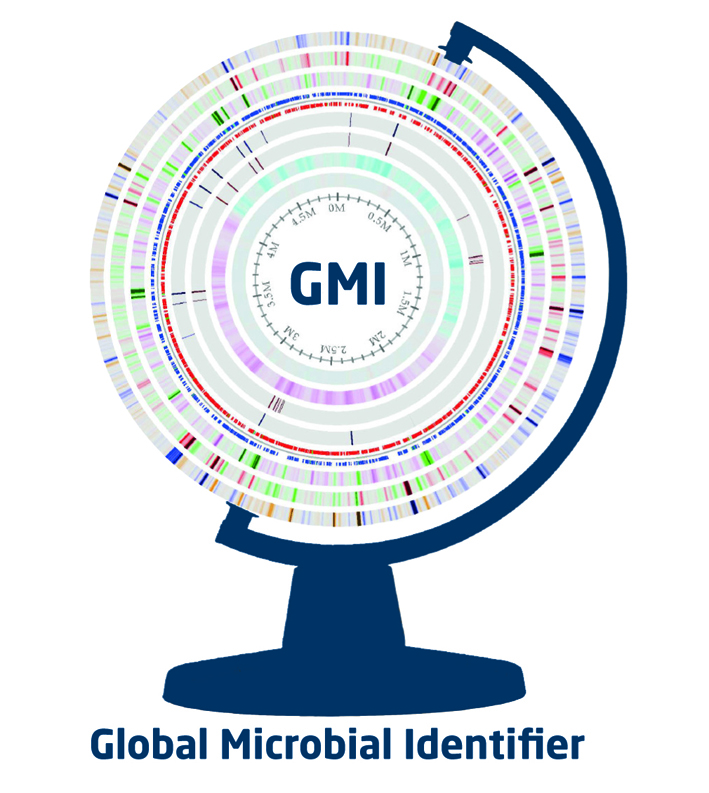
**11th Global Microbial Identifier**

**Program**



**16 - 18 May 2018**

**Geneva, Switzerland**

**Day 1: Wednesday 16th May 2018 (Meeting Agenda guided by WHO – Focus on informing Newcomers to Next Generation Sequencing**

|  |  |  |
| --- | --- | --- |
| **08:00-09:00 Registration** | | |
| Next Generation Sequencing | | |
| 09:00-09:30 | Inauguration |  |
| 09:30-09:50 |  |  |
| 09:50-10:10 |  |  |
| 10:10-10:30 |  |  |
| **10:30-11:00 Coffee Break** | | |
| Developing Countries – Novel Potential | | |
| 11:00-11:20 |  |  |
| 11:20-11:40 |  |  |
| 11:40-12:00 |  |  |
| **12:00-13:30 Lunch** | | |
| Existing Platforms for Sequencing Analysis | | |
| 13:30-14:15 | NCBI |  |
| 14:15-15:00 | EBI |  |
| 15:00-15:30 | DDBJ |  |
| **15:30-16:00 Coffee Break** | | |
| GMI – A future Platform | | |
| 16:00-16:30 |  |  |
| 16:30-17:00 |  |  |
| 17:00-17:30 |  |  |
| **Conclusion of Day 1** | | |

**Day 2: Thursday 17th May 2018**

|  |  |  |
| --- | --- | --- |
| 08:40-09:00 | Welcome - NGS - The Big Picture |  |
| Active Systems and Barriers to International Data Sharing | | |
| 09:00-09:20 |  |  |
| 09:20-09:40 |  |  |
| 09:40-10:00 |  |  |
| 10:00-10:30 | Discussion Panel Data sharing |  |
| **10:30-11:00 Coffee Break** | | |
| Advances in the Use of WGS in Clinical Microbiology and Functional Genomics | | |
| 11:00-11:20 |  |  |
| 11:20-11:40 |  |  |
| 11:40-12:00 |  |  |
| 12:00-12:20 |  |  |
|  |  |  |
| **12:20-14:00 Lunch** | | |
| Epidemiology, Surveillance and Outbreak investigation using NGS data | | |
| 13:30-13:50 |  |  |
| 13:50-14:10 |  |  |
| 14:10-15:20 |  |  |
| **16:00-16:30 Coffee Break** | | |
| GMI Ring tests – Accreditation of NGS Labs | | |
| 16:30-16:50 | GMI Proficiency Testing – Bacteria and Virus |  |
| 16:50-17:10 |  |  |
| 17:10-17:30 |  |  |
| 17:30-18:00 |  |  |
| **Conclusion of Day 2** | | |

**Day 3: Friday 18th May 2018**

|  |  |  |
| --- | --- | --- |
| NGS in One Health – AMR Surveillance and investigation | | |
| 08:30-09:10 |  |  |
| 09:10-09:30 |  |  |
| 09:30-09:50 |  |  |
| **09:50-10:20 Coffee Break** | | |
| Metagenomic Analysis of Bacterial Communities | | |
| 10:20-10:40 |  |  |
| 10:40-11:00 |  |  |
| 11:00-11:20 |  |  |
| 11:20-11:40 | Metagenomics of Plant-Microbial Interactions (EUPHRESCO) |  |
| 11:40-12:00 | Metagenomics of Environmental-Microbial Interactions |  |
| **12:00-13:30 Lunch** | | |
| 13:30-15:30 | WG 1-4 Break-out Session |  |
| **15:30-16:00 Coffee Break** | | |
| 16:00-16:15 | WG1 Outcome |  |
| 16:15-16:30 | WG2 Outcome |  |
| 16:30-16:45 | WG3 Outcome |  |
| 16:45-17:00 | WG4 Outcome |  |
| 17:00-17:30 | Concluding Discussion |  |
| **Conclusion of Day 3** | | |