

LIST OF VISITORS FOR BIOECODS PROJECT

The Bio-ecological Drainage System (BIOECODS) at Engineering Campus, Universiti Sains Malaysia (USM) in Nibong Tebal, Penang, attracts a diverse range of visitors. These visitors include representatives from government agencies, educational institutions, schools, and private organisations, as well as individuals from local and international communities.

Visitors are afforded an in-depth examination of the state-of-the-art research and practical applications developed by REDAC USM. Guided tours and interactive presentations provide insights into the efficacy of eco-friendly drainage systems in effectively managing stormwater, reducing urban flooding, improving water quality, and enhancing biodiversity.

(Updated List: May 2024)

1. Prof. Roberto Mayerle and Prof. C. Nalluri, Asia-Link Programme, Kiel University, Germany, 1st August 2002
2. Prof. Pierre Y. Julien, Colorado State University, USA, 10th August 2002
3. Professor Roger A Falconer, Halcrow Professor of Environmental Water Management, Cardiff University, Wales, United Kingdom, 13th August 2002
4. Ms. Emma Harris, Environmental Water Management Research Center, Cardiff University, UK, 18th - 19th December 2002
5. Prince of Songkla University, Thailand, 17th March 2004
6. Ipoh City Council, 24th Jun 2004
7. Penang State Secretary, 26th February 2005
8. Public Works Department Penang, 27th May 2005
9. Prof. Pierre Y. Julien, Colorado State University, USA, 27th May 2005
10. Tai Hoe Resources Sdn Bhd, 23rd August 2005
11. Department of Fishery (DOF) Penang, 22nd September 2005
12. Integrated River Basin Management (IRBM) Kedah, 24th November 2005
13. Department of Irrigation and Drainage (DID HQ), Malaysia & Malaysia Nuclear Agency (NukLear Malaysia), 22nd December 2005
14. Kolej Universiti Kejuruteraan & Teknologi Malaysia (KUKTEM), 25th Mac 2006
15. Department of Irrigation and Drainage (DID HQ) & Malaysia Nuclear Agency (NukLear Malaysia), 4th April 2006
16. Prof. Pierre Y. Julien, Colorado State University, USA, 17th May 2006
17. The Faculty of Civil and Environmental Engineering, Kolej Universiti Teknologi Tun Hussein Onn (KUiTTHO), 13th Jun 2006
18. Public Works Department Malaysia (Environment Branch), 10th July 2006
19. Department of Irrigation and Drainage (DID) Kubang Pasu / Padang Terap, 10th July 2006
20. Minister of Natural Resources and Environment, Datuk Seri Azmi Khalid, 12th October 2006
21. University Board of Directors, 20th November 2006
22. The Economic Planning Unit (EPU), 07th December 2006
23. Prof. Larry A. Roesner from Colorado State University, USA, 8th January 2007
24. Malaysian Flood Commission, 12th February 2007
25. Politeknik Kota, Melaka, 19th April 2007

29. National Service Training Program (NSTP), Second Group Jiwa Murni Camp, Semanggol, Perak, 28th April 2007
31. JPS Sarawak, Ministry of Urban Development, Tourism and State, 20th June 2007
32. Jelutong Development Sdn. Bhd. (IJM), 29th June 2007
33. National Service Training Program (NSTP), Series 4/2007, Third group Jiwa Murni
34. Camp Semanggol, Perak, 25th August 2007
35. Universiti Malaysia Pahang (UMP), 25th August 2007
36. School of Housing, Building & Planning, Universiti Sains Malaysia, 10th September 2007
37. Universiti Malaysia Terengganu (UMT), 14th September 2007
38. Coordinator of Healthy Campus (USM), 31st October 2007
39. Science Officer Society USM, 28th November 2007
40. National Service Training Program (NSTP), Series 5/2008
41. Third group Jiwa Murni Camp Semanggol, Perak, 1st Mac 2008
42. Postgraduate Student, School of Housing, Building & Planning, USM, 11th Mac 2008
43. Dedicated Local Council for Kulim Hi-Tech Park, 13th Mac 2008
44. Development Department, Universiti Utara Malaysia (UUM), 23th April 2008
45. Prof. Joseph Lee H.W. from The University of Hong Kong, 29th July 2008
46. Participants from International Course on Flood Mitigation and Stormwater Management 2008 organized by Department of Irrigation and Drainage (DID) Institute for Competency Development (DICODE), Division of Training and Career, Development DID, Malaysia, 24th October 2008
47. Sustainable Group Design, Sustainable Campus Design Research, Universiti
48. Kebangsaan Malaysia (UKM), 31st October 2008
49. Politeknik Sultan Abdul Halim Mu'adzam Shah (POLIMAS), 7th May 2009
50. Tasik Chini Research Centre (PPTC), UKM, 4th September 2009
51. Participants from 3rd International Course on Flood Mitigation and Stormwater Management 2009 organised by Department of Irrigation and Drainage (DID) Institute for Competency Development (DICODE), Division of Training and Career, Development DID, Malaysia, 19th October 2009
52. Prof. Donald DeAngeles, University of Miami, USA, 6th October 2009
53. Prof. Dr. Ing. Silke Wieprecht, Institute of Hydraulic Engineering (IWS) Prodekanin (Faculty II), University of Stuttgart, Germany, 4th January 2010
54. Department of Architecture, Faculty of Engineering & Built Environment, Univerisiti Kebangsaan Malaysia (UKM), 22nd January 2010
55. Malaysian Institute of Road Safety Research (MIROS), 30th September 2010
56. Participants from 4th International Course on Flood Mitigation and Stormwater Management 2010 organized by Department of Irrigation and Drainage (DID) Institute for Competency Development (DICODE), Division of Training and Career, Development DID, Malaysia, 19th October 2010
57. Prof. Mohamed S Ghidaoui, Department of Civil & Environmental Engineering, The Hong Kong University of Science & Technology (HKUST), 25th January 2011
58. Professor Masazumi Ao, International College of Arts and Sciences, Global
59. Cooperation Institute for Sustainable Cities, Yohokama City University, Japan, 7th September 2011
60. National Landscape Department, Ministry of Housing and Local Government (MHLG), 15th November 2011
61. Department of Irrigation and Drainage (DID) Penang, Malaysia, 16th November 2011
62. Prof. Nguyen Van-Thanh-Van, Department of Civil Engineering and AppliedMechanics, McGill University, Canada, 9th December 2011

63. Kwasa Land Sdn Bhd , 6th January 2012
64. National Hydraulic Research Institute of Malaysia – NAHRIM, 1st March 2012
65. Department of Town & Country Planning, Peninsular Malaysia, 4th May 2012
66. Petaling Jaya City Council (MBPJ), Shah Alam City Council (MBSA), Department of Irrigation and Drainage Selangor, Department of Environment (DOE), Kwasa Land Sdn Bhd, Planning Consultants for Kwasa Damansara New Township, 1st March 2013
67. Petaling Jaya City Council (MBPJ), 10th April 2013
68. Selangor Waters Management Authority (SWMA), 27th June 2013
69. School of Biological Sciences, USM, 19th October 2013
70. HR Wallingford, Malaysia, 23rd April 2014
71. Universiti Malaysia Pahang (UMP), Faculty of Technology, 7th May 2014
72. KLCC Projects Sdn Bhd, 19th June 2014
73. Universiti Teknologi MARA (UiTM), Faculty of Architecture Planning, 29th September 2014
74. Universiti Putra Malaysia (UPM), Faculty of Design and Architecture, 9th October 2014
75. Dhaka Water Supply & Sewerage Authority (WASA), 3rd November 2014
76. Associate Prof. Hajjah Zohrah Hj. Sulaiman, Institute Technology Brunei (ITB), 4th November 2014
77. Prof. Chan Ngai Weng, Prof. Hidefumi Imura, Mr. Yoichi Hara (Yokohama City University, Japan), Participants from Sustainable Urban Development Course, 14th November 2014
78. Vice-Chancellor, Universiti Sains Malaysia, 20th November 2014
79. North Kuching City Hall, 25th November 2014
80. Politeknik Ungku Omar, 24th March 2015
81. Prof. Deepak Khare, Indian Institute of Technology, Roorkee, India - 18th June 2015
82. Pontificia Universidad Católica del Ecuador - 26th August 2015
83. Post-graduate Students, Department of Civil Engineering, Faculty of Engineering, Universiti Putra Malaysia (UPM) - 19th October 2015
84. The National Hydraulic Research Institute of Malaysia (NAHRIM) - 2nd November 2015
85. Participants from Sustainable Urban Development Course (SUDC), - 13th November 2015
86. University of Technology (TUT), Japan, 2016
87. Prof. Collin Grant, University of Bath (UoB), UK, 23 February 2016
88. Kwasa Damansara development group, (Client, PMC, consultant, contractor), 25 March 2016
89. Mindanao State University, Marawi, Philippine, 2 March 2016
90. School of Biological Science, USM, 26 March 2016
91. Dr Christ George, IAHR Executive Director, 11 April 2016
92. Participants from Seminar on Water Resources Security, 25 May 2016
93. Universiti Tun Hussein Onn Malaysia (UTHM), 3 June 2016
94. Faculty of Civil Engineering, Universiti Teknologi Malaysia (UTM), 25 July 2016
95. Sustainable Urban Development Program (SUDP), 4 September 2016
96. Post graduate students, School of Biological Science, USM, 15 October 2016
97. Post graduate students, School of Biological Science, USM, 19 October 2016
98. Prof. Takashi Hosoda, Dr. Shinichiro Onda, Kyoto University, Japan, 14 November 2016
99. Participants from Sustainable Urban Development Course (SUDC), 13 November 2016
100. Research Center for Limnology (RCL) dibawah LIPI, Indonesia and School of Biological Science USM, Dr. Fauzan Ali, Hendro Wibowo, 24th November 2016
101. Vietnam National University, 6th May 2019

102. Pusat Pengajian Kejuruteraan Alam Sekitar, Universiti Malaysia Perlis, Program Young Environmentalist Camp 2.0, 27th February 2019
103. Jabatan Pengairan dan Saliran, Daerah Manjung, Perak, 12nd February 2019
104. Tsinghua University, China, 20th Januari 2019
105. Guangxi University of Chinese Medicine, Nanning, China and Universiti Tunku Abdul Rahman (UTAR), 25th July 2019
106. Majlis Daerah Hulu Selangor, 22nd August 2019
107. China Institute of Water Resources and Hydropower Research (IWHR), 7th September 2019
108. Participants National Conference on Stormwater Management, Managing Stormwater Runoff, 4th October 2019
109. Universiti Malaysia Perlis, 9th October 2019
110. Pusat Pengajian Sains Kajihayat, Universiti Sains Malaysia, 12th October 2019
111. Kyushu Institute of Technology (KYUTECH), Jepun, 18th October 2019
112. Pusat Pengajian Teknologi Industri, Kampus Induk, USM, 17th Disember 2019
113. Pusat Kejuruteraan Automotif (AEC), Universiti Malaysia Pahang (UMP), 28th Februari 2020
114. Jabatan Kerja Raya Negeri Melaka, 12th Mac 2020
115. Malaysia Productivity Corporation (MPC), 29th July 2020
116. Pusat Kajian Kualiti Air & Alam Sekitar (PKKAAS), National Hydraulic Research Institute of Malaysia – NAHRIM, 29th July 2020
117. Participant BMP's Design Course on Water Quality Control in MSMA, 14-15th September 2020
118. National Hydraulic Research Institute of Malaysia (NAHRIM), Sewerage Services Department (JPP), dan Universiti Kebangsaan Malaysia (UKM), 29th October 2020
119. ICHIGO Holding, Japan, 19th November 2020
120. Segi University 30th March 2021
121. MRSM Taiping, Perak, 6th May 2021
122. Campus Tour to New USM Students, 20th October 2021
123. Benchmarking Visit Center for Intelligent Signal and Imaging Research (CISIR), Universiti Teknologi Petronas 10th March 2022
124. UPM Consultancy & Services Sdn. Bhd dan Department of Environment (DOE), 14th March 2022
125. Dr Martin Dawson, Honorary Research Fellow at Queen Mary, University of London 1st April 2022
126. Kelas Amali Kursus BAT403 (Management of Aquatic System) Pusat Pengajian Sains Kajihayat, 18th June 2022
127. Technology Depository Agency Berhad (TDA) 2nd August 2022
128. Program NC BKPI Bersama Pengurusan Tertinggi, Ketua Jabatan Dan Pegawai Kampus Kejuruteraan 5-Aug-22
129. ARUP Jururunding Sdn. Bhd, 5th September 2022
130. Lembaga Urus Air Selangor (LUAS), 21st September 2022
131. Jabatan Perkhidmatan Pembentungan (JPP) 1st December 2022
132. National Institute of Technology, Japan, 7th December 2022
133. Erasmus+ Geomatics for Disaster Risk Reduction (GeoDRR) Program, 11 January 2023
134. Department of Hydraulic Engineering of Tsinghua University, 8th February 2023
135. 18th UUM-ACP International Field Study 2023, 22nd March 2023
136. School of Biological Sciences, USM 27th May 2023
137. King Fahd University of Petroleum & Minerals (KFUPM), Saudi Arabia 6th Jun 2023

138. Disaster Management Institute (DMI), School of Technology Management and Logistics, Universiti Utara Malaysia (UUM), 9th June 2023
139. Students from University of Miyazaki under Sustainable Program @ REDAC USM -11 September 2023
140. TDTU Vietnam & NICT Wireless System Lab, 30 January 2024
141. Universiti Teknologi Petronas (UTP), 31 January 2024
142. Darco Water 1st February 2024
143. School of Housing, Building and Planning, (HBP) 15 Februari 2024
144. Faculty of Built Environment (UNIMAS), Sarawak 4th March 2024
145. Seberang Perai City Council (MPSP), 20th February 2024
146. Kolaborasi Penyelidikan, Pembangunan, Pengkomersialan Dan Inovasi Bersama (R&D&C&I) Sistem Maklumat Lembangan Sungai Bersepadu (IRBIS) – Dato Ir Mohd Azmi Ismail, 13th March 2024
147. School of Housing, Building and Planning (HBP), USM Main Campus, 15th February 2024.
148. Department of Civil Engineering, Politeknik Tuanku Sultanah Bahiyah, 18th April 2024
149. Politeknik Sultan Abdul Halim Muadzam Shah (POLIMAS) 13th May 2024
150. Department of Chemical Engineering and Process and Faculty of Engineering and Built Environment, Universiti Kebangsaan Malaysia (UKM) 21st May 2024
151. School of Biological Sciences, USM for Field Study under Bat403 Course (Management of Aquatic System) 1st June 2024

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