## UBC Dentistry Research Day 2014 UBC Alumni: Advancing Craniofacial Health

Tuesday, January 28,  $2014 \cdot 8:00 \text{ am} - 3:00 \text{ pm}$  UBC Student Union Building Ballroom

8:00 - 8:30	REGISTRATION & CONTINENTAL BREAKFAST
8:30 - 8:40	WELCOME Dr. Charles Shuler, Professor and Dean
	INTRODUCTION & OVERVIEW OF THE DAY Dr. Edward Putnins, Professor and Associate Dean of Research, Graduate & Postgraduate Studies
8:40 - 8:50	50 <sub>TH</sub> ANNIVERSARY CELEBRATION: OVERVIEW OF THE YEAR Dr. Ashok Varma and Ms. Brenda Currie, Co-Chairs, 50th Anniversary Committee
8:50 - 9:25	FACIAL PAIN: IT'S ALL IN YOUR BRAIN Dr. Christopher Peck, Professor and Dean, Faculty of Dentistry, University of Sydney, Surry Hills, NSW, Australia "You've outlined some of the factors related to facial pain; what role does a dentist have in managing this pain?"
9:25 - 10:00	IN PURSUIT OF SPECIFIC INHIBITORS FOR ORAL CANCER Dr. Bjorn Steffensen, Professor and Chair, Department of Periodontology, Tufts University School of Dental Medicine, Boston, MA, USA "How can we translate research on basic enzyme functions to screening for novel collagenase inhibitors?"
10:00 - 10:35	HOW TO INTEGRATE ORAL CANCER SCREENING INTO CLINICAL PRACTICE  Dr. Denise Laronde, Assistant Professor, Department of Oral Biological & Medical Sciences, Faculty of Dentistry, The University of British Columbia, Vancouver, BC, Canada  "How do I decide which oral mucosal lesions require further follow-up?"
10:35 - 11:05	COFFEE BREAK
11:05 - 11:40	PERIODONTAL MICROBIOLOGY AND THE BIOINFORMATICS ERA Dr. W. Keung Leung, Professor and Area Manager, Oral Diagnosis & Polyclinics, Faculty of Dentistry, The University of Hong Kong, Hong Kong SAR, PR China "How relevant is the concept of periodontopathogens now?"
11:40 - 12:15	PLATELET SIGNALLING AND ORAL INFLAMMATION Dr. Hugh Kim, Assistant Professor, Department of Oral Biological & Medical Sciences, Faculty of Dentistry, The University of British Columbia, Vancouver, BC, Canada "What role does platelet secretion play in the pathogenesis of oral diseases?"
12:15 - 12:30	RESEARCH POSTER AWARDS PRESENTATION  Dr. Ravindra Shah, Associate Professor and Director, International Relations, UBC Faculty of Dentistry  Undergraduate & Graduate Students
12:30 - 1:40	LUNCH (BOX LUNCH PROVIDED) & RESEARCH POSTER VIEWING Posters by undergraduate students, graduate students, postdoctoral fellows, research associates, visiting scientists, and faculty members
1:40 - 2:15	ORCHESTRATING CRANIOFACIAL DEVELOPMENT: WHO IS THE CONDUCTOR?  Dr. Heather Szabo-Rogers, Assistant Professor, Center for Craniofacial Regeneration, Department of Oral Biology, School of Dental Medicine, University of Pittsburgh, Pittsburgh, PA, USA  "How do signaling networks work together to produce a normal face?"
2:15 - 2:50	THE EMERGING NEW BIOLOGY OF SALIVA Dr. David Wong, Felix & Mildred Yip Professor and Associate Dean of Research, Director of UCLA Center of Oral/Head & Neck Oncology Research, School of Dentistry, University of California at Los Angeles, Los Angeles, CA, USA "What is the emerging basic, translational, and clinical landscape of salivary biology?"
2:50 - 3:00	WRAP-UP & DISCUSSION

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