



DEPARTMENT OF MATHEMATICS, HKUST  
Scientific Computation Concentration  
MATH6916 Student Seminars on Computation Related Research  
(on Zoom platform)

**Date: 7 April, 2021 (Wednesday)**

Time	Presentation Details
3:00pm – 4:00pm	Speaker: <b>Bin LIU, PhD in Physics</b> Title: Fine-tuning the Electronic Properties of Conjugated Copolymers by Using Noncovalent Interactions  Join Zoom Meeting: <a href="https://hkust.zoom.us/j/97351763633">https://hkust.zoom.us/j/97351763633</a> Meeting ID: <b>973 5176 3633</b> (Passcode: <b>177347</b> )
3:00p.m. - 4:00p.m.	Speaker: <b>Yoonhee NAM, PhD in Life Science</b> Title: Somatic and Germline Mutational Landscape of Sporadic Cerebral Arteriovenous Malformation  Join Zoom Meeting: <a href="https://hkust.zoom.us/j/91899435877">https://hkust.zoom.us/j/91899435877</a> Meeting ID: <b>918 9943 5877</b> (Passcode: <b>284728</b> )
4:00p.m. – 5:00p.m.	Speaker: <b>Yiyun CHEN, PhD in Life Science</b> Title: Single-Cell Analysis of Immune Microenvironment in Brain Tumor  Join Zoom Meeting: <a href="https://hkust.zoom.us/j/91899435877">https://hkust.zoom.us/j/91899435877</a> Meeting ID: <b>918 9943 5877</b> (Passcode: <b>284728</b> )
4:00p.m. – 5:00p.m.	Speaker: <b>Xiacong XU, PhD in Mathematics</b> Title: Unified Gas-Kinetic Wave-Particle Methods for Diatomic Molecular Flow  Join Zoom Meeting: <a href="https://hkust.zoom.us/j/95889590768">https://hkust.zoom.us/j/95889590768</a> Meeting ID: <b>958 8959 0768</b> (Passcode: <b>340518</b> )
5:00p.m. – 6:00p.m.	Speaker: <b>Lu YANG, MPhil in Mathematics</b> Title: High-Order Gas-Kinetic Scheme with WENO-AO Reconstruction  Join Zoom Meeting: <a href="https://hkust.zoom.us/j/95889590768">https://hkust.zoom.us/j/95889590768</a> Meeting ID: <b>958 8959 0768</b> (Passcode: <b>340518</b> )

***All are welcome!***