



320 STEPHENS HALL

UNIVERSITY OF CALIFORNIA
Faculty Research Lecture Committee

March 30, 2021

To: Jennifer Johnson-Hanks, Chair, Berkeley Division of the Academic Senate

From: Pamela Samuelson, Chair, Faculty Research Lecture Committee

Re: Nominations – Martin Meyerson Faculty Research Lecturers for 2022

The Faculty Research Lecture (FRL) Committee met on March 29, 2021, to consider nominations from many disciplines at the University. Our charge was to find two distinguished scholars whose research has opened up new fields or made distinctive and original contributions to existing fields. During the FRL meeting, we discussed candidates who are nationally and internationally recognized, who represent research that crosses the disciplines at Berkeley, and who have established our reputation for excellence throughout the world. In addition, we considered the ability of candidates to present lively lectures to a broad audience.

The committee unanimously recommends that the 2022 Martin Meyerson Faculty Research Lectures be delivered by Timothy Hampton, Professor of Comparative Literature and French, David Raulet from the Department of Molecular and Cell Biology.

Timothy Hampton

Professor Hampton joined Berkeley in 1990 as an assistant professor and is an internationally-acclaimed scholar of European Renaissance literature and culture. His work is unparalleled in its sheer geographic and linguistic scope. Professor Hampton gathered many academic awards and honors, and currently “represents” the humanities at Berkeley through his leadership of the Townsend Center.

With three widely influential and award-winning books, Professor Hampton deals with relations between literature, politics, and culture in early modern Europe. One reviewer observed of his work as, “Hampton illuminates an entire function of literature that has hardly been touched.” While Hampton continues to extend his work on diplomatic writing, and particularly its relationship to an increased awareness of the role of “national” vernaculars in the early modern period, his current book project brings to his already stunning pan-European breadth the widened historical scope hinted at by his latest book, *Bob Dylan: How the Song Work*. This marks an obvious shifting of gears, historically; but it is the product of a career’s worth of thinking about lyric poetry as well as Hampton’s own musicianship (as a jazz guitarist). A signal intervention into the crowded but somewhat parochial field of Dylan scholarship, it sparkles with the sheer

excitement of intellectual discovery and makes fascinating connections across diverse historical periods and literary genres. Hampton brings the technical virtuosity of a scholar of Renaissance literature to Dylan's oeuvre, transcending the thematic readings of the lyrics and the biographical interpretations practiced by previous critics with a wide-ranging and exhaustive excavation of Renaissance and modernist literary predecessors. Drawing upon his expertise as a scholar of the Renaissance, for example, Hampton resituates Dylan's 1975 album *Blood on the Tracks* in the context both of Dylan's reading of the novels of Jack Kerouac and the poetry of the Italian Renaissance poet Petrarch.

Professor Hampton delivered over 40 talks and invited lectures in five countries; held fellowships from the National Endowment for the Humanities (NEH) and the Simon Guggenheim Foundation; was one of 17 Humanists worldwide to be selected as fellows at the Institut d'Etudes Avancées in Paris; and was a Cox Family Distinguished Fellow in the Humanities at the University of Colorado. Hampton's books won the Roland A. Bainton Book Prize (Society for Sixteenth-Century Studies) and the Aldo and Jeanne Scaglione Prize for best book in French and Francophone Studies (MLA). Hampton received the Campus Distinguished Teaching Award in 2013, after having receiving the Arts and Humanities Divisional Distinguished Teaching Award in 2011. He designed, proposed, and directed the Renaissance and Early Modern Studies Designated Emphasis. In 2012, he was the instigator and co-designer of a successful version of the "On the Same Page" program for Freshmen, on the topic of multilingualism and linguistic diversity. In 2012, Professor Hampton convened and started to direct a three-year program funded by the Institute of International Studies on campus on the theme of "Diplomacy and Culture." Hampton holds the Aldo Scaglione and Marie M. Burns Distinguished Professorship.

David Raulet

Professor Raulet has performed extraordinary research that improves our understanding of the immune system and provides avenues to manipulate immune function to better fight infection and eliminate cancer. His discoveries have defined the signals that control the development and activity of immune cells called Natural Killer cells (NK cells). NK cells can recognize and kill cancerous cells in our bodies, cells infected by viruses, or cells damaged by external stressors. Professor Raulet's work has not only defined the key signals that control these cells but has also led to approaches that improve killing of cancer cells by NK cells. He is a member of the National Academy of Sciences and one of the foremost scholars in the life sciences on the Berkeley campus. Moreover, he is a charismatic lecturer who has a natural ability to connect with his audience.

For nearly 40 years, Professor Raulet runs a laboratory at the forefront of immunological research. His discoveries, reported in over 200 publications, has earned him numerous honors, including the William Coley Award for Distinguished Research in Basic and Tumor Immunology from the Cancer Research Institute, election as a Fellow of the American Association for the Advancement of Sciences, and election to the National Academy of Sciences. Professor Raulet takes pride in the long list of students and fellows who he trained and mentored in his laboratory. Dan Littman, Professor of Molecular Immunology at NYU School of Medicine and an Howard Hughes Medical Institute Investigator, highlights this aspect of Professor Raulet's legacy in the letter he provided in support of this nomination: "He is not only a highly

accomplished scientist, but he is also a superb communicator who has inspired undergraduate students to pursue careers in biomedical sciences and a highly admired mentor who has trained several generations of graduate students and postdoctoral fellows, many of whom are now leaders in their fields.” Professor Raulet has also tirelessly served the University, at both the departmental and campus levels. Among his many contributions are service as Co-Chair of the Department of Molecular and Cell Biology (2012 - 2016) and Director of the Immunotherapeutics and Vaccine Research Initiative (2015 - present).

One of the remarkable aspects of Professor Raulet’s research is how he has leveraged insights gained from probing the basic workings of the immune system to develop new therapies to improve human health. Finally, Professor Raulet brings incredible creativity and innovativeness to his research. He has always been an early adopter of new technology and pushes the boundaries of immunological research. One good example of his tendency to pioneer is his early adoption of gene “knockout” mice. Professor Raulet was the first immunologist to use such genetically engineered mice, demonstrating the importance of major histocompatibility class I molecules for T cell function early in his career at MIT. This technology subsequently revolutionized biomedical research. Raulet has continued to be at the forefront of cutting-edge technology as an early adopter of CRISPR/Cas9 editing technology, both for mouse engineering as well as large genetic screens.