BloodSurf 2017: Blood-Biomaterial Interactions

Abstract Submission Deadline: March 31, 2017



September 17 - 20, 2017 Madren Conference Center, Clemson, SC **Organizers:**

Ilya Reviakine (U Washington/Seattle, WA) Robert Latour (Clemson University, SC).

Blood-biomaterial interface: where medicine and biology meet physical sciences and engineering.

Limited understanding of the mechanisms underlying adverse reactions to foreign materials upon contact with blood continues to hinder the development of new clinical devices and advanced treatment options for cardiovascular disorders. Addressing the problem will require the efforts of practitioners from diverse fields - clinicians and engineers, biologists and physicists. The goal of this, second, BloodSurf meeting in a series is to bring them together. Platelets will form the central theme of this meeting in view of their key role in defining blood response to biomaterials.

Confirmed Invited Speakers:

John Brash (McMaster, Canada)

Larry Frelinger (Harvard Medical School, MA, USA) Lisa Jennings

USA)

Lawrence "Skip" Brass (U. Penn, PA, USA)

Lara Gamble (U. Washington, WA, USA)

Gene Langan (U. Tennessee, TN, (Greenville Health System, SC, USA)

> Buddy Ratner (U. Washington, WA, USA)

Steffen Braune (Helmholtz-Zentrum Geesthacht, Teltow, Germany)

> Maud Gorbet (U. Waterloo, Canada)

Thomas Lindahl (Linköping, Sweden)

Chris Siedlecki (PennState, PA, USA) Scott L. Diamond (U. Penn, PA, USA)

> Hitesh Handa (U. Georgia, GA, USA)

Qijin Lu (FDA, MD, USA)

Mike Wolf (Medtronic, MN, USA)

Location: Madren Conference Center, Clemson, SC



SPONSORS











The meeting is endorsed by the International Society on Thrombosis and Haemostasis (ISTH) and the American Vacuum Society (AVS).

Conference Webstie: www.ireviakine.net/Bloodsurf

