

2004

Africana Studies

Mrs. Mattie M. Jordan-Woods earned her B.S. from WMU in 1979. She is the executive director of the Northside Association for Community Development, and has been responsible for raising \$3.7 million to complete the recent Felpaush grocery store development project, and raising \$1.2 million for the completion of the soon-to-be-opened Northside Skills Center, which will include a daycare facility, commercial kitchen, technology center, and offices. Mrs. Jordan-Woods has served on a number of community agencies' boards of directors (Kalamazoo Housing Board of Appeals, Region 3 HIV/AIDS Community Planning, Kalamazoo County Substance Abuse, Kalamazoo County Guidance Council, and Kalamazoo Citizens Public Review/Appeals). Her honors and awards include: NAACP Humanitarian Award, Chamber of Commerce Derek Jeter Award, and Kalamazoo County Service Award.

Anthropology

Dr. Jonathan Leader received his B.A. in anthropology from WMU in 1979 and his Ph.D. in anthropology/archaeology from the University of Florida. He currently heads the Office of the State Archaeologist. Dr. Leader teaches and lectures on a regular basis in four departments at the University of South Carolina. He has played an instrumental role in the investigation of the *H.L. Hunley*, the first submarine known to sink another ship in war. The *Hunley* sank off the coast of Charleston in February 1864, shortly after an attack on the Union blockader U.S.S. *Housatonic*. Dr. Leader's work on the *Hunley* has been featured in National Geographic and numerous television shows. His research interests include the ancient Near East, Micronesia, Eastern United States pre- and proto-history, submerged resources, and cultural resource management.

Biological Sciences

Dr. Margaret Drehobl-Lawless received her B.A. in biology from WMU in 1969 and her M.D. from Michigan State University in 1979. Dr. Drehobl-Lawless is a member of the Division of Family Practice at Scripps Clinic's Rancho Bernardo facility and is clinical research director for Scripps Clinic regional sites. Since 1988, she has led more than 180 clinical studies and has developed one of the largest outpatient clinical research operations under one trial investigator in the United States. Dr. Drehobl-Lawless completed her residency in family practice at the University of Minnesota Methodist Hospital. During her career, she worked as a research assistant at the Upjohn Company in Kalamazoo, and as chairperson of the Department of Family Practice at Pomerado Hospital in Poway, Calif., and has served on the Clinical Board of Governors at Scripps Clinic.

Chemistry

Dr. Sultan Abu-Orabi received his B.S. in chemistry from the University of Jordan in Amman and his M.S. in organic chemistry from WMU. At WMU he worked with Dr. Robert Harmon on his research, which resulted in several publications. He then went on to complete his Ph.D. at the University of Michigan in Ann Arbor. Dr. Abu-Orabi is currently the president of Irbid National University in Irbid, Jordan. In addition, he

serves as the president of both the Jordanian Chemical Society and the Arab Union of Chemists. He has a voluminous record of awards as well as publications with colleagues around the world.

Communication

Dr. Joann Keyton received her B.A. in communication from WMU and her M.A. and Ph.D. from Ohio State University. She taught in Alabama, Texas and Tennessee before joining the University of Kansas in 2002. Her research has two specific agendas. In organizational communication, Dr. Keyton focuses on organizational culture and sexual harassment to explore how organizations deal with sexually inappropriate behavior through policies, procedures, and training, and how employees' behaviors and perceptions are modified through these channels. In group communication, she explores the strategic behaviors that team members engage in while addressing organizational concerns. She also explores how children learn the skills needed for effectively working in groups. Dr. Keyton has published three college textbooks for courses in group communication, research methods, and organizational culture, in addition to editing an organizational communication case book.

Comparative Religion

Dr. Robert N. McCauley received his B.A. in English and religion from WMU in 1974. He earned his M.A. in Divinity and his Ph.D. in philosophy from the University of Chicago. He is currently a professor of philosophy and director of the Emory College Center for Teaching and Curriculum at Emory University in Atlanta. Dr. McCauley has won awards and fellowships from the American Council of Learned Societies, the National Endowment for the Humanities, the American Academy of Religion, the Lilly Endowment, and the British Academy. He was named the inaugural Massee-Martin NEH Distinguished Teaching Professor at Emory, as well. Dr. McCauley was also the president of the Society for Philosophy and Psychology. He is co-author of *Rethinking Religion* and *Bringing Ritual To Mind* and editor of *The Churchlands and Their Critics*. He has served on the editorial boards of four journals and has published over 50 papers.

Economics

Dr. Daniel G. Arce received his B.A. in mathematics and Spanish from Olivet College in 1984, his M.A. in economics from WMU in 1985, and his Ph.D. from the University of Illinois in 1992. He was a faculty member at the University of Alabama for 10 years. He has held the Robert D. McCallum Distinguished Professor of Economics & Business position at Rhodes College in Memphis since 2000. Dr. Arce has approximately 30 publications in various journals including *Public Choice*, *Land Economics*, *Journal of Public Economic Theory*, *Oxford Economic Papers*, *Journal of International Money and Finance*, and *Journal of Conflict Resolution*. He has received numerous grants, honors, and scholarships, including the Floyd Moore Award from WMU in 1985.

English

Ms. Sandra Bennett Bruce received a B.A. in English from WMU in 1967. She also holds an M.A. in health administration from the University of Notre Dame. She is president and CEO of St. Alphonsus Medical Center in Boise, Idaho. Ms. Bruce has 33 years of progressive senior management experience in health services, and has been president and CEO of both Mercy Hospital in Muskegon, Mich., and Berrien General Hospital in Berrien Center, Mich. While at Muskegon Mercy she received the MHA Meritorious

Service Key Award, the highest honor awarded by The Michigan Health & Hospital Association. Ms. Bruce serves on boards and committees for a number of professional organizations. In March 2001, she was named to the American Hospital Association's Commission on Workforce for Hospitals and Health Systems, a blue-ribbon panel studying the workforce shortage in the healthcare industry.

Environmental Studies

Mr. Thomas Funke earned his B.S. in environmental studies and biology from WMU in 1993. He is currently the director of Conservation Education at the Binder Park Zoological Society in Battle Creek, Mich. He is also an adjunct faculty member at Kellogg Community College in Battle Creek. Mr. Funke is presently the director of the Michigan Audubon Society and resident manager of the Otis Sanctuary in Barry County. In addition, he is a member of the Solid Waste Advisory Committee in Calhoun County, vice president of the Ott Biological Preserve, and a trustee on the Bangor High School Alumni Foundation. Mr. Funke has published several freelance articles and currently writes a weekly column on the outdoors for the *Battle Creek Enquirer*. He has been the recipient of the Earthwatch Education Award, Thirty under Thirty, and River and Wetlands Expert Directory.

Foreign Languages

Mr. John Beaudoin received his B.A. in French and secondary education from WMU in 1977. A native of Quebec, he first studied elementary education and then worked as a sales representative. After graduating from WMU, Mr. Beaudoin taught French at Portage Central High School and then served for several years as director of the WMU Language Laboratory. He was also the administrator for the CELCIS Program at WMU. During the eighties and nineties, he held a position as a French translator with Alticor (formerly the Amway Corporation). He also taught courses in translation at WMU and held workshops for local French teachers. He retired from Amway in 2000, and since that time has done free-lance translation. Most recently, Mr. Beaudoin is co-owner of a charter bus company specializing in casino trips.

Geography

Dr. Kingsley E. Haynes earned his bachelor's in geography, history and political science from WMU in 1964. He received his master's in geography at Rutgers University in 1965 and his Ph.D. in geography and environmental engineering at The John Hopkins University in 1971. Dr. Haynes holds appointments in the departments of decision sciences, geography, and public affairs at George Mason University, where he is also Dean of the School of Public Policy. He has received research grants and contracts in excess of \$50 million, and has published more than 300 articles and professional reports, as well as five books. Dr. Haynes has consulted widely throughout the United States and abroad. In addition, he has served as president of the Regional Science Association International and Western Regional Science Association, and has served as editor, or on the editorial board, of more than a dozen international scholarly journals.

Geosciences

Mr. John Fowler received a B.S. in geology from Michigan State University in 1975 and a M.S. in geology from WMU in 1979. He moved to Oklahoma to join Phillips Petroleum as a petroleum geologist. Mr. Fowler moved back to Michigan in 1980 to work for Patrick Petroleum, followed by Ladd Petroleum in 1984. In 1986, he co-founded Polaris Energy,

where he has been ever since. Polaris Energy is a geological/geophysical consulting firm, specializing in services to the oil and gas industry. Mr. Fowler is a member of the American Association of Petroleum Geologists, the Michigan Basin Geological Society, and the Potential Gas Committee. He has also been a member of the WMU Geosciences Industry Advisory Council since its inception in 1983.

History

Dr. Ellsworth H. Brown received his B.A. in history and English from Hillsdale College, his M.A. in history from WMU in 1967, and his Ph.D. in American and Canadian history from Michigan State University in 1975. He began a career in public history as director of the Dakotah Prairie Museum in Aberdeen, S.D. Since the 1970s he has been director and/or president of four major museum, library and archive systems in the U.S.: the Tennessee State Museum, the Chicago Historical Society, the Carnegie Museums and Libraries of Pittsburgh, and the Wisconsin State Historical Society. Dr. Brown accepted the latter position in June 2004. He has served in leadership roles in over 30 museums and related institutions throughout the U.S., including the American Association of Museums and the Smithsonian Institute of Washington, D.C.

Mallinson Institute for Science Education

Dr. Robert H. Poel received his Ph.D. in science education from WMU, and in 1982 he was appointed full professor of physics and science education. In 1988, he became the director of the Center for Science Education at WMU. He has been the principle investigator on more than 15 Eisenhower Higher Education and locally funded professional development projects, and a co-PI on five major physics curriculum projects and one middle-school project funded by the National Science Foundation. His efforts have generated over \$4 million in external funding at WMU. Dr. Poel has served on the executive board and planning committee for the Southwestern Michigan Science Olympics Program, and as president and board of director's member for the Michigan Science Teachers Association. In 1998, he received the first Outstanding Service Award presented by the Michigan Association of Physics teachers.

Mathematics

Dr. Saul Stahl received his B.A. from Brooklyn College in 1963, his M.A. from the University of California, Berkeley in 1965, and his Ph.D. from WMU in 1975. He has been at the University of Kansas since 1977, and has been professor of mathematics there for some time. Dr. Stahl has published 34 refereed research papers in mathematics journals. His research interests are primarily in topological and random topological graph theory, and include coloring problems and Ramsey numbers. His work has been funded by the National Science Foundation, and in 1986 he received the Carl B. Allendoerfer Award (for expository writing) from the Mathematical Association of America. Dr. Stahl has had five books published. One was designated by *Choice* magazine as one of the outstanding math books of 1997.

Philosophy

Ms. Phyllis (Peggy) Vandenberg was the first graduate of the WMU master's program in philosophy in 1991. The following fall, Ms. Vandenberg began teaching philosophy and liberal studies at Grand Valley State University, first as a visiting lecturer and then as a

tenure-track professor in 2000. She is currently maintaining her affiliation with Grand Valley while working on her doctoral degree in philosophy at the University of Utah. Ms. Vandenberg's research interests are in moral philosophy, specifically that of David Hume and other Scottish empiricists of the 17th and 18th centuries. She has been the recipient of awards for her teaching at GVSU and for community service in her home town of Holland.

Physics

Mr. Peter S. Anderson graduated from WMU in 1980 with a B.S. in physics and applied math. He went on to receive a master's in high energy physics at Notre Dame University, and is in the process of completing another master's at Wayne State University in applied mathematics. He is currently the chair of the science department at Oakland Community College, Highland Park Campus. Mr. Anderson has been very successful at integrating modern equipment and web-based teaching technology into different courses at his various institutions. He has obtained and administered several grants to help accomplish this, and now leads intensive training workshops to help other teachers use these methods, particularly the PASCO microprocessor-based equipment for demonstrations and instructional laboratories.

Political Science

His Excellency Bader Omar Al-Dafa received his B.S. in political science in 1975 from WMU. He earned his M.A. in international public policy from The John Hopkins University in 1979. He became ambassador of Qatar to the United States on Sept. 5, 2000. Prior to his current assignment, Ambassador Al-Dafa served as director of European and American affairs at the Ministry of Foreign Affairs in Qatar. In addition, he served as ambassador to the Russian Federation. While in Moscow, Ambassador Al-Dafa was concurrently accredited to Finland, Latvia, Lithuania and Estonia. He also served as ambassador to France with non-resident accreditation in Greece and Switzerland, and he has served as ambassador to Egypt and Spain. While serving in Cairo, Ambassador Al-Dafa was also his country's permanent representative to the Arab League. He began his diplomatic career in 1976, when he was made diplomatic attaché at the Foreign Ministry.

Psychology

Dr. Linda J. Hayes was awarded her M.A. and Ph.D. in psychology from WMU. After appointments on the faculty at West Virginia University and Saint Mary's University in Canada, she joined the faculty at the University of Nevada, Reno, where she founded a graduate degree program in behavioral analysis and directed that program for over a dozen years. She has also developed a satellite master's program with offerings in several U.S. states and Canada. While a graduate student at WMU, Dr. Hayes was instrumental in the development of the Association for Behavior Analysis, International, the largest and most influential professional organization for behavioral psychologists. Over the years, she has remained active in this organization and was recently elected as its president. Dr. Hayes has contributed more than 50 scholarly articles and books on behavior science.

Public Affairs and Administration

Mr. Michael Anderson received a master's of public administration from WMU in 1979. He served with the Michigan State Police from 1963 to 1986 following his discharge from the U.S. Marine Corps. In 1979, he was appointed Commander of the State Police Academy and two years later was named Commander of the Uniformed Services Division. Following his retirement, Mr. Anderson was appointed Undersheriff of Kalamazoo County and became Sheriff in November 2003. He is currently a member of the board of directors for the Kalamazoo Chapter of the American Red Cross, Goodwill Industries, Kalamazoo Probationary Enhancement Program, and Senior Services. Mr. Anderson is also a mentor for the Kalamazoo Area Academic Achievement Program and vice president for the Kalamazoo Downtown Kiwanis.

Sociology

Dr. Kathleen A. Tiemann received her B.A. from Grand Valley State University in 1978 and both her M.A. and Ph.D. from WMU. She spent a year teaching at military bases in Europe for the University of Maryland, and then took a position at Mercer University in Macon, Ga. After three years at Mercer, Dr. Tiemann moved to a position at the University of North Dakota. While in the department of sociology at UND, she has served as director of the undergraduate and graduate programs in sociology, as well as the women's studies program. She has published more than two dozen books and articles. Dr. Tiemann is currently engaged in a study of the occupational mobility of people who are, or have been, chairs of graduate departments of sociology, and is serving as a visiting scholar in the department of sociology at WMU.

Spanish

Mr. Timothy H. Statler entered Kalamazoo College in 1977, but opted instead for study abroad in Bogotá, Colombia. During the next three years there, Mr. Statler worked for the *Wall Street Journal*, as an auto part supplier and as a nose corrector salesman. He then returned to Kalamazoo and enrolled in WMU as a Spanish major, and received an award for excellence in Spanish during his senior year. Mr. Statler is now the owner of a small business, the Statler International Corporation, which represents a UK firm that manufactures electronic equipment for the concrete industry. His territory includes the Americas, Spain and Portugal. He has also worked for many years with a university in Costa Rica, helping to raise scholarship funds and promote the school called EARTH (Escuela de Agricultura de la Región Tropical Húmeda).