





Invitation to the VIBT seminar at the

Department of Chemistry, BOKU New Building: Muthgasse 11, 1190 Vienna Seminar Room 12, ground floor

> Monday 28th May 2018 12:30

Richard D. Cummings

Remarkable Functions of Carbohydrates in Inflammation, Tumorigenesis and Immunity

Director, National Center for Functional Glycomics Professor, Department of Surgery Beth Israel Deaconess Medical Center, Harvard Medical School https://ncfg.hms.harvard.edu/people/richard-d-cummings

Host: Iain Wilson (Chemie)

Prof. Cummings is a Visiting Professor at the BOKU (28th May – 9th June 2018); his research focuses on the fundamental biological processes regulating cell adhesion and signaling with particular emphasis on the functions of glycans in glycoproteins and other glycoconjugates; his laboratory studies a wide variety of glycan binding proteins, e.g., C-type lectins and galectins, and their roles in specific cellular functions. He is also holding a series of lectures for students (*Glycan recognition in the context of biological functions and disease processes, 772.006*; see BOKU online for details).