\_  
Facsimile \_\_\_\_\_ Email \_\_\_\_\_

Name \_\_\_\_\_  
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Name \_\_\_\_\_  
Designation \_\_\_\_\_ Organisation \_\_\_\_\_  
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| REGISTRATION FEE        | PHYSICAL      | ONLINE       |
|-------------------------|---------------|--------------|
| PGM Member              | MYR 600.00 ■  | MYR 300.00 ■ |
| Government              | MYR 800.00 ■  | MYR 400.00 ■ |
| Private/Non-Government  | MYR 1000.00 ■ | MYR 500.00 ■ |
| Student (Local)         | MYR 400.00 ■  | MYR 200.00 ■ |
| Student (International) | USD 200.00 ■  | USD 100.00 ■ |
| International           | USD 300.00 ■  | USD 150.00 ■ |

Group of 4 individuals or more – 10% discount  
Early-Bird Deadline by 30 November 2022 – 10% discount

## Date and Venue

Date : 7-9 March 2023  
Via : Physical & Online Conference

## Secretariat

Tel : +603 8928 0577  
Mail to : WMIT Group Sdn Bhd  
No. 35-2-2A,  
Jalan Medan Pusat Bandar 2,  
Seksyen 9, 43650 Bandar Baru Bangi,  
Selangor Darul Ehsan,  
Malaysia  
Website : <https://www.pgm-my.org/event/migc15>

## Online Enquiries

Email : [migc.secretariat@gmail.com](mailto:migc.secretariat@gmail.com)

## Payment Term

Full payment shall be made to the Congress upon the receipt of registration form via fax or online. Due to limited conference and exhibition space, we advise the participants to register earlier and enjoy discounted promo rates for this event. Your registration will not be confirmed until full payment(s) is made via online payment, company cheque, bank draft or cash. Admission to the Congress will be restricted if the payment has not been made by the registered participant on or before the commencement of MiGC15.

## Substitution of Participants

A participant(s) can be substituted with another participant if the Congress was notified (in writing) with the replacement details within 14 days prior to the commencement of the event. Transfer of registration to other programmes is not allowed.

## Refund of Fees

Cancellation of registration must be done in writing. If the Congress received cancellation notification from participant(s):

- more than 30 days before the event, a full amount of the less 25% administrative charges will be refundable
- any cancellation less than 30 days before the event, a 50% refund of the fee will be given.;
- no refund will be given if cancellation was made less than 14 days before the event. However, a substitute delegate is welcomed as replacement with prior notice given as mentioned above.

## Cancellation or Postponements of Event

The Congress Secretariat reserves the right to cancel and/ or postpone MiGC15 should there be any unforeseen circumstances.

## Payment

(  Please tick (/) as applicable )

\*Please write your name and event name "MiGC15" on the back of cheque. Cross cheque shall be made payable to "WMIT Group Sdn. Bhd."

Cheque Cheque No. \_\_\_\_\_  
Bank Name \_\_\_\_\_

Transfer Account Payable To : WMIT Group Sdn. Bhd  
Account Number : 2124 5760 0121 60  
Bank Address : RHB Islamic Banking, Bandar Baru Bangi, Selangor, Malaysia

Upon signing this form, you are deemed to have read and understood the Registration Guidelines, Procedures, and Policies, and have accepted the terms contained therein. Please return this registration form together with the payment to reach us before the commencement of the event. Please address it to WMIT Group Sdn Bhd, No. 35-2-2A, Jalan Medan Pusat Bandar 2, Seksyen 9, 43650 Bandar Baru Bangi, Selangor Darul Ehsan, Malaysia

Signature \_\_\_\_\_ Date \_\_\_\_\_