PROMOTION RECOMMENDATION UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF PSYCHIATRY COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS DEPARTMENT OF PSYCHOLOGY

Linas A. Bieliauskas, Ph.D., associate professor of psychiatry, with tenure, Department of Psychiatry, Medical School, and associate professor of psychology, without tenure, Department of Psychology, College of Literature, Science, and the Arts, is recommended for promotion to professor of psychiatry, with tenure, Department of Psychiatry, Medical School, and professor of psychology, without tenure, Department of Psychology, College of Literature, Science, and the Arts.

Academic Degrees:

Ph.D.	1976	Ohio University, Athens, Ohio
M.S.	1973	Ohio University, Athens, Ohio
B.S.	1970	Xavier University, Cincinnati, Ohio

Professional Record:

1991-present	Adjunct Associate Professor of Psychology, University of Winds		
	Windsor, Ontario		
1989-present	Associate Professor of Psychiatry, University of Michigan		
1989-present	Associate Professor of Psychology, University of Michigan		
1982-1989	Associate Professor of Psychology & Social Sciences, Rush-		
	Presbyterian-St. Luke's Medical Center, Chicago, IL		
1977-1982	Assistant Professor of Psychology & Social Sciences, Rush-		
	Presbyterian-St. Luke's Medical Center, Chicago, IL		
1976-1977	1977 Instructor, Psychology & Social Sciences, Rush-Presbyterian-S		
	Luke's Medical Center, Chicago, IL		

Summary of Evaluation:

Teaching: Dr. Bieliauskas is the training director in the Neuropsychology Section. He participates in the psychiatry sequence and VA psychology internship didactics sequence and lectures in the Department of Psychology. He has given multiple invited courses in Lithuania (Vilnius University), Spain (University of Seville), and Greece (University of Athens) related to cognition and aging. He has given two invited courses at the Vivian Smith Institute of Advanced Studies of the International Neuropsychological Society, Xylocastro, Greece in 2003 and 2006. He has participated in dissertation research committees, both at the University of Michigan and internationally. He has been parliamentarian and chair of plenary sessions for five major national psychology training conferences: Internship training, 1987, graduate training, 1987, scientist-practitioner training, 1990, and post-doctoral training, 1997. He was a steering committee

member for the Houston Conference Policy Guidelines which established the current model for training in Clinical Neuropsychology in 1997. Dr. Bieliauskas and his post-doctoral students developed multiple papers showing that late life onset of depressive symptoms is a sign of underlying neurological disease rather than a manifestation of primary depression. This line of research also helped launch a successful career development awardee, Scott Langenecker, Ph.D., whom Dr. Bieliauskas mentored as a post-doctoral fellow.

Research: Dr. Bieliauskas' research is on cognitive and personality changes with normal and abnormal aging. His research program ranges from normal cognitive aging, impact of cognitive aging on functional abilities, to differentiating between depression and dementia, to characteristics of depression and dementia in Parkinson Disease. An original interest in this area involved studying the phenomenon of depression in Parkinson Disease. His research showed that depression was not a manifestation of dementia or of stage of disease in these patients. With several post-doctoral students he developed multiple papers showing that late life onset of depressive symptoms is a sign of underlying neurological disease rather than a manifestation of primary depression. Dr. Bieliauskas has published reviews of the general area of the neuropsychology of depression in the book Neuropsychological Assessment of Neuropsychiatric Disorders (2009) and on the differential diagnosis of depression and dementia in an upcoming book, Clinical Handbook of Neuropsychology of Aging and Dementia. Another research focus has been the study of normal cognitive changes with aging. Dr. Bieliauskas recently completed a longitudinal study on Cognition and Retirement among Senior Surgeons, financially supported by the American College of Surgeons, resulting in widely acknowledged papers. They were able to show, in these studies, that while surgeons largely showed similar aging changes to their nonsurgical peers, they were not able to accurately detect these changes subjectively. As the surgical participants indicated they would consider retirement when they experienced cognitive change, this argued strongly for the need for establishing objective and accessible means of measuring such changes so that surgeons can make accurate informed decisions about retirement. He has written invited review articles/book chapters on cognition and aging, depression and aging, and aging and driving, among others. He has also given related invited addresses, most recently the Arthur Benton Lecture in 2011, to the New York Psychological Association, on changes in normal cognitive aging, and a lecture to the International Congress of Psychology, Cape Town. South Africa, July, 2012. A recent review of cognitive changes in aging, published in the Journal of Geriatric Psychiatry and Neurology was their most downloaded article for over a year. Dr. Bieliauskas has also been studying measures of functional neuroimaging of changes related to normal aging. These studies have primarily involved investigation of differences in processing of complex visuospatial information in young vs. older subjects. Dr. Bieliauskas has published multiple manuscripts in related areas of cognitive change and aging relating to characteristics of psychometric measurement, the relationship between psychological measures and affective factors, and the influence of medications on measurement of cognition among others. A secondary area of research has been the relationship between psychological factors and medical disease. Accomplishments include multiple articles, book chapters, and books on topics ranging from the impact of stress on illness, to the relationship between depression and development of mortality from cancer, to cognitive changes in chronic diseases such as infection with HIV and HCV. His work with Hepatitis C included funded studies with Robert Fontana, M.D. (Gastroenterology), and resulted in a series of seven papers in major medical and psychological journals, as well as a book chapter on the importance of considering cognitive

reserve as a major variable in large scale clinical studies. He has multiple invited presentations at national and international meetings on these topics and ongoing funded studies of cognitive changes with infection with HCV and acute liver failure.

Recent and Significant Publications:

Bieliauskas LA: Depressed or not depressed? That is the question. J Clin Exp Neuropsychol 15:119-134, 1993.

Bieliauskas LA, Fastenau P, Lacy M, Roper BP: Use of the odds ratio to transform neuropsychological test scores into real world outcomes: From statistical significance to clinical significance. *J Clin Exp Neuropsychol* 19:889-896, 1997.

Bieliauskas LA, Back-Madruga C, Lindsay KL, Wright EC, Kronfol Z, Lok ASF, Fontana RJ and the HALT-C Trial Group: Cognitive reserve and psychological functioning in patients infected with Hepatitis C. *J Int Neuropsychol Soc* 13:1-6, 2007.

Bieliauskas LA, Langenecker SA, Graver CJ, Lee HJ, O'Neill JS, Greenfield LJ: Cognitive changes and retirement among senior surgeons: Results from the CCRASS study. *J Am Coll Surg* 207:69-79, 2008.

Drag L, Lee HJ, Bieliauskas LA: Contemporary Review 2009: Cognitive Aging. *J Geriatr Psychiat Neurol* 23:75-93, 2010.

Service: Dr. Bieliauskas edits the journal *Aging, Neuropsychology, and Cognition*, and is editor of a book series: Neurology, Neuropsychology, and Cognition, including 22 books thus far. He is on editorial boards of all major journals in neuropsychology on aging. He was president of the International Neuropsychological Society from 1992-1993, president of the Division of Clinical Neuropsychology of the American Psychological Association from 1997-1998, and executive director of the American Board of Clinical Neuropsychology (1990) and American Academy of Neuropsychology (1995). He was a member of the committee which established clinical neuropsychology as a specialty in psychology in 1992 and chair of the Specialty Re-Designation Committee in 2002. He has received awards for Distinguished Neuropsychologist of the Year from the American Academy of Clinical Neuropsychology in 2005 and was the recipient of the Distinguished Service and Contribution to the American Board of Professional Psychology Award, 2010.

External Reviewers:

Reviewer A: "Dr. Bieliauskas has probably done more than any other single individual to advocate for rigorous standards of education, training, and practice in clinical neuropsychology and his name is indelibly associated with the significant progress, growth, and recognition our filed has enjoyed in the past 30 years."

Reviewer B: "...Dr. Bieliauskas is widely recognized as one of the 'founding fathers' of clinical neuropsychology...[he] is among a handful if individuals who have helped to establish the

discipline of clinical neuropsychology, and he is well known as a leader in the field internationally. His global reputation is supported by major contributions to scholarly societies, by his development of international standards for education, training, and advanced competency, and through his own scholarly research and publications."

Reviewer C: "Dr. Bieliauskas clearly has an international level of recognition. He has had a major role in interdisciplinary committees and in fostering international collaborations. I am confident that he would be promoted to the rank of professor at my institution."

Reviewer D: "...Dr. Bieliauskas has made significant mark on the profession of clinical neuropsychology through his individual contributions as teacher and mentor. I have met with a number of his trainees that he has mentored over the years and they speak of him in glowing terms. He has prepared them well in terms of both basic knowledge and the clinical application of this knowledge in the clinic environment."

Reviewer E: "More than any other person, Linas' C.V. parallels Clinical Neuropsychology's growth. Clinical Neuropsychology's maturation would have been significantly delayed were it not for Dr. Bieliauskas' hard work over many years. For this reason alone, he merits the University of Michigan's recognition as Full Professor."

Reviewer F: "Dr. Bieliauskas has an international reputation for his contributions to the field of neuropsychology as a scholar, educator, and investigator. In attestation to his status, his peers have elected him President of the International Neuropsychological Society (INS).... Dr. Bieliauskas is internationally recognized as an outstanding teacher, professional leader and expert in the field of cognitive changes and aging."

Summary of Recommendation:

Dr. Bieliauskas is widely known in the neuropsychology field for his work in geriatrics. He helped build the professionalism and standards for clinical neuropsychology as a founder of the clinical neuropsychology specialty with the American Psychology Association. We are pleased to recommend Linas Bieliauskas, Ph.D. for promotion to professor of psychiatry, with tenure, Department of Psychology, Medical School, and professor of psychology, without tenure, Department of Psychology, College of Literature, Science, and the Arts.

James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

Terrence J. McDonald, Ph.D. Arthur F. Thurnau Professor,

Professor of History, and Dean

College of Literature, Science, and the Arts