

*and Biology*

*Monte Carlo Method for Problems in Mathematics, Physics*

3.

*Discontinuous  
Galerkin Method for Convection Dominated Partial Differential Equations*

4.

*Topological invariants for  
interface modes.*

*tba*

*Capture small-noise-induced rare events in  
differential equations*

*DNA sensing*

*Nanopore and*

*Refreshment starts 15 minutes before talks.*

*Further details available online [webpage](#)*