

Artery-on-a-Chip Workshop

March 8, 2011, Toronto, 10:00AM - 4:00 PM

Bahen Centre For Information Technology, Room BA8256, University of Toronto, 40 St. George Street, Toronto, ON, M5S2E4

Redefining pressure myography.

Agenda

10:00 Welcome: Axel Guenther, PhD, Steffen-Sebastian Bolz, PhD, MD

Mechanical & Industrial Engineering, Biomaterials & Biomedical Engineering, Physiology, Univ. of Toronto

10:15 Presentation of Artery-on-a-Chip Prototype: John Arbuckle

CEO Quorum Technologies

10:45 Invited Research Talk I: Rhian M. Touyz, MD, PhD

Senior Scientist, Canada Research Chair in Hypertension
Ottawa Hospital Research Institute, Physician, Division of Nephrology,
The Ottawa Hospital, Professor, Department of Medicine, University of Ottawa

11:45 Lunch

13:15 Artery-on-a-Chip Research Presentations by Graduate Students

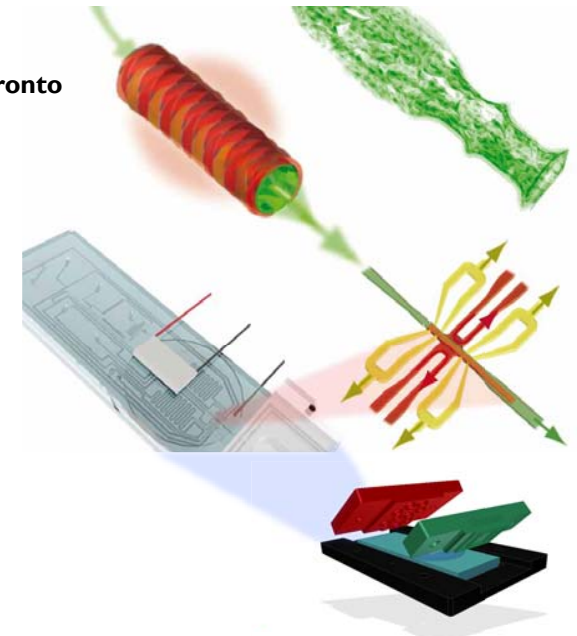
Short Coffee Break

14:15 Invited Research Talk II: Gerald A. Meininger, PhD

Director, Dalton Cardiovascular Research Center,
Margaret Proctor Mulligan Professor in Medical Research
Professor, Department of Medical Pharmacology and Physiology, University of Missouri, USA

15:15 Workshop Summary and Outline of Prototype Placement Opportunities *Lab on a Chip 2010, 10, 2341*

John Arbuckle, Axel Guenther, Steffen-Sebastian Bolz



Register by March 1, 2011

Attendance is free of charge. Please reserve by contacting

Dr. Bohdan Soltys, email: bohdan@quorumtechnologies.com

Artery-on-a-Chip.

**An easy-to-use, automated and scalable platform
for microvascular research and drug development.**



**YouTube
Animation**



Quorum



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