

Speaker Bio



Dr. Te-Lun Mai is an Assistant Professor in the Department of Life Science at National Taiwan University. He received his B.S. and Ph.D. degrees in Physics from National Taiwan Normal University and completed his postdoctoral training at the Genomics Research Center, Academia Sinica. His interdisciplinary background in physics, genomics, and computational biology supports his research on the organization and perturbation of transcriptomic networks. Dr. Mai's research group develops network-based and statistical methods to investigate how molecular relationships are reorganized across disease phenotypes and in response to treatment. His work focuses on RNA regulatory networks and trajectory inference from single-cell data.

