PROMOTION RECOMMENDATION The University of Michigan School of Public Health

Department of Health Behavior and Health Education

Amy J. Schulz, associate professor of health behavior and health education, with tenure, Department of Health Behavior and Health Education, School of Public Health, is recommended for promotion to professor of health behavior and health education, with tenure, Department of Health Behavior and Health Education, School of Public Health.

Academic Degrees: PhD MSW	1994 1990	University of Michigan University of Michigan
MPH	1981	University of Michigan
BFA	1978	University of Michigan
Professional Record:		
2008-present	Associate Professor Ur	niversity of Michigan, School of Public Health
2003-2008	Research Associate Professor, University of Michigan, School of Public Health	
2004-2005	Director, UM Training Site for the Community Health Scholars Program, University of Michigan	
2003-2010	Research Associate Professor, Institute for Research on Women and Gender, University of Michigan	
1998-present	Associate Director, Center for Research on Ethnicity, Culture and Health, University of Michigan	
2002-2003	Assistant Research Scientist, Institute for Research on Women and Gender, University of Michigan	
1997-2003	Assistant Research Scientist, University of Michigan, School of Public Health	
1995-1997	Robert Wood Johnson Post- Doctoral Scholar in Health Policy Research, Yale University	
1993-1996	Research Associate, University of Michigan, School of Public Health	
1992-1993, 1995	Lecturer, Women's Studies, University of Michigan	
1990-1991	Research Assistant, Women's Studies Mainstreaming Project, University of Michigan	
1989-1990	•	ciology, University of Michigan
1986-1987	Research Assistant, Internal Medicine, UM Medical Center	
1986-1987	Training Consultant, Planned Parenthood of Mid-Michigan	
1982-1986	Program Coordinator, Peer Education Program, Planned Parenthood of Mid-Michigan	
1981-1982	Community Affairs Consultant, Muskegon Area Planned Parenthood Association	

Summary of Evaluation:

<u>Teaching</u>: Professor Schulz's teaching record includes two key courses for our teaching program (she has used grant money to buy out of a third course). One course Professor Schulz teaches, HBHE 530: Survey Research Methods, is one of several methods courses in the Department of Health Behavior and Health Education (HBHE). We require students to take at least one methods course before they graduate and survey design is a key component for any well trained MPH in health education. Professor Schulz also teaches a course on environmental health education (HBHE Environmental Health Promotion). This is the only environmentally focused course in the department and plays a key role in linking HBHE to

students' interests in environmental health sciences. Professor Schulz also recently volunteered to teach a required course for our doctoral students (HBHE 685: Health Education Models of Practice and Interventions at the Community Level). This course is one of three theory courses required of our doctoral students. It focuses on the analysis and application of health education interventions at the community level, and helps students prepare for their qualifying exam. Notably, Professor Schulz's teaching has been outstanding as indicated by student evaluations. Her course evaluations have consistently been over 4.5 for both the course (Q1) and instructor (Q2) items. She is a central figure in the training and mentoring of our doctoral students. Since 2008, she has chaired or co-chaired three doctoral committees and served on one. Professor Schulz has also employed doctoral students on her research projects.

Research: Professor Schulz's research productivity and quality is outstanding. Since her promotion to a tenured associate professor, she has produced 18 peer reviewed publications and four book chapters. She is first or second author on 17 of these publications (i.e., peer reviewed papers and book chapters), and all of the papers include multiple authors and several involve students or former students. This is a testament to Professor Schulz's collegiality, her mentorship of students, and the high regard her peers place on her contributions. Her papers are published in the top journals in her field and public health more generally (e.g., American Journal of Public Health, American Journal of Health Promotion, Annals of Behavioral Medicine). In addition, since 2008, Professor Schulz has been the PI, co-PI, co-investigator on five new research grants totaling over \$7 million. She is also Co-I on two continuing grants prior to 2008 also totaling over \$7 million. Prior to 2008, Professor Schulz demonstrated an equally impressive level of productivity. Few researchers have provided a community-based participatory approach that is both theoretically grounded and social change focused. Professor Schulz's work is widely recognized as the best in the field, highly regarded for its quality, and broadly influential.

Recent and Significant Publications:

- Schulz, A.J. Urban environments and health. In H.K. Heggenhougen, S.R. Quah (Eds.) *International Encyclopedia of Public Health*. Elsevier, in press.
- Griffith, D.M., Schulz, A.J., Johnson, J., Herbert, K. Implications of racism for Black Americans' diabetes management and outcomes. In L. Jack (ed.), *Diabetes in Black America: Public Health and Clinical Solutions to a National Crisis*, Munster, IN: Hilton Publishing, in press.
- Schulz, A.J., Israel, B.A., Coombe, C., Gaines, C., Reyes, A., Rowe, Z., Sand, S., Strong, L., Weir, S. (2010) A community-based participatory planning process and multilevel intervention design: Toward eliminating cardiovascular health inequities. *Health Promotion Practice*, in press.
- Israel, B.A., Coombe, C.M., Cheezum, R.R., Schulz, A.J., McGranaghan, R.J., et al. (2010) Community-based participatory research: A capacity building approach for policy advocacy aimed at eliminating health disparities. *American Journal of Public Health*, in press.
- Miranda, P.Y., Schulz, A.J., Israel, B.A., Gonzalez, H.M. (2010) Context of entry and number of depressive symptoms in an older Mexican-origin immigrant population. *Journal of Immigrant and Minority Health*, 2010/02/05 ed. Doi 10.1007/s10903-010-9317-9.
- Izumi, B., Schulz, A.J., Israel, B., Reyes, A.G., Martin, J., Lichtenstein, R.L., Wilson, C., Sand, S.L. (2010) The one-pager: A practical policy-advocacy tool for translating community-based participatory research into action. *Progress in Community Health Partnerships*, 4(2):141-147.
- Redwood, Y., Schulz, A.J., Israel, B.A., Yoshihama, M., Wang, C., Kreuter, M. (2009) Social, economic, and political processes that create built environment inequities: Perspectives from urban African Americans in Atlanta. *Family & Community Health*, 33(1): 415-429.
- Viruell-Fuentes, E., Schulz, A.J. (2009) Social ties in context: Implications for immigrant and Latino health research. *American Journal of Public Health*, 99:2167-75.
- Zenk, S.N., Schulz, A.J., Lachance, L.L., Mentz, G., Kannan, S., Ridella, W., Galea, S. (2009) Multilevel correlates of satisfaction with neighborhood availability of fresh fruits and vegetables. *Annals of Behavioral Medicine*, 38: 45-59.

- Zenk, S.N., Schulz, A.J., Odoms-Young, A.M. (2009) How neighborhood environments contribute to obesity. *American Journal of Nursing*, 109(7):61-64.
- Zenk, S.N., Schulz, A.J., Kannan, S., Lachance, L., Mentz, G., Ridella, W. (2009) Neighborhood retail food environment and fruit and vegetable intake in a multiethnic urban population. *American Journal of Health Promotion*, 23(4):255-264.
- Schulz, A.J., Zenk, S.N., Israel, B.A., Mentz, G., Stokes, C., Galea, S. (2008) Do neighborhood economic characteristics, racial composition, and residential stability predict perceptions of stress associated with the physical and social environments? Findings from a multilevel analysis in Detroit. *Journal of Urban Health*, 85(5): 642-661.
- Schulz, A.J., House, J.S., Israel, B.A., Mentz, G., Dvonch, J.T., Miranda, P., Kannan, S., Koch, M. (2008) Relational pathways between socioeconomic position and cardiovascular risk in a multiethnic urban population: Complexities and their implications for improving health in economically disadvantaged populations. *Journal of Epidemiology and Community Health*, 62: 638-646.

Service: Professor Schulz has provided leadership in service at every level in many ways throughout her career. Since 2008, she has chaired the HBHE Doctoral Admissions Committee. During that period of time, she has helped maintain diversity in our students in terms of both ethnicity and intellectual interests. She has continued to serve as associate director for the Center on Ethnicity, Culture and Health (she has been in that position since 2003). At the School level, Professor Schulz has served on the Diversity Committee since 2005 and chaired the Committee since 2009. Over the last two years she has also reviewed pilot grant proposals for the Center for Integrative Approaches to Health Disparities. Professor Schulz has also reviewed pilot grant proposals for the Michigan Institute for Clinical and Health Research (MICHR). On the national stage, has participated in an NIH-organized summit on diabetes in Saipan, grant reviewing for CDC, and as a member of the NRC/IOM Committee on Health Impact Assessments.

External Reviewers:

Reviewer (A): "Professor Schulz's level of scholarly productivity so outstanding and evidence of a scholar whose contribution has been most significant in shaping the scholarly landscape..."

Reviewer (B): "In my estimation, Dr. Schulz is clearly a leader among those studying the multilevel, complex relationships of socioeconomic position to health. She is perhaps the only researcher who is theorizing about this relationship ..."

Reviewer (C): "She is an exceptional and very productive scholar. She would be eligible for promotion to Professor with tenure at all the schools with which I have been associated. I strongly support Dr. Schulz in her application for Full Professor with tenure."

Reviewer (D): "Dr. Schulz's research and scholarly contributions are both impressive in number and stellar in quality. She is, I would argue, one of a handful of the top scholars in health education and behavior"

Reviewer (E): "I would, without hesitation, state that she excels above her peers ..."

Reviewer (F): "Not only is she a skilled methodologist and theorist, but her commitment to communities and to their involvement in research partnerships has made her one of the most prolific national scholars in community based participatory research."

<u>Summary of Recommendation</u>: Professor Amy J. Schulz is an exceptionally productive and well funded scholar. Her work is nationally and internationally recognized as the best in the field. She is also an

excellent teacher who mentors significant numbers of doctoral students. I am pleased to recommend that Professor Amy J. Schulz be promoted to the rank of professor of health behavior and health education, with tenure, Department of Health Behavior and Health Education, School of Public Health.

Martin A. Philbert

Dean School of Public Health

May 2011