

UMD and UMBC Mini-Symposium Schedule

Meeting point: office 304A, 3rd level UMBC Physics Building

Lunch: True Grit's restaurant

Mini-Symposium: Conference Room 401

Schedule:

–	11:30am	Meeting/Lunch	–
1	1:00pm	Dr. Kanupriya Sinha	UMD
2	1:30pm	Priyo Shankar Pal	UMBC
3	1:45pm	Wade Hodson	UMD
4	2:00pm	Nathan Myers	UMBC
5	2:15pm	Onat Arisoy	UMD
–	2:30pm	BREAK	–
6	3:00pm	Akram Touil	UMBC
7	3:15pm	Cal Floyd	UMD
8	3:30pm	Pierre Nazé	Unicamp/UMBC

Presentations:

1. *Tailoring fluctuation phenomena in nanoscale quantum optical systems*
2. *Quantum First detection time*
3. *Energy absorption via rapid periodic driving of chaotic, ergodic systems*
4. *Thermodynamic Supremacy of Quantum Information Engines*
5. *Thermalization of finite many-body systems by collision model*
6. *The thermodynamics of quantum information scrambling – A dynamical perspective*
7. *Mechanical Signatures of Actomyosin Network Percolation*
8. *Optimal protocols for quantum Ising model in weak perturbations*