PROMOTION RECOMMENDATION The University of Michigan-Dearborn School of Education

Mesut Duran, associate professor of technology, with tenure, School of Education, is recommended for promotion to professor of technology, with tenure, School of Education.

Academic Degrees:		
Ph.D.	2000	Ohio University, Athens, Ohio
M.Ed.	1996	Hacettepe University, Ankara, Turkey
B.A.	1988	Trakya University, Edirne, Turkey

Professional Record:

2010 - Present Associate Dean for Research and Administrative Affairs, School of

Education, University of Michigan-Dearborn

2007 – Present Associate Professor of Technology, School of Education, University of

Michigan-Dearborn

2000 – 2007 Assistant Professor of Technology, School of Education, University of

Michigan-Dearborn

Summary of Evaluation:

Teaching: Professor Duran is rated excellent in teaching. Throughout his career at UM-Dearborn, he has consistently demonstrated excellent teaching across a wide variety of courses at the undergraduate and graduate levels. He has made important teaching contributions through developing new courses for the educational technology endorsement, adapting existing courses to meet the needs of students in the doctoral program, and authoring several online courses. Since his promotion to associate professor, Professor Duran has taught six different on-campus and online courses. The courses that he teaches are highly rated by University of Michigan-Dearborn students and are consistently above the SOE mean rating. Students' evaluative comments indicate that his courses are comprehensive and well structured, utilize practical activities and useful technology, and contain many opportunities for students to interact with the instructor, materials, and classmates. In addition to serving as associate dean since 2010, Professor Duran has continued to maintain an exemplary record of teaching that makes a valuable contribution to the school and university community.

Research: Professor Duran is rated excellent in research. Since his promotion to associate professor in 2007, he has actively pursued several lines of scholarly inquiry, including the use of technology in the classroom and the integration of technology in teacher education. He was awarded a major research grant from the National Science Foundation [Duran, M. (PI), Medjahed, B., Orady, E., Hoft, M. & Zitzewitz, P. (Co-PIs), Fostering Interest in Information Technology (FI3T), the National Science Foundation, \$900,000. 2007-2012] which supported his research and led to numerous presentations and several publications. In recent years he has presented 10 papers at national and international conferences and published six refereed articles and two invited book chapters. Professor Duran also has five papers in refereed conference proceedings, and he received the SITE Outstanding Evaluation Award.

Recent and Significant Publications:

- Duran, M., Brunvand, S., Ellsworth, J., & Şendağ, S. (2012). Impact of research-based professional development: Investigation of in-service teacher learning and practice in wiki integration. *Journal of Research on Technology in Education*, 44(4), 313-334.
- Duran, M., & Şendağ, S. (2012). A preliminary investigation into critical thinking skills of urban high school students: Role of an IT/STEM program. *Creative Education*, 3(2), 241-250.
- Şendağ, S., Duran, M., & Fraser, R. (2012). Surveying the extent of involvement in online academic dishonesty (e-dishonesty) related practices among university students and the rationale students provide: One university's experience. *Computers in Human Behavior*, 28, 849-860.
- Duran, M., & Fossum, P.R. (2010). Technology integration into teacher preparation: Part 2 Theory into practice. *Journal of Kırşehir Education Faculty*, 11(3), 169-187.
- Duran, M., & Fossum, P.R. (2010). Technology integration into teacher preparation: Part 1 Current practice and theoretical grounding for pedagogical renewal. *Journal of Kurşehir Education Faculty*, 11(2), 209-228.
- Brunvand, S., & Duran, M. (2010). A taxonomy of e-research collaboration tools: Using Web 2.0 to connect, collaborate and create with research partners. In M. Anandarajan (Ed.), *E-research collaboration: Frameworks, tools and techniques* (pp. 105-116). Berlin, Germany: Springer-Verlag.
- Duran, M., Brunvand, S., & Fossum, P.R. (2009). Preparing science teachers to teach with technology: Exploring a K-16 networked learning community approach. *Turkish Online Journal of Educational Technology* 8 (4), 21-42.

Service: Professor Duran is rated excellent in service. Since his promotion to associate professor, he has continued to provide outstanding service to the school, university, profession, and community. In the school, he has chaired and/or served on numerous committees including the Executive Committee, the Professional Formation and Compensation Committee, and as chair of the Dean's Search Committee. His service to the university includes the Technology Planning Group for the Vision 2020 project, the Health Programs Committee, the ITS Task Force, and the Budget Committee. Professor Duran has also served as the associate dean of the School of Education for the past three years. He is on the editorial board of several scholarly journals, as a proposal reviewer and program organizer for state and national conferences, and on the Board of Trustees of the Crescent Academy International in Canton, Michigan. Professor Duran's commitment to service exemplifies him as a model citizen of the university, profession, and community.

External Reviewers:

Reviewer A: "His leadership and work with the Information Technology grant could easily have a national impact, especially with the connection of IT and STEM. It is a model that implements and shows promise of a significant contribution to the field."

Reviewer B: "I do find it noteworthy that 6 of his articles are data-based and represent a strong research strand. I am particularly impressed that Dr. Duran focuses on teacher education and student learning."

Reviewer C: "As one approaches promotion to professor, ideally, a noticeable focus in the research agenda is best. Having said that, I will state that the scholarly contributions of

Dr. Duran's writings, profess themes and findings, that are certainly superb and worthy of a professor. I consider the wiki integration article mentioned above, and his articles on edishonesty, to be his strongest contributions to the field."

Reviewer D: "What I found most impressive is that while he is pursuing a research agenda, he is also impacting teachers. His research activities directly impacts teaching and teachers. His research project, *Michigan Teachers' Technology Education Network* (MITTEN) is an exemplar of his work that blends research with impacting teachers."

Reviewer E: "Dr. Duran has continued the mixed methods scholarship that he employed during his earlier career. These methods continue to well serve his inquiries. He chooses questions and research settings that are well suited to building a coherent scholarly agenda. I rate Dr. Duran's scholarship high in quality."

Reviewer F: "Dr. Duran's research themes (Integration of Technology into Teacher Preparation Programs and using information technology (IT) within the context of science, technology, engineering, and mathematics) have great potential to support national and international educational practices."

Summary of Recommendation:

Professor Duran's contributions to the school, university, and field have established him as a national and international leader in educational technology and teacher education. Colleagues, students, and community leaders support his excellent ratings in teaching, scholarship, and service. We are pleased to recommend, with the strong support of the School of Education Executive Committee, Mesut Duran for promotion to professor of technology, with tenure, School of Education.

Edward A. Silver

Dean, School of Education

William A. Brownell Collegiate

Professor of Education

Daniel Little

Chancellor

University of Michigan-Dearborn

May 2013