# PROMOTION RECOMMENDATION THE UNIVERSITY OF MICHIGAN SCHOOL OF INFORMATION

Tiffany Veinot, assistant professor of information, School of Information, and assistant professor of health behavior and health education, School of Public Health, is recommended for promotion to associate professor of information, with tenure, School of Information, and associate professor of health behavior and health education, without tenure, School of Public Health.

Ph.D.	2009	University of Western Ontario, Canada
M.S.	1994	University of Toronto, Canada
B.A.	1992	University of Toronto, Canada
Professional 1	Dagardi	
2008 – preser	ıt	Assistant Professor of Information, School of Information and Assistant
		Professor of Health Behavior and Health Education, School of Public
		Health, University of Michigan
2007		Instructor of Faculty of Information and Media Studies, University of
		Western Ontario, Canada
2004 - 2007		Graduate Research Assistant of Information and Media Studies,
		University of Western Ontario, Canada
2005		Evaluation Consultant, Canadian AIDS Treatment Information
2000 - 2004		Director of Information Services, Candida AIDS Treatment Information

#### Summary of Evaluation:

Academic Degrees:

<u>Teaching:</u> Professor Veinot has made important contributions to the instructional mission at the University of Michigan School of Information (UMSI). As a doctoral mentor, Professor Veinot has served or serves on 10 thesis committees, three of which were outside of UMSI. She is currently the chair of three dissertation committees. In addition to her work with doctoral students, Professor Veinot has supervised a Master's thesis and several independent studies.

Professor Veinot is a dedicated teacher. She notes that she wants students to engage in "application learning—learning that facilitates new actions." She strives to prepare students not only to envision but to build a future in which information services and technologies serve the "public interest." Her teaching is not limited to lecturing, but involves structured discussion, reflective writing, case studies, peer teaching, role playing, polling, video games, minute papers, video-snippet critiquing, and assignments that require students to exercise skills that will later "be tested in professional practice." Professor Veinot teaches SI 653, Evidence-Based Health Information Practice, and SI 626, Management of Nonprofit Libraries, on a regular basis. Of the two, SI 653 is more aligned with her research. In winter 2014, she will teach one new course: Consumer Health Informatics, a course she designed and is close to her research interests, and is taking over a doctoral seminar, SI 724: Qualitative Methods. Evidence-based Health Information Practice and Consumer Health Informatics are interdisciplinary courses, cross-listed with the School of Public Health.

Professor Veinot also served on the inaugural UMSI Health Informatics (HI) Committee helping to create the strategic emphasis and curricular structure of the HI degree and certificate programs in collaboration with the School of Public Health (SPH). She took major responsibility for designing the health informationist certificate pathway through UMSI, thoroughly reinventing the education of what was formerly called health science librarianship.

Research: Professor Veinot's research is distinctive for its methodological rigor and theoretical grounding. She employs a wide range of data collection and analytical techniques. Reviewers spoke highly of the methodological rigor in Professor Veinot's work, particularly her mastery of mixed methods. Another distinguishing feature of Professor Veinot's research is her focus on marginalized and underserved communities – populations difficult to study and ones that have received less research attention as a result. She states her overarching research question as: "what would health information technologies and services look like if we placed the experiences and needs of marginalized groups at the center of their design and implementation?" In answer to this question, Professor Veinot has found that for African American youth searching for health information, trust in technological systems is as much a social factor as a technological issue. When studying HIV/AIDS in rural Canada, Professor Veinot introduced several new concepts into the research on everyday life collaborative information behavior. Furthermore, she found that emotional support enhances receptivity to health information.

Professor Veinot has published in a wide variety of peer-reviewed journals in *Information Science*, *Medical Informatics*, and *Sociology*. She has 19 peer-reviewed journal articles and 12 peer-reviewed conference papers. Of her 19 peer-reviewed articles published or in press, Professor Veinot is the sole author of five; 14 (or 73%) are co-authored. She consistently has doctoral and Master's students as co-authors. While Professor is an active collaborator, the number of single-authored and first-authored publications indicates that she is the leading scholar in many of these collaborations. Her University of Michigan collaborators noted that she brought theoretical insights and methodological innovation into their work together.

In terms of sponsored research, Professor Veinot has received more than \$1 million in 10 awards from the Institute of Museum and Library Services (two) including and Early Career; Centers for Disease Control and Prevention (one); Patient-Centered Outcomes Research Institute (one); Detroit URC (one); Office of Research (two); Michigan Institute for Clinical and Health Research (two) and the Department of Veteran Affairs (one). To summarize, Professor Veinot has established a strong funding record which has helped to establish her as a leading researcher in this area.

### Recent and Significant Publications:

- Veinot, T.C., Campbell, T.R., Kruger, D., Grodzinksi, A., Franzen, S. (2013) A questions of trust: User-centered design requirements for an informatics intervention to promote the sexual health of Africa-American youth. *Journal of the American Medical Informatics Association*, 20(4): 758-765.
- Veinot, T.C., Bauermeister, J.A., Loveluck, J., Meadowbrook, C.C., Hickock, A. (2013) How 'community' matters for how people interact with information: Mixed methods study of young men who have sex with other men. *Journal of Medical Internet Research*. 15(2), e33:1-22.

- Veinot, T.C., Bosk, E.A., Iwashyna, T.J. (2012) Revenue, relationships and routines: The Social organization of AMI patient transfers in the United States. Social Science & Medicine. November; 75 (10): 1800-1810.
- Veinot, T.C. (2009) Interactive acquisition and sharing: Understanding the dynamics of HIV/AIDS information networks. *Journal of the American Society for Information Science & Technology*. Nov; 60(11): 2313-2332.

Service: Professor Veinot has a strong and consistent record of internal service to the school and externally to professional and funding organizations. At the school level, Professor Veinot served on the inaugural Health Informatics (HI) Committee. To draw attention to the school's new HI initiatives, Professor Veinot chaired the Bartels Speaker Series. She twice served on faculty search committees (2008–09 and 2012–13) and was a member of the Undergraduate Committee that created the proposal for the school's new undergraduate Bachelor of Science of Information (BSI) degree. She has also served as the UMSI's representative on various health-oriented initiatives: initiating a cancer survivorship cluster hire proposal and building a network of HI researchers from other University of Michigan departments, schools, and colleges. UMSI faculty elected her to the Dean's Advisory Committee.

Professor Veinot's external service is also impressive. She is currently serving a four-year term on the National Library of Medicine's Biomedical Library and Informatics Review Committee funding panel. She was also the chair for the 2010 proceedings chair of the then new ACM International Conference on Health Informatics focusing on linking the health sciences and computer and information science.

#### External Reviewers:

Reviewer A: "...[Professor Veinot], provides sufficient support for a positive award of tenure. [Professor] Veinot is promising [junior] scholar who is both energetic and socially mindful in her work. It is indeed a pleasure to read her papers and to find this level of theoretically driven scholarship emerging in biomedical informatics community."

Reviewer B: "Her research is cutting edge, unique, and well received, and has already made her a global figure. Individuals across fields who are senior to her regularly view hear as a peer. She has shown from her scholarship that she is an exemplary iSchool faculty."

Reviewer C: "I have no doubt that [Professor Veinot] would be given tenure at [my institution] in the School of Informatics and Computing."

Reviewer D: "My assessment of Tiffany's career progress to date is that she has achieved excellence in her educational mission as well as her research and service missions."

Reviewer E: "She would almost certainly be promoted with tenure at [my institution] and other world-class research institutions. She is poised to produce substantial research and making a strong impact in community health informatics."

Reviewer F: "[Professor Veinot] appears to be one of the reare, but highly sought-after academic talents, whose skills are interest are considered 'cross-cutting.'"

Reviewer G: "...[Professor Veinot] is well above her peers who are working in the same field. One aspect that I value in her work is her reliance on theory—health informatics is a new domain and lacking in strong theoretical base. [Professor Veinot] is helping build that foundation in her work."

Reviewer H: "... I whole-heartedly support [Professor] Veinot's tenure and promotion to Associate Professor. I have reviewed a number of successful tenure cases over the past couple of years, and [Professor] Veinot's case stands out as the strongest that I have seen."

Reviewer I: "....[Professor Veinot] has compiled a publication record that compares favorably with other scholars investigating health information behavior and health informatics interventions."

Reviewer J: "[Professor Veinot] has already established her grantsmanship, she is publishing regularly in highly-respected journals and conference proceedings, and her work is of very high quality. If she were being considered for promotion to the rank of Associate Professor with tenure at my own university, I would support an affirmative promotion decision."

## Summary of Recommendation

Professor Veinot's service has been above the level expected of junior faculty members. With the overwhelming support of the promotion and tenure committee of the School of Information and the School of Public Health, we enthusiastically recommend Tiffany Veinot for promotion to associate professor of information, with tenure, School of Information, and associate professor of health behavior and health education, without tenure, School of Public Health.

Jeffrey MacKie-Mason

Arthur W. Burks Collegiate Professor of Information and Computer Science, and

Dean, School of Information

Martin A. Philbert

Dean, School of Public Health