

PROMOTION RECOMMENDATION  
The University of Michigan-Dearborn  
College of Education, Health, and Human Services

Stein Brunvand, associate professor of education, with tenure, Department of Education, College of Education, Health, and Human Services, is recommended for promotion to professor of education, with tenure, Department of Education, College of Education, Health, and Human Services.

Academic Degrees:

Ph.D.	2005	Learning Technologies, University of Michigan-Ann Arbor
M.A.	2004	Learning Technologies, University of Michigan-Ann Arbor
M.A.	2000	Literacy Instruction, Michigan State University, East Lansing, MI
B.S.	1992	Telecommunications, Michigan State University, East Lansing, MI

Professional Record:

2017 – present	Interim Associate Dean, University of Michigan-Dearborn
2011 – present	Associate Professor, with tenure, University of Michigan-Dearborn
2005 – 2011	Assistant Professor, University of Michigan-Dearborn

Summary of Evaluation:

Teaching: Professor Brunvand is rated excellent in teaching. He is an excellent teacher who models effective pedagogy for future teachers. He has taught seven different classes including online classes, both at the undergraduate and graduate level. Professor Brunvand consistently received very high student evaluations with a mean of 4.42 for the overall course rating and 4.54 for the overall instructor rating for all of his classes. Professor Brunvand has been actively involved in program and course development in several areas of education including the newest undergraduate major in instructional technology. In addition, he has served on eight doctoral dissertation committees.

Research: Professor Brunvand is rated significantly capable in research. He has seven journal publications (with another manuscript in press), two book chapters since earning tenure, and numerous campus grants as well a MCubed grant. His research and scholarly work demonstrate his ability to collaborate across diverse fields and conduct research with a strong practitioner focus, publish his scholarly work in relation to his intended audience, use his own research to improve his instructional practice, and, thus, contribute to his profession in the area of effective technology integration and teacher education.

Recent and Significant Publications:

- Brunvand, S. & Bouwman, J. (2018). A global perspective: Fifth graders practice data collection as they examine soil. *Science and Children*, 55(8), 50-55.
- Hill, D. & Brunvand, S. (2017). Gaming the system: Helping students level-up their learning. *International Journal of Teaching and Learning in Higher Education*, 30(1), 70-79.

- Luera, G., Brunvand, S. & Marra, T. (2016). Challenges and rewards of implementing ePortfolios through a bottom-up approach. *International Journal of ePortfolio*, 6(2), 127-137.
- Brunvand, S. (2015). Facilitating student interaction and collaboration in a MOOC environment. In R. M. Gonzalez (Ed.), *User-Centered Design Strategies for Massive Open Online Courses (MOOCs)* (1-14). Hershey, PA: IGI Global.
- Taylor, J.A., Brunvand, S., & Rahman, A. (2015). We were sparked!: Documentary filmmaking for National History Day. *Georgia Social Studies Journal*, 5(2), 85-95.
- Taylor, J.A., Brunvand, S., & Iroha, O. (2015). Portraiture in the social studies: Interdisciplinary and technological approaches to instruction. *International Journal of Academic Research in Education*, 2(1), 1-25.
- Taylor, J. & Brunvand, S. (2014). E-portfolios and reflective practice by social studies educators. *The National Social Science Technology Journal*, 4(1).
- Duran, M., Brunvand, S., Ellsworth, J. & Sendag, S. (2012). Impact of research-based professional development: Investigation of inservice teacher learning and practice in wiki integration. *Journal of Research on Technology in Education*, 44(4), 313-334.
- Brunvand, S. (2011). Using social bookmarking to make online resources more accessible. In J. E. Aitken, J. P. Fairley & J. K. Carlson (Eds.), *Communication technology for students in special education and gifted programs* (206-210). Hershey, PA: IGI Global.

Service: Professor Brunvand is rated excellent in service. He has been an active colleague in service activities including numerous committees and activities focused on digital education at the university level as well as the department and college level. Professor Brunvand has also served as the director of masters' degree programs for more than four years. He was the inaugural faculty fellow in the Provost's Office during the 2016-17 academic year. In addition, Professor Brunvand is currently serving as the interim associate dean in the College of Education, Health, and Human Services.

External Reviewers:

Reviewer A: "Defining scholarship broadly (and appropriately) to include the practitioners who will implement the positive outcome from empirical research, Dr. Brunvand is having a significant impact on knowledge base for technology use in education. I am particularly pleased to see an interest in students with disabilities from someone who appears not to be part of special education faculty... He has continuous record of inquiry that has been translated into peer reviewed publications. This body of scholarship can inform teaching in both his own discipline of technology integration as well as the disciplines such as social studies and science education in which he has collaborated with colleagues."

Reviewer B: "What is admirable about Dr. Brunvand's scholarship is the span of his work ranging from video, social networking, ePortfolios, gaming, data collection and more, yet while the tools and the topics may seemingly vary there is a clear theme to Dr. Brunvand's scholarship. Central to his work is the exploration of methods for fostering a reflective practice and metacognitive strategies in both P12 teacher preparation and higher education. It is important to note that the field of educational technology is always shifting, and scholarship must continually evolve to meet the changing needs of the field. Dr. Brunvand's work indicates not only the ability to address a range of topics, but a willingness to embrace the changing needs of our field.

This is most evident in his most recent work into coding.”

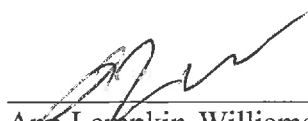
Reviewer C: “Most notably, the work on ePortfolios seems to have potential for the future, particularly as teacher prep programs continue to try and meet demands of accreditation and seek solutions for collecting student work samples.”

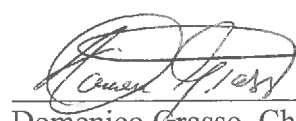
Reviewer D: “The papers he has shared through this portfolio have been engaging, grounded in a solid conceptual framework, and varied in relation to his intended audience...The articles represented in his Curriculum Vita indicate a strong practitioner-focus on a wide range of tools such as eportfolios, wikis, video creation, and gamification to name just a few. I also appreciate the work he has done on the use of MOOCs. His scholarly presentations are frequent and he has shared the podium with a wide range of scholars in the field. This fact makes him a valued contributor to the profession.”

Reviewer E: “Dr. Stein Brunvand has presented, in his curriculum vita and in the materials included for review, a compelling picture of a faculty member who demonstrates strong evidence of contributions to both theory and practice, and who successfully works individually and collaboratively. His scholarship is successfully furthering the knowledge base related to the design, analysis, and implementation of innovative research-grounded activities in the areas of effective technology integration and teacher education... The included materials reveal both a forward thinking and well-focused research agenda, and it should be noted that he has shared his findings with the educational community through a variety of methods, including publications, paper presentations, and invited presentation, panels, and roundtables at key conferences, from regional to international.”

Summary of Recommendation:

Professor Brunvand has successfully focused on the intersections of teaching, research, and service in the field of educational technology to develop his expertise and reputation as a scholar. His collaborative work with other faculty demonstrates his commitment to teaching and scholarship with the integration of technology into teaching and learning. He generously shares his expertise and time with others on campus to lead to the scholarly growth of both faculty and students. We are very pleased to recommend, with strong support of the College of Education, Health, and Human Services’ Executive Committee, Stein Brunvand for promotion to professor of education, with tenure, Department of Education, College of Education, Health, and Human Services.

  
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Ann Lampkin-Williams, Interim Dean  
College of Education, Health, and Human Services

  
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Domenico Grasso, Chancellor  
University of Michigan-Dearborn

May 2019