

**TENTATIVE PROGRAMME\*: NATIONAL FOOD TECHNOLOGY SEMINAR 2020 - VIRTUAL**

| <b>Time</b>                                                                                                       | <b>Event</b>                                                                                                                                                                                                                                                                                                                                                                  |
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| <b>9<sup>th</sup> MARCH 2021(TUESDAY)</b>                                                                         |                                                                                                                                                                                                                                                                                                                                                                               |
| 08:15 – 09:00                                                                                                     | Registration                                                                                                                                                                                                                                                                                                                                                                  |
| <b>KEYNOTE SESSION</b>                                                                                            |                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CHAIRPERSON: Dr. Anis Mahmud @ Abdul Samad (Deputy Secretary General -Development)</b>                         |                                                                                                                                                                                                                                                                                                                                                                               |
| 9:00 - 10:00                                                                                                      | <b>Keynote Paper 1</b><br><b>Overview of the Functional Food Market and Industry: A Growing Trend in Malaysia</b><br>Tan Sri Datuk Dr. Kamal Salih, MIER                                                                                                                                                                                                                      |
| 10:00 - 10:30                                                                                                     | Tea break                                                                                                                                                                                                                                                                                                                                                                     |
| 10:30 - 11:30                                                                                                     | Opening Ceremony<br>Arrival of Secretary General, Ministry of Agriculture and Food Industries Malaysia<br>Arrival of Minister, Ministry of Agriculture and Food Industries Malaysia<br>Recitation of doa<br>Negaraku<br>Welcoming Remarks by Director General of MARDI<br>Official Opening Address<br>Product Launching<br>Visit to exhibition and poster<br>Press conference |
| <b>SESSION 1 : DEVELOPMENT OF FUNCTIONAL FOOD INGREDIENT / PRODUCTS</b>                                           |                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CHAIRPERSON: Pn. Hasimah Hafiz Ahmad (DDG of MARDI Research &amp; Development)</b>                             |                                                                                                                                                                                                                                                                                                                                                                               |
| 11:30 - 12:00                                                                                                     | <b>Paper 1</b><br><b>Functional Food From Medicinal Plants</b><br>Dr Nurhanan Murni Yunos, FRIM                                                                                                                                                                                                                                                                               |
| 12:00 - 12:30                                                                                                     | <b>Paper 2</b><br><b>Nutrigenomics: Its role in developing health-based products</b><br>Dr. Sanimah Simoh, MARDI                                                                                                                                                                                                                                                              |
| 12:30 - 14:00                                                                                                     | Break                                                                                                                                                                                                                                                                                                                                                                         |
| 14:00 - 14:30                                                                                                     | <b>Paper 3</b><br><b>Food that can enhance children immune system</b><br>Dr. Masita Arip, IMR                                                                                                                                                                                                                                                                                 |
| 14:30 - 15:00                                                                                                     | <b>Paper 4</b><br><b>The right food for the right sport</b><br>Assoc. Prof. Dr. Mahenderan Appukutty, UiTM                                                                                                                                                                                                                                                                    |
| 15:00 - 15:30                                                                                                     | <b>Paper 5</b><br><b>Development of cocos emulsion for young generation</b><br>Dr. Koh Soo Peng, MARDI                                                                                                                                                                                                                                                                        |
| 15:30 - 15:45                                                                                                     | Break                                                                                                                                                                                                                                                                                                                                                                         |
| <b>SESSION 2: COMMERCIALISATION AND BUSINESS OPPORTUNITIES IN THE FUNCTIONAL FOOD MARKET</b>                      |                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CHAIRPERSON : Mr. Mohd. Khairul Fidzal b. Abd Razak (Malaysian Bioeconomy Development Corporation Sdn Bhd)</b> |                                                                                                                                                                                                                                                                                                                                                                               |
| 15:45 - 16:15                                                                                                     | <b>Paper 6</b><br><b>The business of functional food and herbal products</b><br>Tengku Shahrir Tengku Adnan, Biotropics Malaysia Berhad                                                                                                                                                                                                                                       |
| 16:15 - 16:45                                                                                                     | <b>Paper 7</b><br><b>From lab to commercialisation</b><br>En. Mohd Faizul Khalid, CELLCODE Malaysia                                                                                                                                                                                                                                                                           |
| 16:45 - 17:15                                                                                                     | <b>Paper 8</b><br><b>Success story of DASTO</b><br>Dr. Aishah Tul Radziah Lebai Hussin, Dr. Aishah Solution Sdn. Bhd                                                                                                                                                                                                                                                          |

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| <b>10<sup>th</sup> MARCH 2021 (WEDNESDAY)</b>                           |                                                                                                                                                                                                                |
| <b>08:15 – 09:00</b>                                                    | <b>Registration</b>                                                                                                                                                                                            |
| <b>KEYNOTE SESSION</b>                                                  |                                                                                                                                                                                                                |
| <b>CHAIRPERSON: <i>Dr. Koh Yew Ming (MIFT)</i></b>                      |                                                                                                                                                                                                                |
| 9:00 – 10:00                                                            | <b>Keynote Paper 2</b><br><b>Frontier technology to transform waste to wealth</b><br>Pn. Rosidah Radzian, MPOB                                                                                                 |
| 10:00 - 10:15                                                           | <b>Break</b>                                                                                                                                                                                                   |
| <b>SESSION 3 : ANALYSIS / NEW TECHNIQUE FOR SCIENTIFIC VALIDATION</b>   |                                                                                                                                                                                                                |
| <b>CHAIRPERSON: <i>Dr. Koh Yew Ming (MIFT)</i></b>                      |                                                                                                                                                                                                                |
| 10:15 - 10:45                                                           | <b>Paper 9</b><br><b>Medicinal benefits of honey and bee products for male reproductive system</b><br>Assoc. Prof Dr. Mahaneem Mohamad, USM                                                                    |
| 10:45 - 11:15                                                           | <b>Paper 10</b><br><b>Nutritional profiles of 50 meal replacement recipes for body weight reduction interventional program among civil servants (MyBFF@Work)</b><br>Prof. Dr. Wan Rosli Wan Ishak, USM         |
| 11:15 - 11:45                                                           | <b>Paper 11</b><br><b>Hits-to-lead Design and Synthesis of Conjugated Anthraquinones-5-Fluorouracil inspired from <i>Morinda Citrifolia</i> for the Treatment of Colon Cancer</b><br>Dr. Iskandar Abdullah, UM |
| 11:45 - 12:15                                                           | <b>Paper 12</b><br><b>Probiotic products from lactic acid bacteria for healthier aging</b><br>Prof. Dr. Liong Min Tze, USM                                                                                     |
| 12:15 - 14:00                                                           | <b>Break</b>                                                                                                                                                                                                   |
| <b>SESSION 4 : GUIDELINES / REGISTRATION OF FUNCTIONAL PRODUCTS</b>     |                                                                                                                                                                                                                |
| <b>CHAIRPERSON : <i>Assoc. Prof. Dr. Mahenderan Appukutty (NSM)</i></b> |                                                                                                                                                                                                                |
| 14:00 – 14:30                                                           | <b>Paper 13</b><br><b>Nutritional guidelines for specific groups in Malaysia</b><br>Pn. Zalma Abdul Razak, MOH                                                                                                 |
| 14:30 – 15:00                                                           | <b>Paper 14</b><br><b>An overview of Food/Drug classification policy in Malaysia</b><br>Pn. Krishnaveni Apparavoo, NPRA                                                                                        |
| 15:00 – 15:30                                                           | <b>Paper 15</b><br><b>Healthier Choice Logo: Initiative towards healthier food development and innovation</b><br>Pn. Fatimah Sulong, MOH                                                                       |
| 15:30 – 16:00                                                           | <b>Paper 16</b><br><b>Human clinical trial guidelines for functional products</b><br>Prof. Dr. Suzana Shahar, UKM                                                                                              |
| 16:00 - 16:30                                                           | Closing<br>Arrival of Director General of MARDI<br>Prize giving of Best Posters<br>Closing Remarks by Director General of MARDI                                                                                |
| 16:30                                                                   | End of event                                                                                                                                                                                                   |

\*The programme is subject to change. The organiser reserves the right to make changes to the event programme without prior notice.