PROMOTION RECOMMENDATION The University of Michigan School of Dentistry

Marita R. Inglehart, DrPH, associate professor of dentistry, without tenure, School of Dentistry is recommended for the granting of tenure to be held with her title of associate professor of dentistry, School of Dentistry.

Academic Degrees:				
Dr. phil. habil.		1983	University of Mannheim, West Germany	
venia legendi: Psychology				
Dr. phil.		1978	University of Mannheim, West Germany	
Dipl. psych. (MA equivalent)		1975	University of Mannheim, West Germany	
Psychology; Minor: Education				
Vordiplom (BA equivalent)		1972	University of Mannheim, West Germany	
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Professional Record:				
1993 – Present Associate Professor, Department of Periodontics and G		ment of Periodontics and Oral Medicine,		
			sity of Michigan, Ann Arbor, Michigan	
1993 - 2004	93 – 2004 Adjunct Associate Professor, Department of Psychology, College o			
	Literature, Science, and the Arts, University of Michigan, Ann Arbor,			
	Michigan			
1997 – 1999	Director, 21 st Century Program, College of Literature, Science, and the			
			n, Ann Arbor, Michigan	
1986 – 1993 Adjunct Assistant Professor, Department of Psychology, College				
	Literature, Science, and the Arts, University of Michigan, Ann Arbor,			
	Michigan			
1986 – 1993	Senior Research Associate, Center for Research on Learning and Teaching			
			igan, Ann Arbor, Michigan	
1984 – 1986 Visiting Assistant Professor, Departme			Department of Psychology, College of	
	Literature, Science, and the Arts, University of Michigan, Ann Arbor,			
	Michigan		<u>-</u>	
1983 – 1989 Privatdozent, I		Department of	Department of Psychology, University of Mannheim,	
	Germany		· · · · · · · · · · · · · · · · · · ·	
1979 - 1983	Research Scientific	entist, Center fo	or Research on Decision Making (SFB24) &	
			Faculty of Social Sciences, University of	
	Mannheim, C		•	
1975 - 1979	Instructor, Fa	culty of Social	Sciences, University of Mannheim, Germany	

Summary of Evaluation

Teaching: In 1993, Professor Inglehart was appointed associate professor without tenure in the Department of Periodontics/Prevention/Geriatrics (in 2005 this department merged with Oral Medicine/Pathology/Oncology to become Periodontics and Oral Medicine). A significant portion of Professor Inglehart's efforts are directed towards teaching in the Dentistry and Psychology programs of the School. Her didactic role in the School is that of a social psychologist educating future oral healthcare providers about the role of behavioral science in

their professional lives. Professor Inglehart is dedicated to developing innovation in her teaching. She implemented a new course, the Behavioral Science Practicum, in order to provide the communication skills training needed in our curriculum. She also developed and evaluated a portfolio approach to teaching behavioral science material – which is a quite recent innovation in dentistry. In collaboration with another faculty member, she designed a case based approach to teaching behavioral science, along with an interdisciplinary approach to teaching comprehensive care seminars. All these innovative efforts are well documented and have been shared with the dental education community in the form of peer reviewed publications.

In the School of Dentistry, Professor Inglehart teaches three required courses to predoctoral students: Behavioral Science I and II, and Behavioral Science Practicum (one class for the dental hygiene students, and six hours each for pediatric and orthodontic graduate students). In addition, she gives guest lectures in the Introduction to Patient Care class (Dent 530); the Nutrition class (Dent 726), the dental hygiene class on special needs patients, and supports two hours of the small group presentations in the Health Education class. Professor Inglehart provides two, three hour orientation workshops on cross cultural communication issues for the dental and dental hygiene students. Professor Inglehart's efforts are clearly directed toward programs vital to the educational mission of the School. Professor Inglehart is regarded by students and faculty as a gifted teacher. She is an avid promoter for the education of our dental students with regard to the treatment of underserved patients and patients with special needs.

Professor Inglehart excels as a mentor. She spends numerous hours outside of the normal curriculum mentoring predoctoral and doctoral dental students, dental hygiene students, and undergraduate students from the College of Literature, Science, and Arts (LS&A) and Undergraduate Research Opportunities Program (UROP). She has a lengthy list of students that she has mentored as a thesis advisor, a mentor for the UROP program, the Summer Research Opportunity Program (SROP), and the University of Michigan Mentorship Program. These students excel in their research activities. All of her Summer Research Opportunity Program students present at national conferences, many of her students publish their research in peer reviewed journals. In, 2004, 2005 and 2006 an impressive number of her students won prestigious Summer Research Scholarships from the American Association for Dental Research. In 2006, one of her students won the third place in the well respected Junior Hatton Award Competition, and this year, three of her students won awards in the clinical competition of the School of Dentistry Research Day. In addition to mentoring students, Professor Inglehart is very dedicated to mentoring junior colleagues as demonstrated by her publications with these junior faculty members.

Research: Professor Inglehart's research efforts focus primarily in oral health-related quality of life issues in the area of educational research as well as related to bringing care to underserved patient populations and increasing the oral health-related quality of life of underserved patients. Professor Inglehart has an impressive thirty-four publications and in particular, during the past two years she has published 16 peer reviewed manuscripts. Her papers are published in prominent dental journals such as the *Journal of the American Dental Association*, the *Journal of Periodontology*, the *Journal of Community Dentistry and Oral Epidemiology* and the *Journal of Dental Education*. She is clearly on a trajectory of high quality and quantity scholarly works. Professor Inglehart has co-edited a book "Oral health-related quality of life" (Quintessence

Publishing Company, 2002), in which, she was the first author of four chapters. This book made an impressive contribution to raising awareness of the importance of considering the role of oral health for patients' lives.

She has been invited as a key moderator and presenter to international conferences reflecting her worldwide reputation in oral health quality of life. Her scholarly productivity is commendable and the quality of her work is outstanding in her field. Given Professor Inglehart's productivity during the past two years, it is obvious that the contributions she has made to her field by integrating educational research efforts with basic and applied research program are significant and have strong potential to increase in the future.

Professor Inglehart successfully obtained an R01 award from the National Institutes of Health, NIDCR, for her work in oral health and quality of life in children. It is worthy to note that there are very few R01 awards from the NIDCR for behavioral science research in dentistry. Professor Inglehart is also very collaborative in her research and has participated as a co-investigator on projects for individuals in many areas in the School.

Recent and Significant Publications:

- Ramseier C.A., Leiggener I., Lang N.P., Bagramian R.A. & **Inglehart M.R**. Short term effects of hygiene education for preschool (Kindergarten) children: A clinical study. *Oral Health Prevention* Dent 5, No. 1, 19-24, 2007.
- Kloostra P., Eber R.M. & **Inglehart M.R.** Anxiety, Stress, Depression and Patients' Responses to Periodontal Treatment Periodontists' Knowledge and Professional Behavior. *Journal of Periodontology*, 78(1):64-71, 2007.
- Rich III J.P., Straffon L. & **Inglehart M.R.** General Dentists and Pediatric Dental Patients The Role of Dental Education, *J Dent Educ*. 70:1308-1315, 2006.
- Kloostra P.K., Eber R.M., Wang H. & **Inglehart M.R.** Surgical Vs. Non-surgical Periodontal Treatment Psychosocial Factors and Treatment Outcomes. *Journal of Periodontology* 77(7):1253-60, 2006.
- Thomas J.E., Straffon L., **Inglehart M.R.** Child Abuse and Neglect: Dental and Dental Hygiene Students' Educational Experiences and Knowledge. *Journal of Dental Education* 70(5):558-65, 2006.
- Richards P.S., **Inglehart M.R.** An interdisciplinary approach to case-based teaching: does it create patient-centered and culturally sensitive providers? *Journal of Dental Education* 70(3):284-91, 2006.

Service: Professor Inglehart puts a major effort into service areas for the School and at the national level. At the American Association for Dental Research (AADR) and the American Dental Education Association (ADEA) she has gained respect for her insight and efforts related to educational programs involved with minority student development, ethics, dental education and gender in the dental curriculum and special needs patient populations. Since 2002, she has organized a free continuing education (CE) program for all staff and faculty members in the School concerning providing care for special needs patients. Her efforts resulted in a continuous program for over five years now in which she develops ten CE courses per year (one CE course monthly from September to June) resulting in over 60 CE classes so far. In addition, she is an active member of the School of Dentistry Multicultural Affairs Committee and the faculty

advisor of the School's newly founded Lesbian, Gay, Bisexual, Transgender and Ally Student group.

Over the years, Professor Inglehart has been the recipient of several significant service awards which include the Student Council's Choice Award for Outstanding Contribution made to the Inteflex Program (1993), the AADS Award for Best New Program in Dental Education (1999), the SROP Distinguished Mentor Award from the Committee on Institutional Cooperation (2003), and the Ida Gray Award (1998) for her contribution to the multicultural activities within the Dental School. During the past year, two of her recent publications were finalists for the Gibbons Award of the Behavioral Science and Community Public Health Section of the American Association of Dental Research (AADR).

Professor Inglehart has served on numerous committees within the Department, the School, and the University. Currently within the School, she serves on the Multicultural Affairs Committee, and as faculty advisor on the Disabilities Subcommittee. She is a School of Dentistry Ombudsman. At the University level she has served on the University of Michigan SACUA Student Relations Advisory Committee, the MLK Committee for the Health Sciences and was the SACUA representative on the Appeals Board with the Office of Student Conflict and Resolution. Moreover, she is sought after to present Continuing Education courses for the school and community, which speaks to her excellent teaching skills.

External Reviewers:

Reviewer (A): "What pleased me about Marita's present application for tenure is that she has built upon this early work and has an established and cohesive record all her own in the field of diversity. This record of publications, presentations, and committee work is superior to any other researcher in dental education."

Reviewer (B): "I am struck by how frequently she is able to encourage students' publications, leaving her own role to the place of second or last author, which is a considerable contribution to the field."

Reviewer (C): "Dr. Inglehart appears to have been an anchor for student research activities at your school. She has contributed unselfishly to supporting research activities of many students at the University of Michigan."

Reviewer (D): "The guidelines specifically point to 'the continual willingness to place one's ideas and works before peers for their critical judgment' as one of the most important factors distinguishing university faculty from faculty at other higher education levels. Dr. Inglehart meets this standard through her collaboration with colleagues and submission of scholarly writings to the peer review process."

Reviewer (E): "She is evidently a popular and effective instructor as, over the years, she has been invited to give seminars in numerous residency programs, provides continuing education to dentists, and even offers a staff development program. This success is similarly borne out by the breadth of the invitations to teach, from multiple invitational programs at the annual American Association of Dental Schools, where she competence at four other dental schools."

Reviewer (F): "She has taken on topics of significant importance to the field of behavior science and ethics in Dentistry. There is just a small number of psychologists who specialize in the field of dentistry, and she stands out as a creative and effective researcher and theoretician. Her work is original and important."

Reviewer (G): "In today's scientific world, most successful scientists are working in multidisciplinary teams and Dr. Inglehart's approach exemplifies this transdisciplinary approach to clinical and theoretical issues."

Summary of Recommendation:

The specific interest in recruiting Professor Inglehart was to incorporate behavioral science studies into the curriculum at the Dental School. She is successfully fulfilling this purpose. As evident from the enclosed curriculum vitae, teaching portfolio, and letters of recommendation, Professor Inglehart is highly regarded as an individual committed to the School's educational mission, a researcher and collaborator, and an advocate for multiculturalism.

Professor Inglehart has shown exceptional progress in all areas expected for someone in a tenure track academic appointment, that is, in her teaching, scholarly activity, and in her service to the School and to the community. She has gained national and international recognition as a scholar. I recommend Professor Marita R. Inglehart for the granting of tenure to be held with her title of associate professor of dentistry, in the Department of Periodontics and Oral Medicine, School of Dentistry.

Peter J. Polverni, DDS, DMSc

Dean, School of Dentistry

May 2008