



2003 ACB Annual Research Meeting

Towards a Global Approach to Cancer Research In Alberta

PROGRAM

All conference activities will be located in the Max Bell Building. Meals will take place in the Donald Cameron Hall main dining room, with the exception of the nutrition breaks.

Note: As speakers and times are confirmed, updated programs will be posted on the ACB website (www.cancerboard.ab.ca) under Research and Education/What's New.

Wednesday, November 12, 2003

- 4:30 p.m. Arrival & registration (Max Bell Building)
Charter bus service from Edmonton & Calgary has been arranged to arrive at approximately 4:30 p.m.
- 5:30 p.m. to 7:00 p.m. Buffet dinner (Donald Cameron main dining room)
- Session #1: Plenary** (Max Bell Auditorium)
Introduction: David Murray
- 7:30 p.m. **Frank McCormick**, University of California, San Francisco. "Cancer therapy based on oncogenes and tumor suppressors"

Thursday, November 13, 2003

- 7:00 a.m. to 8:30 a.m. Buffet breakfast (main dining room)
- 8:30 a.m. to 12:00 noon Late registration (Max Bell Building)
- Session #2: Molecular Pathways in Tumorigenesis** (Max Bell Auditorium)
Discussion Leader: Susan Andrew
- 8:30 a.m. to 9:00 a.m. **Shirin Bonni**, University of Calgary. "Regulation of the TGF-B signalling pathways"
- 9:00 a.m. to 9:30 a.m. **Victor Tron**, University of Alberta. "Ultraviolet light and the skin"
- 9:30 a.m. to 10:00 a.m. **Susan Andrew**, University of Alberta. "A role for DNA mismatch repair in skin tumorigenesis"
- 10:00 a.m. to 10:30 a.m. **Alan Underhill**, University of Alberta. "Histone lysine methylation in development"
- 10:30 a.m. to 11:00 a.m. Nutrition Break
- Session #3: Molecular Determinants of Human Cancer** (Max Bell Auditorium)
Introduction: David Murray
- 11:00 a.m. to 12:00 noon **Tony Fields**, President, National Cancer Institute of Canada. "NCIC Research Strategic Plan"
- 12:00 noon to 1:00 p.m. Buffet lunch (main dining room)

Session #4: Molecular Determinants of Human Cancer (Max Bell Auditorium)

Discussion Leader: Linda Pilarski

1:00 p.m. to 1:25 p.m.	Tony Reiman , Cross Cancer Institute. "RHAMM and centrosomal abnormalities in multiple myeloma"
1:25 p.m. to 1:50 p.m.	Julie Deans , University of Calgary. "CD20 and lipid rafts in B cell malignancies"
1:50 p.m. to 2:15 p.m.	Judith Hugh , Cross Cancer Institute. "Molecules involved in metastatic spread of breast cancer"
2:15 p.m. to 2:40 p.m.	Karl Riabowol , University of Calgary. "ING1 in human cancers"
2:40 p.m. - 3:05 p.m.	Steve Robbins , University of Calgary. "Global gene expression profiling in human cancer"
3:05 p.m. to 3:30 p.m.	Break

Session #5: Palliative Care Research (Max Bell Auditorium)

Discussion Leader: Vickie Baracos

3:30 p.m. to 4:00 p.m.	Neil Hagen and Kim Fisher , ACB and University of Calgary. "Innovations in cancer pain research: Implications of the mechanism-based model for pain management and analgesic drug development"
4:00 p.m. to 4:30 p.m.	Robin Fainsinger and Cheryl Nekolaichuk , ACB and University of Alberta. "Staging of cancer pain – towards development a TNM-type classification of cancer pain"
4:30 p.m. to 5:00 p.m.	Simon Wing , McGill University. "Molecular signature of cancer cachexia: regulation of the ATP-ubiquitin-proteasome-dependent proteolytic system in skeletal muscle"
5:00 p.m. to 5:30 p.m.	Konrad Fassbender , ACB Palliative Care Research Initiative. "Sisyphus Revisited: Health reform, technological innovation and the economics of symptom control for terminally ill cancer patients"
6:00 p.m. to 7:00 p.m.	Buffet dinner (main dining room)

Session #6: Poster Presentations/Judging and Reception (Max Bell Rooms 251, 252, 253)

7:00 p.m. to 8:30 p.m.	Odd numbered posters
8:30 p.m. to 10:00 p.m.	Even numbered posters

Friday, November 14, 2003

7:00 a.m. to 8:00 a.m.	Buffet breakfast (main dining room)
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Session #7: Brain Tumors (Max Bell Auditorium)

Discussion Leader: Peter Forsyth

8:00 a.m. to 8:30 a.m.	Joan Turner , Cross Cancer Institute. "Malignant Glioma: Bad Genes, Bad Neighborhood"
8:30 a.m. to 9:00 a.m.	Wee Yong , University of Calgary. "Battle for the brain: Glioma versus glia"
9:00 a.m. to 9:30 a.m.	Greg Cairncross , Foothills Hospital. "Managing glioma in the Molecular era"
9:30 a.m. to 10:00 a.m.	Peter Forsyth , Tom Baker Cancer Center. "An approach to identifying novel targets in glioma invasion"
10:00 a.m. to 10:30 a.m.	Nutritional Break (foyer)

Session #8: Imaging / Physics (Max Bell Auditorium)

Discussion Leader: Richard Frayne

- 10:30 a.m. to 10:40 a.m. **Richard Frayne**, University of Calgary. Session Introduction: "Historical overview of imaging in cancer 1895 - 2003"
- 10:40 a.m. to 11:05 a.m. **Aaron Fenster**, Robarts Research Institute, University of Western Ontario. "3D ultrasound-guided breast biopsy and prostate therapy"
- 11:05 a.m. to 11:30 a.m. **David Jaffray**, Princess Margaret Hospital. "Applications of cone-beam CT in radiotherapy"
- 11:30 a.m. to 11:50 a.m. **Sandy McEwan**, Cross Cancer Institute. "New diagnostic and therapeutic strategies in nuclear medicine"
- 11:50 a.m. to 12:15 p.m. **Garnette Sutherland**, University of Calgary. "Intra-operative imaging as an aid to brain tumour surgery"
- 12:15 p.m. to 12:30 p.m. Closing remarks and "Awards Presentations"
- 12:30 p.m. to 1:30 p.m. Buffet lunch (main dining room)
- 1:30 p.m. Charter bus service to Calgary/Edmonton departs from the Professional Development Building