

Cardiac Physiome17: Metabolics, Mechanics, and ions in the heart. 6-9 Nov 2017

Abstract Time: Submit now 'til October 10, preferably soon.

The Cardiac Physiome Working Group and “Society”, in collaboration with the CiPa working group (Comprehensive in-vitro Pro-arrhythmia Assay), will host the 2017 Cardiac Physiome Meeting at the University of Toronto, Canada, the 7th to 9th November, 2017. The central topic is “Metabolics, mechanics, and ions in the heart”.

Please go to www.physiome.org/cardiac2017 for conference information and to register and submit abstracts. The program is incomplete, awaiting abstract submissions. Speakers include Heinrich Taegtmeier, Robert Balaban, and Gary Lopaschuk to keynote the central theme of metabolism and its relationships to excitation and contraction.

Registrants may submit abstracts for poster presentation, but you may also elect to offer the material for platform presentation. The final program, to be completed about October 10th, is being designed to bring physiological concepts and mathematical modeling together to link metabolism, electrophysiology, excitation-contraction coupling and cardiac function. Crossing the barriers between fields is the aim.

Fifty hotel rooms at reduced rates (\$139 + tax) are reserved at the Chelsea Hotel 33 Gerrard St. W, and will be held only until October 10th. See website for hotel information.

MEETING STRUCTURE: See website for hotels, maps, etc.

November 6: Evening reception at Chelsea Hotel (where 50 rooms are reserved)

November 7 and 8: Scientific sessions at University of Toronto Faculty Club

November 8 Evening: Conference Dinner at the U of T Faculty Club

November 9, 8:30 AM: Tutorial and Technical Session at Toronto General Hospital

November 9, 1:00 PM: CiPA (Comprehensive in-vitro Pro-arrhythmia Assay): therapeutic interventions with pharmaceuticals and electrophysiology.

Meeting Sites: The Tuesday/Wednesday, Nov 7th and 8th sessions, with the posters, breakfast, lunch and breaks, will be at the University of Toronto Faculty Club, on the St George Campus, at 41 Willcocks St. just east of Spadina and west of Huron, and two blocks north from College St, walking distance in about 15-20 minutes from the Chelsea Hotel (at 33 Gerrard St W, between Yonge St and Bay St.).

On Thursday, Nov 9th, the morning tutorial/technical session will be on the Medical Campus in the Toronto General Hospital (TGH: 200 Elizabeth Street - Eaton Wing, Ground Floor, Medical Education Room 025/026), 5 minutes from the Chelsea Hotel. Lunch will be in the MaRS West Tower (661 University Avenue) at the 14th floor TBEP (Translational Biology and Engineering) lounge. Take a ground level indoor walk from the TGH to MaRS West and elevator to TBEP lounge. At 1:30 PM, the CiPA Satellite meeting starts in the TGH 025/026 and ends after 6 PM.

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On behalf of the Program Committee

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