



The UBC Centre for Blood Research and the
Naiman-Vickars Endowment Fund present



The Earl W. Davie Symposium

Wednesday, November 13, 2024, 8 am-6 pm

Special Guest Speakers: Phil Wells, Toni Antalis, Pete Lollar

Venue: UBC Robson Square, 800 Robson St, Vancouver, BC Canada V6Z 3B7

Live Webcast: <https://tinyurl.com/EWD2024Symposium>

Registration: <https://cbr.ubc.ca/events/earl-w-davie-symposium/>

***** All times are Pacific Time (PT)**

- 7:15 - 8:00 *Buffet Breakfast*
- 8:00 - 8:10 **Ed Conway**, CBR, UBC, *Welcome remarks*
- 8:10 - 8:30 **Craig Morrell**, DVM, PhD, University of Rochester Medical Center, *"Megakaryocytes and platelets and their roles in immunity"*
- 8:40 - 9:00 **Michele Lambert**, MD, MSTR, Children's Hospital of Philadelphia (CHOP) Research Institute, *"The genetic and immunologic landscape of thrombocytopenic disorders: when thrombocytopenia isn't just a low platelet count"*
- 9:10 - 9:17 **Li (Amily) Guo**, MD, PhD, BloodWorks Northwest Research Institute *"Platelet-mediated CD8+ T cell suppression in sepsis"*
- 9:20 - 9:26 **Emily Bucciol**, Queens University, *"Estrogen and VWF expression in mice"*
- 9:30 - 9:36 **Alexandra Witt**, CBR, UBC, *"A novel clot-busting strategy"*
- 9:40 - 10:05 **Keynote: Toni M. Antalis**, PhD, University of Maryland School of Medicine *"Coagulation and fibrinolysis "anchored" via GPI-linked serine proteases"*
- 10:15 - 11:00 *Coffee break and posters*
- 11:00 - 11:25 **Keynote: John S. (Pete) Lollar III**, MD, Emory University *"FVIII-VWF interactions"*
- 11:35 - 11:42 **Hongxia Fu**, PhD, University of Washington & Bloodworks Northwest Research Institute *"Single molecule studies of VWF/FVIII"*
- 11:45 - 12:05 **Michelle Sholzberg**, MD, St. Michael's Hospital, University of Toronto *"The patient's experience of von Willebrand disease: a focus on women"*
- 12:15 - 12:21 **Alastair Williams**, MD, UBC, *"Highlights of ITP"*
- 12:25 - 12:31 **Malina Piscociu**, Vancouver, *"A patient's journey with ITP"*
- 12:35 - 12:45 *"Shot-gun" presentations*
- 12:45 - 13:45 *Buffet lunch and posters*
- 13:45 - 14:10 **Naiman-Vickars Professorship: Philip Wells**, MD, University of Ottawa, Distinguished Research Chair in Thrombosis *"Journeys in management of thromboembolic disease"*
- 14:20 - 14:27 **Raymond Adili**, MD, BloodWorks Northwest Research Institute *"Lessons from in vivo imaging: Mechanisms of thrombosis and novel therapeutics"*
- 14:30 - 14:37 **Pavel Davizon-Castillo**, MD, BloodWorks Northwest Research Institute, *"Programming platelets to clot"*
- 14:40 - 14:46 **Ava Obenaus**, U of Washington, *"Glycans, platelets and microfluidics"*
- 14:50 - 14:56 **Haifeng Ji**, CBR, UBC, *"Preventing biointerface-induced clotting: a novel mechanism"*
- 15:00 - 15:30 *Coffee break and posters*
- 15:30 - 15:36 **Grace Tang**, University of Toronto, *"Challenges of a self-bleeding assessment tool"*
- 15:40 - 16:00 **Hugh Kim**, DMD, PhD, CBR, UBC. *"Inside Out 3: regulation of platelet integrin signaling by filamin A"*
- 16:10 - 16:30 **William Sheffield**, PhD, McMaster University, Canadian Blood Services *"Engineering serpins for improved control of kallikrein"*
- 16:40 - 17:40 *Awards and Social*

QUESTIONS?

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