Speaker Bio

Dr. Yu-Wei Wu is a Professor of the Graduate Institute of Biomedical Informatics at Taipei Medical University, Taiwan. Dr. Wu received his Ph.D. degree from School of Informatics and Computing at Indiana University. He then went to the Joint Bioenergy Institute at the Lawrence Berkeley National Laboratory to work as a postdoctoral research fellow before he came back to Taiwan. He has been working on resolving metagenomic problems using machine learning algorithms for more than 10 years. In the recent years he has also received grants working on algorithms for antimicrobial resistance prediction and novel gene mining and analysis. His research interests include computational microbiology, microbial genomics, and anything related to prokaryotes.