SUMMARY OF PERSONNEL ACTIONS SUPPLEMENTAL - REGENTS AGENDA April 2015

ANN ARBOR CAMPUS – Recommendations for approval

1. Joint or additional appointments or transfers of regular associate or full professors and selected academic and administrative staff.

- (1) Brown, Daniel G., interim dean, School of Natural Resources and Environment, effective June 1, 2015 through June 30, 2016 (also professor of natural resources and environment, with tenure.)
- (2) Weiss, Stephen J. M.D., interim director, Life Sciences Institute, effective September 1, 2015 (also E. Gifford and Love Barnett Upjohn Professor of Internal Medicine and Oncology, and professor of internal medicine, with tenure, Medical School.)

THE UNIVERSITY OF MICHIGAN

Regents Communication

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Recommendations for approval of joint or additional appointments or transfers of regular associate or full professors and selected academic and administrative staff

THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

| ACTION REQUEST: | Academic Administrative Appointment for a Faculty Member |
|-------------------|---|
| NAME: | Daniel G. Brown |
| CURRENT TITLE: | Professor, with tenure, School of Natural Resources and Environment |
| ADDITIONAL TITLE: | Interim Dean, School of Natural Resources and Environment |
| EFFECTIVE DATES: | June 1, 2015 through June 30, 2016 |

I am pleased to recommend the appointment of Daniel G. Brown as interim dean, School of Natural Resources and Environment, effective June 1, 2015 through June 30, 2016.

Professor Brown received the B.A. degree summa cum laude in geoenvironmental studies from Shippensburg University, PA, in 1987. He received the M.A. and Ph.D. degrees in geography from the University of North Carolina at Chapel Hill in 1989 and 1992, respectively. He joined the Department of Geography at Michigan State University in 1992 as an assistant professor and was promoted to associate professor in 1999. In that same year he joined the University of Michigan faculty as an associate professor, with tenure, in the School of Natural Resources and Environment (SNRE). He was promoted to professor in 2006 and in 2010 he became a research professor in the Survey Research Center in the Institute for Social Research. Since 2000, Professor Brown has served as director of the certificate of graduate studies in spatial analysis and director of the environmental spatial analysis laboratory at SNRE. He also served as SNRE's associate dean for research from 2006-2009.

Professor Brown's research interests focus on land use change and its effects on ecosystems and on human vulnerability. This work connects a computer-based simulation (e.g., agent-based modeling) of land-use-change processes with GIS and remote sensing based data on historical patterns of landscape change and social surveys. His work couples these models with GIS-based data and other models to evaluate consequences of change and to understand the ways in which land-use decisions are made. He has undertaken collaborative research to investigate the effects of spatial and social neighborhoods on the physical and social risks on human health. Although most of his earlier work has been in the U.S., he is now increasingly involved with international projects in China, Mongolia, and India. His research on land-cover and land-use change is funded by the NASA Land-Cover Land-Use Change Program and by programs at the National Science Foundation on Human and Social Dynamics (HSD) and the Dynamics of Coupled Natural and Human Systems (CNH), and conducted in collaboration with colleagues in SNRE and in the Center for the Study of Complex Systems. Research on spatial aspects of public health is conducted in collaboration with colleagues in SNRE and in the Center for the Study of Complex Systems. Research on spatial aspects of public health is conducted in collaboration with colleagues in the School of Public Health and funded by the National Institutes of Health, the Robert Wood Johnson Foundation, and the U.S.

Environmental Protection Agency. Professor Brown has co-authored over 100 peer-reviewed journal articles and more than 50 peer-reviewed book chapters and proceedings papers, as well as co-editing two books. His presentations include numerous keynote addresses, conference presentation, workshops, and invited lectures on topics such as sustainable land use systems, geospatial methods for characterizing land-use and land-cover dynamics, and the role of land-change science in exploring climate change vulnerability and adaptation.

Professor Brown is an elected fellow of the American Association for the Advancement of Science (2009). He was the Robinson Lecturer at the Ohio State University (2010), the Anderson Lecturer at the University of Florida (2011), and a guest professor at Wuhan University (2010-2013). He is currently an editorial board member of *Demography, Annals of the Association of American Geographers, International Journal of Geographical Information Science, Land, Applied Spatial Analysis and Policy* and *Journal of Land Use Science.* He is a member of the National Research Council's Mapping Sciences Committee and serves on numerous advisory and steering committees such as that of the Terra Populus Project in the University of Minnesota's Minnesota Population Center. Currently a review panel member for the European Research Council, Professor Brown has served in a similar role for the National Science Foundation, and the National Aeronautics and Space Administration. His teaching focuses on conceptual and practical aspects of geographic information system (GIS), spatial analysis and modeling applied to ecological and environmental questions, especially landscape ecology, as well as on the role of land use in global change. He has supervised numerous postdoctoral scholars and doctoral and masters students.

I am pleased that Professor Brown has agreed to serve the School of Natural Resources and Environment as interim dean. He is one of the most distinguished scholars and educators in SNRE. With his years of experience as a faculty member and his knowledge of SNRE's administration gained through service as associate dean for research, I am confident that SNRE will maintain its momentum during this interim period. I enthusiastically recommend this appointment, effective June 1, 2015 through June 30, 2016.

Respectfully submitted,

Martha E. Pollack Provost and Executive Vice President for Academic Affairs

April 2015

THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

| ACTION REQUEST: | Approval of an Additional Administrative Appointment for a Faculty Member |
|-------------------|---|
| NAME: | Stephen J. Weiss, M.D. |
| CURRENT TITLES: | E. Gifford and Love Barnett Upjohn Professor of Internal Medicine and Oncology, and Professor of Internal Medicine, with tenure, Medical School |
| ADDITIONAL TITLE: | Interim Director, Life Sciences Institute |
| EFFECTIVE DATE: | September 1, 2015 |

I am pleased to recommend the appointment of Stephen J. Weiss, M.D. as interim director, Life Sciences Institute, effective September 1, 2015. Life Sciences Institute current director, Alan Saltiel, is stepping down as of August 31, 2015 and Dr. Weiss will serve as interim director until the effective appointment date of a new director of the Institute.

Dr. Weiss is the E. Gifford and Love Barnett Upjohn Professor of Internal Medicine and Oncology, professor of internal medicine, in the Medical School, and research professor, Life Sciences Institute.

Dr. Weiss' research efforts have long focused on the molecular mechanisms underlying cancer invasion, metastasis and angiogenesis. His highly cited works on the regulation of these pathologic events have appeared consistently in top-ranked journals such as *Science, Nature, Cell, Genes & Development*, and the *Proceedings of the National Academy of Sciences*. He has won numerous awards for his research, holds multiple patents and has participated in the launching of several companies based on technologies emerging from his lab, including as a founder of EOS Biotechnology. He is a member of several honorific societies, including the American Society for Clinical Investigation, the Association of American Physicians, an AAAS Fellow and has been a member of the Institute of Medicine of the National Academy of Sciences for over 10 years. He also served as the past editor-in-chief of the *Journal of Clinical Investigation*, one of the top biomedical journals in the field of experimental medicine.

Dr. Weiss completed his B.A. and M.D. and medical internship at The Ohio State University and Washington University and was then recruited to the Division of Hematology/Oncology at the University of Michigan. In 1982, he was promoted to the rank of assistant professor in the Department of Internal Medicine, Division of Hematology/Oncology, and in 1988, to professor, with tenure. In 1991, he was appointed as the first recipient of the Upjohn Professorship, a title

that he has held for the last 20 years. Most recently, Dr. Weiss served as the division chief of Molecular Medicine and Genetics in the Department of Internal Medicine and as the director of the Molecular Mechanisms of Disease Program before becoming a member of the Life Sciences Institute in 2006.

Therefore, it is with great enthusiasm that I recommend Stephen J. Weiss, M.D. as the interim director, Life Sciences Institute, effective September 1, 2015.

Respectfully submitted,

Mark Ell

Mark S. Schlissel President

April 2015