

# 2nd Announcement



"GENETIC INNOVATIONS TO REVERSE AGEING: DREAM OR REALITY?"

**MENDEL LECTURE:**  
PROF. EMERITUS DATO' DR.  
WAN ZURINAH WAN NGAH  
Universiti Kebangsaan Malaysia

# MIGC13

Malaysia International  
Genetics Congress

Nov 19<sup>th</sup> - 21<sup>st</sup>, 2019  
Bangi Resort Hotel, Selangor, Malaysia

Exploring Innovation In Genetics

Accepted and Selected papers will be published in:  
**Malaysian Journal of Medicine and Health Sciences**  
(MJMHS) (eISSN 2636-9346) Scopus indexed

Or

**Transactions of Genetics Society of Malaysia**  
(TPGM) with ISBN



Organised By:



Genetics Society  
of Malaysia

Co-Organiser:

**NIBM**  
NATIONAL INSTITUTES OF  
BIOTECHNOLOGY MALAYSIA

National Institutes of  
Biotechnology Malaysia



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VETERINARY  
SCIENCE  
MALAYSIA



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For information and online registration, please visit

<http://www.migc-pgm.com>

<http://submit.confbay.com/conf/migc13>

## LIST OF SPEAKERS



**PROF. DR. TOSHIAKI MITSUI**  
Niigata University, Japan  
*Proteomics of Starch Metabolism  
in Rice Under High Temperature  
and Elevated CO<sub>2</sub> Conditions*



**ASSOC. PROF. DR. YASU  
NAKAHATA**  
Nagasaki University, Japan  
*Cellular Senescence Alters the  
Circadian Clock Via Intracellular NAD<sup>+</sup>*



**ASSOC. PROF. DR. HIROSHI ITO**  
Kyushu University, Japan  
*Reconstituted Cyanobacterial  
Circadian Clock in  
Cold Conditions*



**PROF. DR. LIN ZHANG**  
Yangzhou University, China  
*Genetic Dissection of the Major  
QTLs for the High Yield Potential of  
China 'Super-rice'*



**DR. SURIYAN CHA-UM**  
National Science & Technology  
Development Agency, Thailand  
*True-to-Type Micropropagated  
Plants of Para Rubber (*Hevea  
brasiliensis* Müll. Arg.) Via  
Somatic Embryogenesis*



**PROF. DATIN PADUKA  
DR. TEO SOO HWANG**  
Cancer Research Malaysia  
*Genomics and Genetics of  
Breast Cancer in Malaysian  
Women*



**PROF. DR. FONG MUN YIK**  
Universiti Malaya  
*TBD*



**PROF. DR. NORFILZA  
MOHD MOKHTAR**  
Universiti Kebangsaan Malaysia  
*Understanding the Landscape  
of Colitis Associated Cancer*



**ASSOC. PROF. DR. FARIDAH  
QAMARUZZAMAN**  
Universiti Putra Malaysia  
*TBD*



**DR. MANABU ONUMA**  
National Institute for  
Environmental Studies, Japan  
*Evaluation of Vertebrate Species  
Diversity in Pasoh Using Camera  
Trap and Environmental DNA*



**DR. JOHN MASON**  
The University of Edinburgh,  
United Kingdom  
*Building Brains: Cerebral  
Organoids as Tools  
to Understand  
Neurodevelopmental Disorders*



**DR. JIANLIN HAN**  
International Livestock Research  
Institute, Nairobi, Kenya  
*TBD*



**DR. SHAWN CHENG**  
Forest Research Institute Malaysia  
*TBD*



**DR. CHAI LAY CHING**  
Universiti Malaya  
*Food Microbiology Research  
Moving into the Genomic Era*

## Conference Track

### MEDICINE & HEALTH SCIENCES

*"Explore the exciting era of precision medicine. Come share the latest updates in cancer biology, stem cell therapy, molecular diagnostic tools and 'omics' technology. A great opportunity to establish research links from bench to bedside"*

### FOOD & AGRICULTURE

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

### FORESTRY, CONSERVATION & BIODIVERSITY

*"Recognise the importance of conserving the biodiversity of our ecosystems. Our forests are an extremely important natural resource 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 promoting conservation effort to ensure sustainability not only ecologically but also genetically."*

## Organizing Committee

Advisor	: Prof Dr Abd Rahman Milan, UMS : Prof Dr Mohamad Osman, Malaysia
Chairman	: AP Dr Chan Soon Choy, Perdana University
Co-Chairman	: Dr Norwati Muhammad, FRIM
Secretary	: Dr Nor'Aishah Hasan, UiTM
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Zakri Award	: Prof Dr Rozita Rosli, UPM

## International Advisory Committee

Chairman	: Prof Dr Abd Rahman Milan, Malaysia
Members	: Prof Dr Ng Huck Hui, Singapore : Dr Gurdev S. Khush, USA : Prof Dr Mohamad Osman, Malaysia : Prof Dr Peerasak Srinives, Thailand : Prof Dr Sobir, Indonesia : Prof Dr Ifthikar Khalil, Pakistan : Prof Dr Takashi Gojobori, Japan : Prof Dr Shu Qingyao, China : Dr Romulo Cena, Philippines : Dr Bui Chi Buu, Vietnam : Dr John Mason, UK : Prof Hamish Scott, Australia

## Background

Genetics is a rapidly-evolving life science discipline that impacts every aspect of our lives. The progress in this field to date had significantly improved the quality of human life especially in crop, food and healthcare productions. Therefore, knowledge and understanding of Genetics is pertinent for a nation to move forward. To celebrate Genetics breakthroughs and its impact to our everyday life, Genetics Society of Malaysia is proud to organise the 13th Genetics Congress Series. This 3-day event will address the latest issues and breakthroughs in Genetics worldwide. More than 30 keynote and invited speakers are expected to deliver their outstanding research achievements. The Congress intends to provide a platform and opportunities for the participants to interact, discuss and formulate new ideas for this important pillar of Biology to move forward at both national and international levels. Therefore, we would like to call upon all geneticists, breeders, scientists, researchers, academicians, biotechnologists, industrialists and students to participate in our congress for a better future.

## 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 MiGC13. Please submit your abstract online <http://submit.confbay.com/conf/migc13> or email the registration form to congress Secretariat [secretariat@migc-pgm.com](mailto:secretariat@migc-pgm.com) or [secretariat.migc@gmail.com](mailto:secretariat.migc@gmail.com). All submitted 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.

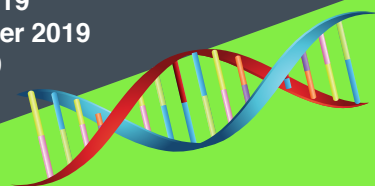
To expose our young minds to scientific cultures, we encourage the participation from postgraduate students all over the world to present their research projects in this Congress with their registration fee discounted. Further details can be obtained from our website <http://www.migc-pgm.com>.

## Who Should Attend

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

## Important Deadline

Abstract Submission: 30th August 2019  
Full Paper Submission: 15th September 2019  
Early Bird Payment: 30th August 2019



**"With over 300 delegates,  
20 papers & 20 exhibitors  
from all continents"**

# Registration Form

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

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

## Conference Registration Fee :

Please tick (/) as applicable

PGM Member	RM 800.00	<input type="checkbox"/>
Government	RM 1,000.00	<input type="checkbox"/>
Private/Non Government	RM 1,200.00	<input type="checkbox"/>
Student(Post-Gradute Student)	RM 500.00	<input type="checkbox"/>
Student (International)	USD 200.00	<input type="checkbox"/>
International	USD 500.00	<input type="checkbox"/>
Exhibition	RM 5,000.00	<input type="checkbox"/>

## Registration Fee

### Discount:

**Early bird**  
(by 30th August 2019)

save up to 15%

**Group of 5 or more**

save up to 10%

## Accommodation

Participants can book the hotel room directly with the hotel. Several hotels which are close to the conference venue include:

Bangi Resort Hotel	(+603-8210 2222)
RHR Hotel @ UNITEN	(+603-8922 2088)
The Putrajaya Marriott Hotel	(+603-8949 8888)
Putrajaya Palm Garden Hotel	(+603-8943 2233)
Putrajaya Shangri-La Hotel	(+603-8887 8888)
Everly Hotel Putrajaya	(+603-8892 2929)
Tenera Hotel	(+603-8329 9600)

## Registration Online at

<http://submit.confbay.com/conf/migc13>

## Date and Venue

Date : November 19 - 21, 2019

Venue : Bangi Resort Hotel,  
Selangor, Malaysia

## Secretariat

Tel : +603 8928 0577

Fax : +603 8920 9344

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 : [www.migc-pgm.com](http://www.migc-pgm.com)

## Online Enquiries

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

[secretariat.migc@gmail.com](mailto:secretariat.migc@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 be if the payment has not been made by the registered participant on or before the commencement of MiGC13.

## 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 Conference Secretariat reserves the right to cancel and/ or postpone MiGC13 should there be any unforeseen circumstances.

## Payment

(  Please tick (/) as applicable )

\*Please write your name and event name "MiGC13" 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, Seksyen 9, 43650 Bandar Baru Bangi, Selangor, Malaysia  
Swift Code : RHBAMYKL

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 \_\_\_\_\_