

BioSyM Seminar Series 2017

Interactive Session

Nuts and Bolts of Academic Career Building

Prof. Krystyn Van Vliet

*Koerner Professor of Materials Science & Engineering and Director of Manufacturing Innovation,
Department of Mechanical Engineering, Department of Biological Engineering,
Massachusetts Institute of Technology*

Date : 27th June 2017, Tuesday
Time : 12 pm to 1 pm
Venue : CREATE Tower, Level 2, Theatrette



In this session, Prof. Krystyn Van Vliet will discuss various soft skills that researchers can develop to build a strong academic career in research and teaching.

This will be an interactive session!!!

Biography

Prof. Van Vliet is The Michael (1949) and Sonja Koerner Professor of Materials Science & Engineering and Biological Engineering, and Director of Manufacturing Innovation, MIT Innovation Initiative at the Massachusetts Institute of Technology in the United States. Prof. Van Vliet earned her Sc.B. in Materials Science & Engineering from Brown University (1998) and her PhD in Materials Science & Engineering from MIT (2002). Prof. Van Vliet joined the faculty of MIT in 2004, and leads the Laboratory for Material Chemomechanics. She directed the DMSE Nanomechanical Technology Laboratory (2004-2012), a multiuser research facility that includes training of student and staff researchers with approximately 60 new users each year, and co-directs the MIT Biomedical Engineering Minor Program (2008-present). Prof. Van Vliet currently leads the Singapore-MIT Alliance for Research & Technology (SMART) BioSystems & Micromechanics IRG, which includes approximately 175 researchers in Singapore and MIT, including 8 other MIT faculty from several engineering departments and 25 Singapore-based faculty collaborators. Prof. Van Vliet has over 125 publications in peer-reviewed journals, 10 patents, and was a recipient of the US Presidential Early Career Award in Science and Engineering and MIT Edgerton Faculty Award.