

DEPSA Speaker Biographical Information

Carol A. Goss

Carol A. Goss is president & CEO of The Skillman Foundation, a private independent foundation whose mission is to improve the lives of children in metropolitan Detroit by strengthening their schools and neighborhoods.

Involved in philanthropy for the past 20 years, Goss joined The Skillman Foundation in March 1998 as a senior program officer. She was named President & CEO of the Foundation in 2004. She has also worked as a program officer at the Stuart Foundation in San Francisco and as program director at the W. K. Kellogg Foundation in Battle Creek, Mich. Goss was named the 2007 James A. Joseph Lecturer by the Association of Black Foundation Executives. Crain's Detroit Business cited her as one of Southeast Michigan's Most Influential Women, an honor that the respected weekly bestows every five years to the region's most dynamic and powerful women.

Goss' professional career also includes nearly 20 years' experience in child welfare, family services and youth development in Detroit and Oakland, Calif. A native Detroiter, Goss has a BA in sociology and an MSW from the University of Michigan in Ann Arbor.

In 2008 Goss was selected as the Eleanor Josaitis "Unsung Hero" recipient as part of The Shining Light Awards, launched in 2007 and sponsored by the Detroit Free Press and Metropolitan Affairs Coalition, "honor individuals who are making important contributions to regional cooperation, progress and understanding in metropolitan Detroit."

"Family is very important to me," Goss says. "My husband, Tom, and I have more than 30 children in our extended families. I am passionate about children - especially children who never get the opportunity to succeed."

In addition to running The Skillman Foundation, which has assets of \$600 million and an annual grants budget of \$30 million, Goss is active with numerous nonprofits and philanthropy organizations. In her free time, she sings in her church's choir and is an avid runner. "Running helps me stay healthy and also helps me put things into perspective."

The Skillman Foundation recently fine-tuned its program areas to focus efforts on six impoverished neighborhoods in Detroit and on identifying and supporting innovative schools throughout the city of Detroit.

"We want to make Detroit work for children," Goss says. "Despite all the hardships this city – my hometown – has faced over the past 40 years - ordinary Detroiters are incredibly eager to roll up their sleeves and work with us to make Detroit work for children. We have a long road ahead, but I am emboldened by the good will and enthusiasm in the neighborhoods and in the schools, and I know that if we can keep marching ahead together we will reach our destination."

Daniel H. Jacobs, AIA, LEED AP

Dan Jacobs is a member of the American Institute of Architects and is a LEED® Accredited professional. He is certified through the Green Building Certification Institute's (GBCI) to perform LEED Application Reviews and is a Technical Energy Audit provider through the State of Michigan's RE-BUILD Michigan Energy Assistance Program, Consumers Energy Company's Renewable Energy and Energy Optimization Plans and the City of Ann Arbor's Downtown Development Authority's Downtown Energy Savings Grant Program and is a Certification Professional with the Green Restaurant Association.

Dan's role as a designer and an advocate of sustainable design dates back over 30 years. His early projects included passive/active solar design, earth tempering design and super insulation. Today, he continues to remain at the forefront of technology and is sought after for his design experience in geo-exchange systems, green roofs and solar energy systems. He currently is the Treasurer for the Board of the Detroit Regional Chapter of the USGBC and is the Chair of their Green School Advocacy Committee. He is Vice President of the Southeast Michigan Sustainable Business Forum and is Past Co-Chair of AIA-MI's Committee on the Environment (COTE).

Dan received a Bachelor's of Science degree in Engineering from Duke University and continued on to earn a Masters of Architecture from the University of Michigan from in Ann Arbor, MI. He is an NCARB registered architect with active registrations in 11 states, including Michigan.

Gary Jelin AIA

Gary Jelin is a senior designer with TMP Architecture in Bloomfield Hills, where he has worked for 22 years. As Vice President for Educational Design, Gary is responsible for design services for all project phases, project staffing, the firm's design standards development, and product research, among other tasks.

Gary received his Bachelor of Science in Architecture degree in 1975 and his Bachelor of Architecture degree in 1976, both from Lawrence Technological University. Gary began his architectural career as an intern with Eberle Smith Associates and after graduation; he was offered a position as Assistant to the Dean of Architecture at Lawrence Tech. From 1978 until 1987, he worked with the esteemed firm of Minoru Yamasaki as an Associate and Senior Designer. He worked on a diverse portfolio of international projects there including a Commercial Center in Madrid, Spain; a Shinto Temple in Kyoto, Japan and an airport in Saudi Arabia.

A gifted and dedicated designer, Gary has led TMP's teams on the design of many of the firm's larger projects, particularly major high schools. His long list of representative project experience includes comprehensive high schools ranging in size from 210,000 to 510,000 square feet. He has also contributed to multiple elementary and middle school projects ranging in size from 45,000 to 145,000 square feet. In addition, Gary's resume includes Site Planning services for a variety of project types as well as Master Planning for school bond issue applications ranging in value from

\$12 million to \$240 million. In total, Gary's projects for 35 different school districts exceed \$1 billion in project costs!

Gary is a longstanding member of the American Institute of Architects and the Council of Educational Facility Planners International (CEFPI). Gary has served as the Lawrence Technological University Architectural Alumni Committee Chair, and worked as an adjunct faculty member from 1976 – 1986. He enjoys serving as a Professional Critic for the school's Architectural Design Five Studio, and has done so for the past 12 years. As AIA Detroit's Public Awareness Committee Chair, Gary was involved in helping the public understand the valuable role of architecture in their daily life through various means. Always an involved member of the architectural community, Gary feels that as a veteran in his field, he has a duty to serve...to lend his time... to share his knowledge and to prepare the next generation of architects for the challenges to come.

Paul Twigg, CTS

Barton Malow Technology Director Paul Twigg, CTS has 21 years' experience in the learning technology industry. He is a graduate computer engineer who specializes in integrated educational technology systems. He is currently pursuing a doctoral degree in education with an emphasis on student learning and technology bond programs. Paul has been involved in the design of numerous facilities including elementary schools, middle schools, high schools, libraries, university facilities, and conference centers. Over the past few years, Paul has focused on helping school districts plan and implement interactive classroom solutions.

Milo Mattox

Milo has 32 years' experience in the construction industry. His work as Program Director for Barton Malow at the Detroit Public Schools gave him hands on understanding of educational facility construction, as well as construction on tight, urban sites.

Milo's experience also includes service with the State of Michigan Health Department doing Licensing and Certification of health facilities; as well as with a medical center in facility operations; and his own business doing master planning and construction. Milo has a Bachelor in Civil Engineering from Michigan State University.

Lee Sellenraad, CCM, LEED AP

Lee Sellenraad, CCM, LEED AP, is Director of Project development for Barton Malow Company. His responsibilities include business strategy and plan development, industry promotion, expanding and strengthening operations-based deliverables, and bottom line sales and operational performance for North America.

Lee is a LEED Accredited Professional and Certified in Lean Innovation Management. He holds a Bachelor of Business Administration degree from Northwood University as well as a Construction Management degree from the Construction Management Association of America (CMAA).

Mike Stobak

Michael Stobak is vice president of the education group for Barton Malow Company. He provides leadership, direction and control of all K-12 education opportunities.

He was a project engineer when he joined the company in 1988 and prior to his appointment to vice president in 2000, he was a project director for the group.

Mike is known for his expertise in managing K-12 education projects. Since joining Barton Malow fifteen years ago he has managed 19 major education construction programs, totaling more than \$700 million in construction volume.

Mike earned his bachelor of science in civil engineering from Lawrence Technological University.

Angela Calabrese Barton

Angela Calabrese Barton is a professor in teacher education. Her research focuses on issues of equity and social justice in science education, with a particular emphasis on the urban context. Drawing from qualitative and critical/feminist methodologies, she conducts ethnographic and case study research in urban community- and school-based settings that targets the science teaching-learning experiences of three major stakeholder groups: upper elementary and middle school youth, teachers learning to teach science for social justice, and parents engaging in their children's science education. She also engages in curriculum research and development that links nutrition and science literacies in the upper elementary and middle school classroom.