

## UBC MD/PhD NEWSLETTER

**Summer 2001**

### **M.D./Ph.D. Open House**

The annual M.D./Ph.D. Student Research Forum and Open House will be held on September 10, 2001 at the Peter Wall Institute, University Centre, 6331 Crescent Road, UBC Campus. Students, faculty, prospective applicants, and the public are welcome.

#### Tentative Program

WELCOME: 1:30 PM - 1:40 PM

- Introduction - Dr. Anthony W. Chow, Director, UBC MD/PhD Program
- Welcome - Dr. John Cairns, Dean, Faculty of Medicine

STUDENT RESEARCH FORUM: 1:40 PM - 3:00 PM

- Oral presentations - Chair, Jimmy Lee, Year 4, Student Representative
- Co-Chair, Cheng-Han Lee, Year 4, Alternate Student Representative

1:40 - 1:55 pm CALCIUM SIGNALING IN VENOUS SMOOTH MUSCLE - Cheng-Han Lee, Year 5; Dept. of Pharmacology and Therapeutics (Supervisor: Dr. Casey Van Breeman)

2:00 - 2:15 pm ANOXIA-EVOKED CHANGES IN INTRACELLULAR [Na<sup>+</sup>] IN RAT HIPPOCAMPAL NEURONS C. - Claire Sheldon, Year 3; Dept. of Physiology (Supervisor: Dr. John Church)

2:20 - 2:35 pm IDENTIFICATION OF REGULATORY DOMAINS FOR APOPTOSIS IN THE TOXIC SHOCK SYNDROME TOXIN-1 MOLECULE - Ryan Hung, Year 4; Dept. of Medicine (Supervisor: Dr. Anthony W. Chow)

2:40 - 2:55 pm THE SH2-CONTAINING INOSITOL 5-PHOSPHATASE (SHIP) IS A NEGATIVE REGULATOR OF MYELOID CELL DIFFERENTIATION AND ACTIVATION: IMPLICATIONS FOR CML - Michael Rauh, Year 3 (Supervisor: Dr. Gerald Krystal)

3:00 - 3:15 pm EVIDENCE FOR IMPRINTING ON CHROMOSOME 16: THE EFFECT OF UNIPARENTAL DISOMY IN MOSAIC TRISOMY 16 PREGNANCIES - Paul Yong, Year 3; Dept. of Medicine (Supervisor: Dr. Wendy Robinson)

3:15 - 3:30 pm DISTINCT PI3-KINASE ISOFORM REGULATES PHAGOCYTOSIS - Jimmy Lee, Year 5; Dept. of Pathology (Supervisor: Dr. Neil Reiner)

\*\*\*\* 15 min. Nutrition Break \*\*\*\*

INFORMATION SESSION: 3:45 PM - 4:45 PM

- 3:45 - 4:00 pm Program Update (Dr. Anthony Chow, Director, UBC MD/PhD Program)
- 4:00 - 4:15 pm Undergraduate Curriculum (Dr. Wes Schreiber /Dr. Angela Towle, Undergraduate Education)
- 4:15 - 4:30 pm Clinician Investigator Program & Residency Training (Dr. Jody Wright / Dr. Peter Pare)
- 4:30 - 4:45 pm Academic Support (Dr. Ann Rose/Katriona MacDonald, Faculty of Graduate Studies)

OPEN FORUM & CASH BAR: 4:45 PM- 5:30 PM

- Poster presentations
- Q&A session for prospective applicants and faculty

DINNER (conference room, upstairs): 5:30 PM - 7:00 PM (invitation only)

- for students, research supervisors, Dean's Office program support staff, course coordinators, Graduate Program advisors, donors and friends supporting the MD/PhD Program)

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### **Photo Album**

While the 2001 Western Students Medical Research Forum (WSMRF) is over for this year, the UBC M.D./Ph.D. students who attended this annual event all benefited from the experience of presenting their research, and meeting their peers from medical schools in Western Canada and the United States.