

## SCIENTIFIC PROGRAM

10 SEPTEMBER 2023													
6.00 - 8.00 pm	Early Registration Aloft Kuala Lumpur Sentral												
DAY 1 11 SEPTEMBER 2023													
8.00 - 8.20 am	Registration												
8.20 – 8.25 am	Quran Recital <b>Ustaz Mohd Norhisyam Azman</b> Academic Affairs, Universiti Teknologi MARA Cawangan Selangor.												
8.25 – 8.30 am	Welcome Remark from MNPS President & ICNP2023 Chairperson <b>YBhg. Professor Dr. Nor Hadiani Ismail FASc.</b>												
8.30 – 8.45 am	Opening Address <b>Ybhg. Professor Datuk Ts. Dr. Hajah Roziah Mohd Janor</b> Vice Chancellor, Universiti Teknologi MARA												
8.45 – 9.30 am	Keynote lecture <b>Professor Emeritus Dr. Atta-ur-Rahman</b> FRS, N.I., H.I., S.T., T.I., Khwarizmi Laureate   Meritorious Professor International Centre for Chemical and Biological Sciences (ICCBS) Chairperson: Professor Dr. Nor Hadiani Ismail FASc.												
9.30 - 10.15 am	Jack Cannon lecture <b>Professor Dr. Jean-Luc Wolfender</b> University of Geneva Chairperson: Professor Emeritus Dr. Md Nordin Lajis												
10.15- 11.00 am	Coffee break & poster presentation												
Invited lectures													
	<table border="1"> <thead> <tr> <th>Ballroom A</th> <th>Ballroom B</th> </tr> </thead> <tbody> <tr> <td><b>Chairperson:</b> Professor Dr. Doralyn S. Dalisay (USA) <b>Moderator:</b> Dr. Fatimah Salim (UiTM)</td> <td><b>Chairperson:</b> Professor Dr. Mohamad Rafi (IPB, Indonesia) <b>Moderator:</b> Dr. Syahrul Imran Abu Bakar (UiTM)</td> </tr> <tr> <td><b>A1-1</b> Dr. Prathapa S. Jagannatha Product Manager and Application Scientist Bruker India Scientific Pvt. Ltd.</td> <td><b>B1-1</b> Professor Dr. Lalith Jayasinge National Institute of Fundamental Studies, Sri Lanka</td> </tr> <tr> <td><b>A1-2</b> Assistant Professor Dr. Rawiwan Charoensup Mae Fah Luang University, Thailand</td> <td><b>B1-2</b> Dr. Annie George Biotropics Malaysia Sdn Bhd</td> </tr> <tr> <td><b>A1-3</b> Mr. Manish Thakur Business Development Manager Purification-Asia BUCHI Laboratory Equipment</td> <td><b>B1-3</b> Professor Dr. Syarul Nataqain Baharum Universiti Kebangsaan Malaysia</td> </tr> <tr> <td><b>A1-4</b> Dr. Moses K. Langat Royal Botanic Gardens, UK</td> <td><b>B1-4</b> Associate Professor Dr. Premrutai Thitilertdecha Mahidol University, Thailand</td> </tr> </tbody> </table>	Ballroom A	Ballroom B	<b>Chairperson:</b> Professor Dr. Doralyn S. Dalisay (USA) <b>Moderator:</b> Dr. Fatimah Salim (UiTM)	<b>Chairperson:</b> Professor Dr. Mohamad Rafi (IPB, Indonesia) <b>Moderator:</b> Dr. Syahrul Imran Abu Bakar (UiTM)	<b>A1-1</b> Dr. Prathapa S. Jagannatha Product Manager and Application Scientist Bruker India Scientific Pvt. Ltd.	<b>B1-1</b> Professor Dr. Lalith Jayasinge National Institute of Fundamental Studies, Sri Lanka	<b>A1-2</b> Assistant Professor Dr. Rawiwan Charoensup Mae Fah Luang University, Thailand	<b>B1-2</b> Dr. Annie George Biotropics Malaysia Sdn Bhd	<b>A1-3</b> Mr. Manish Thakur Business Development Manager Purification-Asia BUCHI Laboratory Equipment	<b>B1-3</b> Professor Dr. Syarul Nataqain Baharum Universiti Kebangsaan Malaysia	<b>A1-4</b> Dr. Moses K. Langat Royal Botanic Gardens, UK	<b>B1-4</b> Associate Professor Dr. Premrutai Thitilertdecha Mahidol University, Thailand
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1.00 – 2.15 pm	Lunch												
	Oral presentations (parallel sessions)												

	<b>Ballroom A</b> <b>Chairperson:</b> Professor Dr. Sukardiman (UNAIR) <b>Co-Chairperson:</b> Dr. Mohd Shukri Baba (IIUM)	<b>Ballroom B</b> <b>Chairperson:</b> Professor Dato' Dr. Ibrahim Jantan (MNPS) <b>Co-Chairperson:</b> Associate Professor Dr. Juriyati Jalil (UKM)	<b>Tactic 3</b> <b>Chairperson:</b> Associate Professor Dr. Lam Kok Wai (UKM) <b>Co-Chairperson:</b> Associate Professor Dr. Najihah binti Mohd Hashim (UM)	<b>Tactic 2</b> <b>Chairperson:</b> Dr. Nor Azah Binti Mohamad Ali (MNPS) <b>Co-Chairperson:</b> Associate Professor Dr. Monica Suleiman (UMS)
2.15 – 2.30 pm	<b>O1-1</b> Associate Professor Dr. Wan Mohd Nuzul Hakimi Wan Salleh (UPSI)	<b>O2-1</b> Dr. Lau Hui Jin (Sunway Medical Centre)	<b>O3-1</b> Dr. Murni Nazira Sarian (UKM)	<b>O4-1</b> Professor Ts. Dr. Asmah Awal (UiTM)
2.30 – 2.45 pm	<b>O1-2</b> Nor Syaidatul Akmal Mohd Yousof (IMR)	<b>O2-2</b> Dr. Nurul Yuziana Mohd Yusof (UKM)	<b>O3-2</b> Dr. Mohamad Nurul Azmi Mohamad Taib (USM)	<b>O4-2</b> Dr. Fauziah Abdullah (FRIM)
2.45 – 3.00 pm	<b>O1-3</b> Ahmad Alif Danial Zailan (USM)	<b>O2-3</b> Dr. Chia Shir Reen (UNITEN)	<b>O3-3</b> Nurul Alam Inayatsyah Saifuddin (UiTM)	<b>O4-3</b> Anis Hazirah Izzati Hasnu Al Hadi (UiTM)
3.00 – 3.15 pm	<b>O1-4</b> Dr. Muhammad Safwan bin Ahamad Bustamam (UPM)	<b>O2-4</b> Dr. Nur 'Izzati Mansur (UKM)	<b>O3-4</b> Tengku Kamilah binti Tengku Nazmi (IIUM)	<b>O4-4</b> Nurul Najwa Binti Rusmadi (USM)
3.15 - 3.30 pm	<b>O1-5</b> Dr. Tutik Sri Wahyuni (UNAIR)	<b>O2-5</b> Dr. Retno Widyowati (UNAIR)	<b>O3-5</b> Abubakar Siddiq Salihu (UPSI)	<b>O4-5</b> Dr. Zunoliza Abdullah (FRIM)
3.30 – 3.45 pm	<b>O1-6</b> Associate Professor Dr. Siow-Ping Tan (TARC)	<b>O2-6</b> Nur Raihan Aqilah Binti Mohammad Azmin (UiTM)	<b>O3-6</b> Dr. Natale Badalamenti (Italy)	<b>O4-6</b> Muhammad Idham Bin Shukor (IIUM)
3.45 – 4.00 pm	<b>O1-7</b> Professor Dr. Velazhahan Rethinasamy (Oman)	<b>O2-7</b> Dr. Mohamad Shazeli Che Zain (USM)	<b>O3-7</b> Mohd Faris Osman (UPM)	<b>O4-7</b> Norhaliza Ahad (UNIMAS)
4.00 – 4.15 pm	<b>O1-8</b> Nurin Syamimi binti Ahmad Izuren Shah (IIUM)	<b>O2-8</b> Professor Dr. Sukardiman (UNAIR)	<b>O3-8</b> Dr. Nisha Thopla Govender (UKM)	<b>O4-8</b> Siti Mariatul Hazwa Mohd Huzir (UiTM)
4.15 – 4.30 pm	<b>O1-9</b> Dr. Maulidiani (UMT)	<b>O2-9</b> Dr. Getha Krishnasamy (FRIM)	<b>O3-9</b> Dr. Relicardo M. Coloso (USA)	<b>O4-9</b> Dr. Mohd Fazlin Rezali (National Metrology Institute of Malaysia)
4.30 – 4.45 pm	<b>O1-10</b> Dr. Fadzureena Jamaludin (FRIM)	<b>O2-10</b> Dr. Noorhaslina Binti Hashim (Aafiyat Group)	<b>O3-10</b> Subhan Rullyansyah (UNAIR)	<b>O4-10</b> Dr. Idha Kusumawati (UNAIR)
4.45 – 5.00 pm	Coffee break & poster presentation			
8.00 – 11.00 pm	Conference reception			
<b>DAY 2</b>	<b>12 SEPTEMBER 2023</b>			
8.30 – 9.15 am	<b>Plenary lecture 1</b> <b>Professor Dr. Dulcie Mulholland</b> University of Surrey <b>Chairperson:</b> Professor Dr. Mukram McKeen			
9.15 – 10.00 am	<b>Plenary lecture 2</b> <b>Professor Datuk Wira Dr. Raha Abdul Rahim FASc.</b> CEO, National Institute of Biotechnology Malaysia <b>Chairperson:</b> Professor Emeritus Dato' Dr. Ikram M. Said			

10.00-10.45 am	Coffee break & poster presentation			
	Invited lectures			
	<b>Ballroom A</b> <b>Chairperson:</b> Professor Dr. Hasnah Mohd Sirat (MNPS) <b>Moderator:</b> Dr. Roza Dianita (USM)		<b>Ballroom B</b> <b>Chairperson:</b> Professor Dr. Khozirah Shaari (MNPS) <b>Moderator:</b> Dr. Nurliana Abd Mutalib (UiTM)	
10.45 – 11.15 am	<b>A2-1</b> Professor Dr. Doralyn S. Dalisay University of San Agustin		<b>B2-1</b> Professor Dr. Mohamad Rafi, Ssi., Msi Institut Pertanian Bogor	
11.15 – 11.45 am	<b>A2-2</b> Dr. Teh Chin Hoe NMR Application Scientist, Bruker Malaysia		<b>B2-2</b> Mr. Khongwattananon Kwanchai Director of MRS Sales SEA, Taiwan & Oceania, Bruker	
11.45 – 12.15 pm	<b>A2-3</b> Dr. K. B. Rameshkumar Jawaharlal Nehru Tropical Botanic Garden and Research Institute, India		<b>B2-3</b> Professor Dr. Faridah Abas FRSC Universiti Putra Malaysia	
12.15 – 12.45 pm	<b>A2-4</b> Professor Mario A. Tan, Ph.D. University of Santo Thomas, Philipines		<b>B2-4</b> Mr. Mohamad Faisal Ahmad Fadzil Founder and Managing Director FA Herbs & Tanamera Tropical Spa Personal Care	
12.45 – 1.15 pm	<b>A2-5</b> Professor Dr. A. Ganesan University of East Anglia, UK		<b>B2-5</b> Dr. Mohd Ridzuan Mohd Abdul Razak Institute of Medical Research, Ministry of Health	
1.15 - 2.15 pm	Lunch			
	Oral presentations (parallel sessions)			
	<b>Ballroom A</b> <b>Chairperson:</b> Professor Dr. Faridah Abas (UPM) <b>Co-Chairperson:</b> Dr. Thiruventhan Karunakaran (USM)	<b>Ballroom B</b> <b>Chairperson:</b> Professor Dr. Syarul Nataqain Baharum (UKM Bangi) <b>Co-Chairperson:</b> Dr. Rozaini Mohd Zohdi (UiTM)	<b>Tactic 3</b> <b>Chairperson:</b> Professor Dr. Jonel P. Saludes (Philippines) <b>Co-Chairperson:</b> Associate Professor Dr. Wan Mohd Nuzul Hakimi Wan Salleh (UPSI)	<b>Tactic 2</b> <b>Chairperson:</b> Professor Dr. Intan Safinar Ismail (UPM) <b>Co-Chairperson:</b> Dr. Mohamad Nurul Azmi Mohamad Taib (USM)
2.15 – 2.30 pm	<b>O1-11</b> Professor Dr. Aty Widyawaruyanti (UNAIR)	<b>O2-11</b> Noor Izzah Abd Rahman (UPM)	<b>O2-20</b> Dr. Nurliana Abd Mutalib (UiTM)	<b>O1-22</b> Mailina Jamil (FRIM)
2.30 – 2.45 pm	<b>O1-12</b> Hidayatul Atiqah binti Abd Karim (UiTM)	<b>O2-12</b> Dr. Fauziahanim Zakaria (USM)	<b>O2-21</b> Dr. Hamizah Shahirah Binti Hamezah (UKM)	<b>O1-23</b> Dr. Fatimah Salim (UiTM)
2.45 – 3.00 pm	<b>O1-13</b> Kamsirah Binti Jim Shamsudin (UiTM)	<b>O2-13</b> Anita binti Kamaruddin (UM)	<b>O2-22</b> Muhammad Nor Farhan Saat (IKN)	<b>O1-24</b> Nor Amalia Nazri (USM)
3.00 – 3.15 pm	<b>O1-14</b> Professor Dr. Norizan Ahmat (UiTM)	<b>O2-14</b> Dr. Salfarina Ramli (UiTM)	<b>O2-23</b> Dr. Roza Dianita (USM)	<b>O1-25</b> Dr. Melissa June Paderog (USA)
3.15 - 3.30 pm	<b>O1-15</b> Nurul Shahira Zakaria (UiTM)	<b>O2-15</b> Dr. Nurul Shafiqah Hashim (Aafiyat Group)	<b>O2-24</b> Siti Norliyana binti Che Mat Zubaidi (UPM)	<b>O1-26</b> Adiana Mohamed Adib (UiTM)
3.30 – 3.45 pm	<b>O1-16</b> Isna Athirah Othman (UiTM)	<b>O2-16</b> Nur Khaleeda Zulaikha Zolkeflee (UPM)	<b>O2-25</b> Iman Nabilah Abd Rahim (UiTM)	<b>O1-27</b> Dr. Siti Zuraidah Mohd Zobir (NIBM)

3.45 – 4.00 pm	<b>O1-17</b> Dr. Ahmad Nazif bin Aziz (UMT)	<b>O2-17</b> Dr. Norfahana binti Abd Talib (Aafiyat Group)	<b>O2-26</b> Wong Pei Lou (UPM)	<b>O3-11</b> Yasothaa Ramaiyah (UKM)
4.00 – 4.15 pm	<b>O1-18</b> Nursabrina Najwa binti Salmin (UiTM)	<b>O2-18</b> Dr. Nurhanan Murni Yunos (FRIM)	<b>O1-20</b> Ainur Awanis binti Mohd Badiazaman (UNISZA)	<b>O3-12</b> Alim Alsukor Aznirulhisham (UiTM)
4.15 – 4.30 pm	<b>O1-19</b> Nur Syahidah Shaharuddin (NIBM)	<b>O2-19</b> Chen Chee Shien (TARUC)	<b>O1-21-</b> Siti Zakirah Azahar (UiTM)	<b>O3-13</b> Dr. Abubaker Mustafa Abdelaal Elsayed (UPSI)
4.30 – 5.00 pm	Coffee break & poster presentation			
5.00 - 6.00 pm	MNPS annual meeting			
8.00 – 10.00 pm	Kuala Lumpur City Tour			
<b>DAY 3</b>	<b>13 SEPTEMBER 2023</b>			
8.30-10.30 am	<b>Ballroom A</b> Special Workshop on Herbal Medicine Research Guidelines <b>Speakers:</b> Dr. Siti Hajar Muhamad Rosli Dr. Khadijah Mustapha Kamal Dr. Ami Fazlin Syed Mohamed Dr. Puspawati Krishnan	<b>Ballroom B</b> Bruker NMR Workshop <b>Speakers:</b> Dr. Teh Chin Hoe Mr. Khongwattananon Kwanchai Bruker Malaysia	<b>Tactic 2</b> Commercialisation of a Natural Product: Larixyne, a Case Study. <b>Speakers:</b> Professor Dr. Dulcie Mulholland University of Surrey	8.30-11.30 <b>Tactic 3</b> LCMS: Introduction to metabolomics and compound annotation <b>Speakers:</b> Professor Dr. Jean-Luc Wolfender (University of Geneva) Dr. Dhaval Patel (Thermo Fischer Scientific)
	10.30-11.15 am	Coffee Break		
11.15 – 1.15 pm	<p align="center"><b>The Future of Natural Products in Regional Development.</b>  <b>Chairperson:</b> Professor Dr. Nor Hadiani Ismail FASc.  <b>Host:</b> Professor Emeritus Dr. Geoffrey A. Cordell  <b>Guests</b>  Professor Dato' Dr. Ibrahim Jantan (Malaysia)  Professor Dr. Jonel P. Saludes (Philippines)  Associate Professor Dr. Premrutai Thitilertdecha (Thailand)  Professor Dr. Mohamad Rafi Msi. Ssi. (Indonesia)  Mr. Mohamad Faisal Ahmad Fadzil (Malaysia)</p>			
1.15 – 2.30 pm	Lunch			
2.30 – 3.15 pm	<p align="center"><b>Plenary Lecture 3</b>  Professor Emeritus Dr. Geoffrey A. Cordell  Natural Products Inc. USA  <b>Chairperson:</b> Professor Emeritus Dato' Dr. Laily Din</p>			
3.15 - 4.15 pm	Prize-Giving Ceremony Closing remarks			
4.15 - 5.00 pm	Coffee and Farewell			