

SCHEDULE

- 2:00 PM** INTRODUCTION TO THE PDA AND KEYNOTE SPEAKER
- 2:10 PM** KEYNOTE LECTURE – **DR. PARSHATI PATEL**
“Communicating Science through Social Media”
- 2:50 PM** INTRODUCTION TO THE SLAM AND JUDGES
- 3:00 PM** SLAM COMPETITION
- 3:00 PM** **Dr. Ali Husain**, Quantum Matter Institute
“Developing a Quantum Microscope Near the Limits of Space and Time”
- 3:06 PM** **Dr. Cassandra Jensen**, School of Biomedical Engineering
“New Beginnings: Studying Gene Birth Using Random DNA”
- 3:12 PM** **Dr. Alison Müller**, Faculty of Medicine
“Texting Your Doctor – Improving Access to Healthcare”
- 3:18 PM** **Dr. Moritz Koch**, Department of Microbiology and Immunology
“Green Super-Bugs For a Sustainable Future”
- 3:24 PM** **Dr. Olumuyiwa A. Igbalajobi**, Department of Microbiology and Immunology
“Dissecting the Roles of Dss1 and Cap 60 in the Ubiquitin Proteasome System in *Cryptococcus neoformans*”
- 3:30 PM** **Dr. Daniele Agostinelli**, Department of Mechanical Engineering
“Morphological Control of Receptor-Mediated Endocytosis”
- 3:36 PM** **Dr. Leili Ghazi Zadeh**, Department of Orthopaedics

“Development of a Novel Biosensor for Screening and Early Detection of COVID-19 Patients in High-Risk Individuals Living in Long-Term Care Homes”

3:42 PM **Dr. Osamah Siddiqui**, School of Biomedical Engineering
“Renewable Energy: A Door Towards a Sustainable Future”

3:48 PM **Dr. Noopur Singh**, Faculty of Pharmaceutical Sciences
“Microencapsulation Assisted Secretion Capture of Antibody on the Surface of Plasma B Cells”

3:55 PM INTRODUCTION TO THE KEYNOTE SPEAKER

4:00 PM KEYNOTE LECTURE – **DR. JONATHAN KELLOGG**
“TBD”

4:40 PM AWARDS

MEET THE JUDGES

DR. SHEILA TEVES

Assistant Professor, Biochemistry and Molecular Biology

DR. SUSAN PORTER

Clinical Professor, UBC Dean and Vice-Provost, Graduate and Postdoctoral Studies

DR. HISHAM ZERRIFFI

Associate Professor, Forest Resources Management