



Einstein Research Acad...

VIRTUAL GLOBAL CONGRESS ON SUSTAINABLE GROWTH & DEVELOPMENT 2023 – HEALTH AND LIFE SCIENCES (GCSGD2023-HLS)

DATE: 15 DECEMBER 2023

Ling Shing Wong

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Dr. VINODHKUMAR R...

Ajeet Kumar

Sinouvassane Djearam...

PowerPoint Slide Show - [GCSGD2023-HLS Display slides_15122023_FINAL_1020a...]

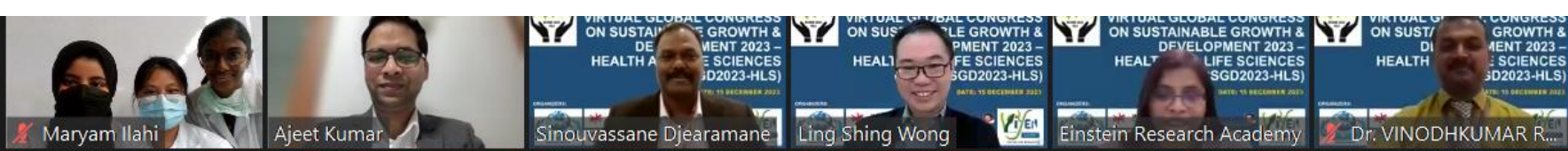


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WELCOME NOTE

- ✓ **Professor Dr. Wong Ling Shing**
- ✓ Pro Vice Chancellor, Research & Knowledge Transfer, INTI International University, Malaysia.
- ✓ President Einstein Research Academy, India.





KEYNOTE SPEAKER 1



- ✓ **Prof. Dr. Lee Shiou Yih**
- ✓ **Faculty of Health & Life Sciences, INTI International University, Malaysia**
- ✓ *Title: Unravelling Plastid Genome Evolution and Mycoheterotrophy in *Cyrtosia lindleyana* through Next-Generation Sequencing*



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Dr. VINODHKU...

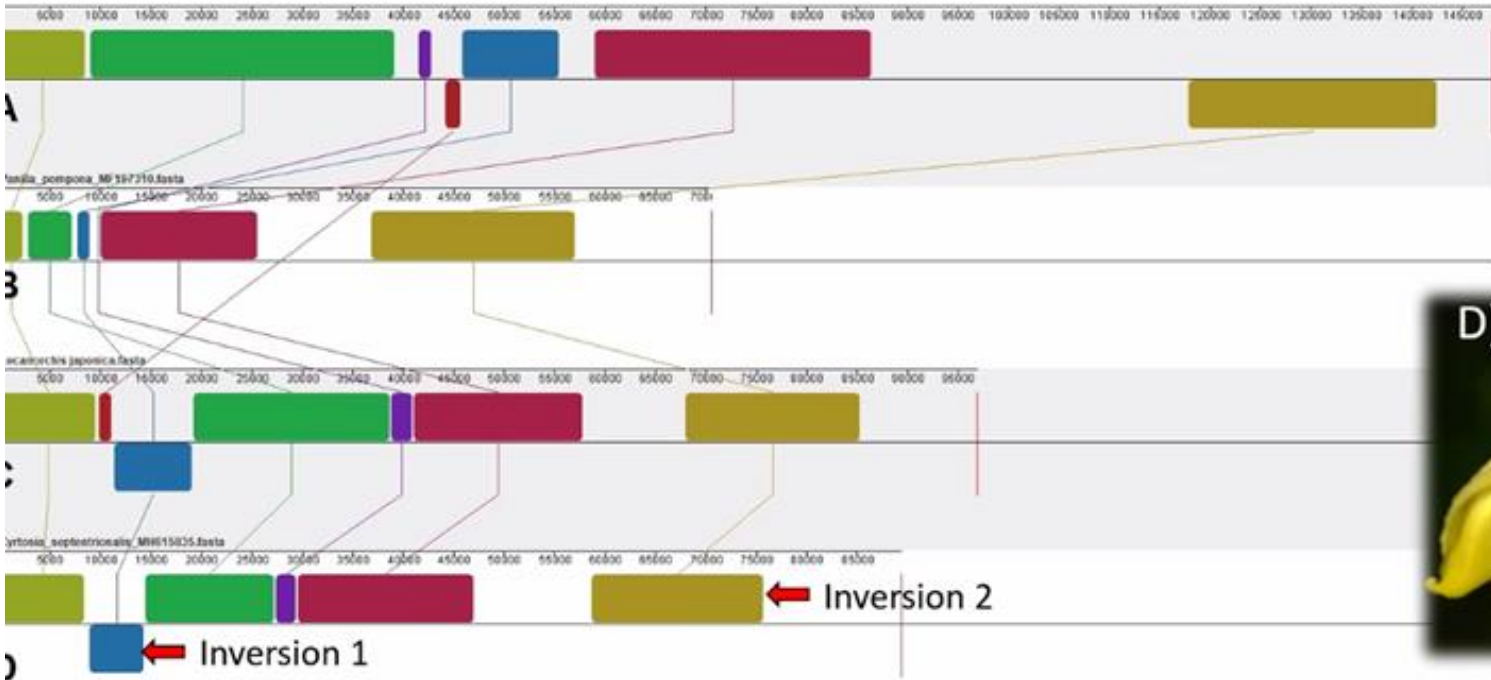


Dr. VINODHKUMAR R...

INTRODUCTION

- Mycoheterotrophy: An ability of a plant to **obtain carbon from fungi** (Merckx, 2013).
- Can be categorized into:
 - “**fully**” (NOT containing green pigments); &
 - “**partially**” (containing green pigments).
 - both are leafless, in general.
- Nearly all plants are autotrophs; research on mycoheterotrophic plants have led to novel perspectives in **ecology and evolution**.







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Certificate of Appreciation

Presented to

Prof. Dr. Lee Shiou Yih

INTI International University, Malaysia

In recognition of his contribution as a **Keynote Speaker** in

Virtual Global Congress on Sustainable Growth & Development 2023 - Health and Life Sciences on December 15, 2023

Prof. Dr. Wong Ling Shing
Advisor: GCSGD2023-HLS

Asst. Prof. Dr. Sinouvassane Djearamane
Organizing Chair: GCSGD2023-HLS



Zoom meeting header showing participant avatars and names: Einstein Research Acad..., Ng Shee Ping, Kathireshan A Kaliyaperu..., Ajeet Kumar, Ling Shing Wong, Shiou Yih Lee.

Global warming and Microbial disease - PowerPoint (Product Activation Failed)

RT DESIGN TRANSITIONS ANIMATIONS SLIDE SHOW REVIEW VIEW NITRO PRO

Layout, Reset, Section, Slides, Font, Paragraph, Drawing, Editing

Climate change affects the social and environmental determinants of health.

Between 2030 and 2050, climate change is expected to cause...

- approximately 250 000 additional deaths per year
- malnutrition, malaria, diarrhoea and heat stress

Areas with weak health infrastructure – mostly in developing countries – will be the least able to cope without assistance to prepare and respond

- Reducing emissions of greenhouse gases through
- better transport, food and energy-use choices
- result in improved health, particularly through reduced air pollution



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Physiotherapy - Sustainable Alternative Healthcare

Dr. Vinodhkumar Ramalingam, Ph.D. (UTAR,MY)

Professor

Department of Sports and Manual Therapy



Saveetha Deemed to be University





Health care and environmental thought process

- Health sector has been slow to think about its relation to and impact on the environment.
- Yet as healthcare becomes more **technologically sophisticated, utilizes more and more natural resources, and generates increasing amounts of pollution, greater attention** needs to be focused on offering a more **environmentally conscious healthcare for** improving planetary health (Lancet, 2017; United Nations Environment Program, 2018).



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Dr. VINODHKUMAR RAMALINGAM



Ajeet Kumar



Ng Shee Ping



Ling Shing Wong



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Extend to Expond



Life for Life Science



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KEYNOTE SPEAKER 4



✓ **Dr. Ajeet Kumar**

- ✓ BK21(Brain Korea 21) Senior Postdoctoral Fellow
- ✓ Department of Biological Sciences, Korea Advanced Institute of Science and Technology (KAIST), South Korea
- ✓ *Title: Deciphering the function of m6A epitranscriptomes during mouse corticogenesis*



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Ajeet Kumar



Ng Shee Ping



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Dr. VINODHKUMAR R...



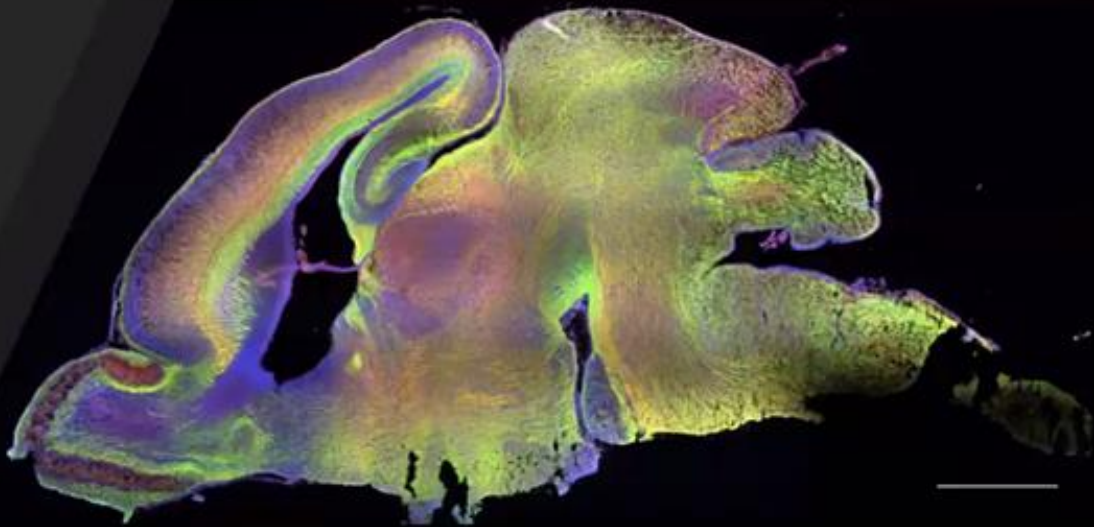
Sinouvassane Djearam...



Deciphering the functions of m⁶A epitranscriptomes during mouse corticogenesis

Ajeet Kumar, Ph.D.

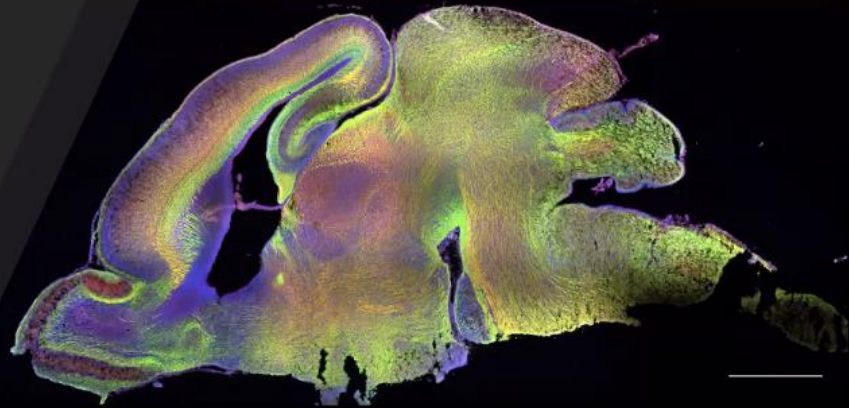
**Korea Advanced
Institute of Science
and Technology
SOUTH KOREA**



Deciphering the functions of m⁶A epitranscriptomes during mouse corticogenesis

Ajeet Kumar, Ph.D.

Korea Advanced
Institute of Science
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SOUTH KOREA



Ajeet Kumar



Einstein Research Academy



Ajeet Kumar



Ng Shee Ping



Ling Shing Wong

Kalpana.D

Kalpana.D

Nandini_Saladi

Nandini_Saladi

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Dr. VINODHKU...



Saiqa Afroze

LIYA BIJU

Surabhi.N

Sinouvasane Djearam...

Dr. VINODHKUMAR R...

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Organizing Chair: GCSGD2023-HLS






















REMARKS: Organizing Committee

- ✓ **Asst. Prof. Dr. Sinouvassane Djearamane**
- ✓ Faculty of Science, Universiti Tunku Abdul Rahman (UTAR), Kampar, Perak, Malaysia.
- ✓ Organizing Chair of GCSGD2023- HLS



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 <p>Dr Cheng Wan Hee</p>	 <p>ghimhock.ong</p>	 <p>Sharon Lim</p>	 <p>DrJob Gopinath.M</p>	 <p>Maryam Ilahi</p>
 <p>Lai-Hock Tey</p>	 <p>Poornima .N</p>	<p>LIYA BIJU</p> <p>LIYA BIJU</p>	<p>Surabhi.N</p> <p>Surabhi.N</p>	<p>Hemavathy Suri...</p> <p>Hemavathy Surikumaran</p>
<p>S</p> <p>Sneha H.C</p>	<p>M</p> <p>MING XIU KOH</p>	<p>Naga Pasupuleti</p> <p>Naga Pasupuleti</p>	<p>Cheah Qian Qian</p> <p>Cheah Qian Qian</p>	<p>Kalaiyaran viy...</p> <p>Kalaiyaran viyen biotech</p>

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