Alumni Awards Banquet

May 4, 2013
Program

5:00 p.m.  Cocktail Reception
6:00 p.m.  Dinner
7:00 p.m.  Presentation of Awards

Applied Engineering Sciences Distinguished Alumni Award
Randy Shacka

Biosystems and Agricultural Engineering Distinguished Alumni Award
Kevin Evans

Red Cedar Circle Award in Chemical Engineering and Materials Science
Morris C. Place, Jr.

Civil and Environmental Engineering Distinguished Alumni Award
HE Dr. Khaled M.R. Abdulghani

Computer Science and Engineering Distinguished Alumni Award
Keith Landau

John D. Ryder Electrical and Computer Engineering Alumni Award
Timothy A. Adcock

Mechanical Engineering Distinguished Alumni Award
Randall Stephens

Green Apple Teaching Award
Louise Paquette

Claud R. Erickson Distinguished Alumni Award
Philip L. Fioravante

Menu

Hors d’oeuvres — spinach and mushroom crostini; pear and brie in phyllo; roasted asparagus wrapped in prosciutto

Salad — organic greens with dried cherries, roasted walnuts, and balsamic vinaigrette

Main course — center-cut filet mignon with rosemary-accented demi glace and seared Atlantic salmon with maple glaze

Dessert — New York–style cheesecake with raspberry sauce

Music provided by the Four Seasons String Quartet
In 2004, Randy returned to the home office in Lansing as a franchise development specialist and was tasked with assisting current franchisees in growing their businesses and adding new franchisees to the growing TWO MEN AND A TRUCK® system.

During the past decade, Randy has served TWO MEN AND A TRUCK® as franchise development specialist, director of operations, chief development officer (CDO), and chief operating officer (COO). He took over the reins as president on August 1, 2012, a position formerly held by CEO Brig Sorber. This change marks the first time the company has been led by someone outside of the Sorber family. Brig continues to serve as CEO.

Randy has played an integral role in developing process improvements and new technologies that have chartered the company toward the most successful period in its history, including more than 35 consecutive months of growth. His vast experience at franchise and corporate levels provides him unique insight into the TWO MEN AND A TRUCK® system, and he will continue to lead development of new tools and systems that will allow the company to thrive.

He currently serves on the board of directors of the MSU Alumni Club of Livingston County and is a Certified Franchise Executive through the International Franchise Association. He is a member of the Brighton Chamber of Commerce Axis Program (Young Leaders), and St. Patrick Catholic Church.

Randy has been married to his wife, Becky, for five years. She is a 2002 graduate of MSU with a degree in merchandising management. They have a 2-year-old son, Will, and welcomed their daughter, Isla, to the family on April 18. They live in Brighton, Michigan.

Randy Shacka is president of TWO MEN AND A TRUCK® INTERNATIONAL, Inc., a franchised moving company based in Lansing, Michigan, which generated more than $260 million in 2012. They are the market leader in both the franchise and moving industries—dedicated to customer service, communities, and their employees.

Randy attended Lansing Community College for one year before transferring to Michigan State University in 1999 to begin work on his applied engineering sciences degree. In 2001, he was introduced to the Walt Disney World co-op program through MSU and spent one semester working at Disney, learning all facets of retail and customer service. This experience ultimately helped him learn Disney’s culture, the business, and the purpose behind what they do.

He got his start at the TWO MEN AND A TRUCK® corporate offices in Lansing, Michigan, as an intern in the marketing department while finishing his degree in applied engineering sciences at MSU. Randy fell in love with the company, as it was so similar to Disney, from the people to the culture.

After completing his internship in 2002, Randy accepted an opportunity in Florida to help open a new franchise in Seminole County. In this role as operations manager for TWO MEN AND A TRUCK® Seminole, he learned every aspect of the job from a franchise perspective—from mover to manager…and everything in between.

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Kevin Evans is senior technical manager for Beam Global R&D. Since joining the company last fall, he has played a key role in the design and build out of the new Beam Global Innovation Center in Clermont, Kentucky.

He grew up on a dairy farm in south central Michigan, with green and white running through his veins from the beginning: his dad, sister, and brother all attended Michigan State before him. It was this background that led Kevin to MSU to earn his BS in biosystems and agricultural engineering in 1987, where he worked his way through school in the agricultural engineering department. Kevin furthered his education at the University of California, Davis, obtaining his MS in biosystems and agricultural engineering in 1989.

Kevin began his career at Frito-Lay, Inc., in Dallas as an R&D process engineer and acquired exposure across the portfolio of potato chips, extruded and salty snacks, and sweets. While at Frito-Lay, Kevin started to hone his skills and passion for process design and project management.

The next career move, in 1994, found Kevin migrating back north to Sara Lee Bakery in Chicago, where he continued to expand his consumer goods exposure in the bakery industry. At Sara Lee, Kevin managed the commercialization process, including start-up cost and scheduling, product qualifications, scrap/thrift reductions, process capability for new products, and quality and margin improvements projects. He transferred to a Sara Lee Bakery manufacturing plant in North Carolina where he led the integration of new technologies and innovation into the plant, including many successful start-ups across product categories of cakes, pies, danish, muffins, cobblers, and dumplings.

Continuing to migrate south, Kevin moved to sunny Florida to join Tropicana Products in 1997. There he developed strategic plans and business models for new technologies to drive productivity, quality, and cost. In 2006, he transferred back north to Barrington, Illinois, as the PepsiCo-Quaker-Tropicana-Gatorade R&D operations manager for the cross-functional operations teams including: pilot plant, health, safety and environmental, quality, project management, and purchasing sub-teams. In 2008, Kevin moved into the role of director of commercialization and engineering for PepsiCo Beverage, taking responsibility for research and commercialization of new products and processes across the PepsiCo Beverage portfolio, including Tropicana, Naked Juice, Gatorade, and Lipton Tea.

Kevin has engaged in a variety of leadership and mentoring opportunities. He has chaired local blood drives and United Way campaigns and volunteered for Junior Achievement. He was an original PepsiCo trainer for diversity and inclusion initiatives. He has twice achieved Gold Level Toastmaster status and was the founding member of the Quaker-Tropicana-Gatorade Toastmasters club. He also served on the MSU Department of Biosystems and Agricultural Engineering industry advisory board for several years (as chairperson 2007-2008) and mentored several senior design project teams at MSU.

Kevin and his wife, Shay, reside in Louisville, Kentucky. They have two boys—Avery, 14, and Harrison, 11. Kevin continues to spend many hours coaching and supporting his boys in the many endeavors they undertake, from sports, to music, to academic teams. He also enjoys traveling the globe.
Initiated in 2000, this award recognizes MSU chemical engineering and materials science alumni for their distinguished service to the profession and outstanding commitment to the community. The Red Cedar River, which passes through the center of the MSU campus, is a favorite gathering place. This award is named in recognition of the importance of this landmark to MSU alumni.

Morris C. Place, Jr., has more than 50 years of experience as a project engineer, engineering supervisor, and technical specialist in oil and gas drilling and production. He spent his career with Shell (1960-1993) developing new technologies and applications in production engineering, materials, and corrosion and production chemistry. He has many notable accomplishments to his name. In 1963, when thermal recovery was in its infancy, Morris was assigned the responsibility to direct the design, installation, and start-up of the Slocum Steam Flood, the largest thermal recovery project east of the Rocky Mountains.

Later in his career, Morris developed a corrosion inhibition system for hydrogen sulfide gas wells that saved nearly $30 million in three years and provided for the safe production of billions of cubic feet of sour gas. The technology, still in use today, was sold to six oil and gas producing companies for $750,000 each. The knowledge he developed in this effort placed him as one of the top world experts in the safe production of sour natural gas. He has consulted in Germany, Canada, Mexico, Austria, Netherlands, and the Middle East, as well as in the United States, and still consults both nationally and internationally.

Before retiring from Shell, Morris wrote the corrosion inhibition program and reviewed process systems for the first tension leg platforms for deep water in the Gulf of Mexico. He also chaired Shell’s corporate committee on corrosion and materials for all U.S. enhanced oil recovery involving the injection of carbon dioxide.

Upon retiring from Shell, he took a position working for the president of Champion Technologies as corporate technical adviser. He was responsible for advising the president what was needed to keep Champion prepared and up to date on industry needs for corrosion alleviation and evolving technologies, such as deep water kinetic hydrate alleviation, paraffin precipitation alleviation, and asphaltene precipitation alleviation. This effort involved both staff and facility upgrades. One of his legacies at Champion was authoring a handbook on oil field corrosion prediction and alleviation, which is used nationally and internationally by Champion customers and staff.

Morris is a member of the National Association of Corrosion Engineers (NACE) International, and in 2005 received the NACE Presidential Achievement Award for his service on the committee administering metallurgy standards for hydrogen sulfide service. He served by invitation on an ISO committee for oil field metallurgy.

He is a member of the Society of Petroleum Engineers, the Louisiana Engineering Society, and the National Professional Engineers Society. He is a licensed professional engineer in Texas, Mississippi, and Louisiana.

Morris served on the alumni board for MSU’s Department of Chemical Engineering and Materials Science and funded three endowed scholarships. He is a member of MSU’s Jonathan Snyder Society.

He resides in Orange Beach, Alabama, and is a charter member of both the St. Timothy United Methodist Church and the Orange Beach United Methodist Church. He has three children, four grandchildren, and one great-grandchild.
His Excellency Dr. Khaled M.R. Abdulghani is a businessman, a founder, and a partner in several companies mostly specializing in the environmental business. He is chairman of the Saudi Gulf Environmental Protection Company (SEPCO Environment), ISO-certified, the first company in the Middle East with the largest network of plants for medical waste treatment in major cities in Saudi Arabia and neighboring countries; chairman of Granit Middle East, an environmental research company that produces Environment and Development magazine and conducts research and studies; and vice chairman of the Saida MSW Plant in Lebanon.

He received his BSc in civil engineering from King Fahd University of Petroleum and Minerals, Saudi Arabia, in 1976; and his MS in civil engineering – transportation in 1979, and his PhD in civil engineering – transportation in 1982, both from MSU.

Between 1982 and 1985, he taught and supervised several master’s and doctoral students in transportation at King Fahd University of Petroleum and Minerals. In 1985, he was designated as assistant deputy minister of transportation in Saudi Arabia.

He then served as mayor of Jeddah from 1987 until 1998, representing his country in mayors’ meetings of Arab and International Cities organizations. He was appointed as deputy commissioner general at Expo 1986 in Canada.

He was also a member of the Saudi delegation to the UNESCO Conference (Habitat) Istanbul and a representative at the Arab League organization in Tunis. He received three first prizes on behalf of the city of Jeddah from the Arab Cities Award for Environmental Health, Cleanliness, and Preservation of old Jeddah.

He acquired more than 100 certificates of appreciation and recognition from local, regional, and international organizations. He received the Graduate of the Year Award from MSU in 1999, the International Mass Transit Association Award in 1987, and the Cooperation Council for the Arab States of the Persian Gulf (CCASG) Award for the Best Environmental Personage for two consecutive years—2005 and 2006.

HE Dr. Khaled and his wife, Amera Sensem, live in Jeddah. They have three sons and three daughters.
Keith Landau brings wide-ranging industry experience—spanning more than 32 years of telecommunications and data communications—to his current role as president of the IMS Business Unit at GENBAND, which he has held since 2007.

In his tenure at GENBAND, Keith has managed budgets ranging from $30 million to $100 million, with resources in North America, Brazil, England, Germany, Istanbul, India, China, and Vietnam. He is responsible for technology evolution, product roadmaps, development, software delivery, and emergency recovery and maintenance services. He has also played a critical role in the selection, due diligence, and acquisition of NextPoint, NSN Media Gateways, Nortel CVAS, CedarPoint Communication, and Aztek.

One year after GENBAND acquired Tekelec, Keith was able to take the business—which was losing $60 million a year—to the break-even point. During this time, the next generation all IP media gateway, the G9, was introduced; it has been the market-leading large media gateway for the past six years. The G9 is deployed in wireless, satellite, and femtocell networks.

Previously, Keith had served as vice president of switching solutions for Tekelec from 2006-2007. He was responsible for product line management and product development, established a China Development Center in Shanghai, and was responsible for the development and launch of a third-generation IP gateway.

Prior to that, Keith held various positions with Nortel from 1985-2006. In his last position as vice president for voice core R&D, he was responsible for Nortel’s market-leading DMS portfolio—Voice over IP, and CDMA, GSM, and UMTS wireless core products. These products are deployed around the world, with leading customers such as AT&T, Verizon, BT, Vodafone, and China Mobile.

Keith and his team worked with PICMG (PCI Industrial Computer Manufacturers Group) to define the standards for AdvancedTCA, which has become standard for next generation “carrier grade” communication equipment. He also introduced the first ISO 9000 Quality Management System to Nortel Richardson. In 1994 he worked with Infosys to build training and software development processes in advance of the massive development effort to make all Nortel systems Year 2000 ready.

He holds two patents for adding service provider programmability to the DMS family of products. This capability allowed advanced services to be developed independent of Nortel, significantly reducing the time and costs to introduce new services.

Early in his career, Keith worked for Harris Corporation and Texas Instruments, developing data communication and CAD/CAM applications.

Keith has served on the board of directors for the Telecommunications Industry Association (TIA), on Motorola’s ATCA technical advisory board, and on the advisory board for Wind River (previously a private company, and now a business unit within Intel). Keith also served on the MSU College of Engineering Alumni Association Board, and on the MSU Department of Computer Science and Engineering Strategic Council. He holds a bachelor’s degree in computer science from MSU and an MBA from the University of Dallas.

Keith resides in Plano, Texas, with his wife, Michele, and his four children—Michael, Steven, Katherine, and Lauren.
Timothy A. Adcock has more than 25 years’ experience in application and systems engineering. A significant amount of his career was spent at Texas Instruments, working to successfully implement, launch, and support embedded processing and digital signal processing products worldwide.

He has served as director of Texas Instrument’s Motor Lab in the Kilby Advanced Research and Development facility in Dallas, Texas, since early 2011. Previous to that, he held various engineering and engineering management positions at Texas Instruments, including positions in imaging and audio products, storage products group, wireless handsets, and sales and marketing field application engineering.

He began his career at TI as an applications engineer in Los Angeles, where he was responsible for the design of automotive electric subsystems and hard disk drives. He then took on responsibility for creating and managing the first dedicated hard disk drive field applications team and later managed all of the system engineering activity for TI’s storage products group. After that he moved to the wireless areas as director of North American wireless field applications engineering, which also included five regional ASIC design centers dedicated to creating specific ICs for TI’s wireless handset customers.

After moving to Texas from San Jose in 2001, he took on management of worldwide system engineering activity for TI’s new imaging and audio products group. He managed engineering and software development teams in Japan, India, and North America, focused on development of camera and audio system ICs. He and his team were responsible for system-level IC verification, hardware system design, software development, and successful launch of several camera and audio SOC products. He also worked to implement TI’s first web-based software repository, which enabled customers to purchase and download specific applications code.

After that he managed the regional digital applications engineering team for the southern United States, focused on designing radio, communication, entertainment, video, and metering systems.

Prior to joining Texas Instruments in 1990, Timothy worked at both McDonnell Douglas and Northrop Corporation in Los Angeles as an embedded systems engineer, developing ground-based data acquisition and communication systems, and onboard cockpit instrumentation for commercial and military aircraft.

He received his BS in electrical engineering from MSU in 1985. While at Michigan State, he worked for the Department of Microbiology and Public Health, which included performing IT work on computer systems, designing local area networks to connect various systems, writing application software (including an e-mail system in 1982), and working with research teams on DNA sequencing.

Timothy has been a proven motivator and coach for both entry-level and expert team members. He has two patents and numerous publications to his name.

He currently lives in Lucas, Texas, with his wife, Amy; his five-year-old son, Ethan; three dogs; and a horse. When not involved in engineering he plays drums in a rock band and competes in triathlons.

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John D. Ryder
Electrical and Computer Engineering Alumni Award

Established in 2004, this award commemorates the outstanding professional contributions of John D. Ryder, former dean of the College of Engineering and a professor in the department. Nominations are made by alumni, faculty, and students. The department’s advisory committee selects the award winner in consultation with the chairperson. The award is given on the basis of contributions in furthering the mission of the department—which is to provide undergraduate and graduate education characterized by quality, access, and relevance; and to develop distinctive research programs in electrosiences, systems, and computer engineering, with the promise of sustained excellence as measured in scholarship, external investment, reputation, and impact.

Timothy A. Adcock, BS ’85, Electrical Engineering
Randall Stephens is a chief engineer in the product development office at Toyota Technical Center (TTC), located in Ann Arbor, Michigan. TTC, Toyota’s North American R&D center, is a division of Toyota Motor Engineering & Manufacturing, North America, Inc. (TEMA).

Randy joined TTC in 1992 as a design engineer in chassis design, responsible for trucks and passenger cars. In 2000, he moved to vehicle engineering as a program manager, where he was a member of the 2002 Camry project team. In 2001, he was appointed as the 2002 Avalon’s executive program manager. In this role, he was responsible for Avalon’s overall design and engineering development for TTC.

He was then asked to start a new team to develop the 2005 Avalon. Three years later, Randy and another MSU alumnus, Greg Bernas, were named the first two Toyota chief engineers, ever, outside of Japan. The two spent most of the next year refining the company in the United States and developing new methods of vehicle design. Randy then started the 2013 Toyota Avalon project; the model was just launched at the company’s Kentucky plant.

He began his automotive engineering career at Motor Wheel Corp., serving from 1985-1989 first as a design engineer responsible for passenger car wheels, then as a manufacturing engineer for passenger car brakes. From 1989-1992, he worked for Mazda Motor Mfg., USA, as an engineer, where he was responsible for supplier manufacturing processes, including machining and stamping.

He has traveled extensively to all parts of Japan. And in the Middle East, he has visited Oman, Bahrain, Saudi Arabia, and UAE (Dubai and Abu Dhabi).

Randy, currently a member of SAE International (formerly the Society of Automotive Engineers), says that the practical teaching methods and analytical education he received at MSU prepared him for just about any industry. He especially remembers professor Ron Rosenberg. “He made learning fun and was careful to make sure that all students learned the fundamentals of mechanical engineering,” Randy recalls.

Randy has been involved with Habitat for Humanity, Ennis Center, Pittsfield Township Parks, and the Ypsilanti and Ann Arbor Public Schools.

He and his wife, Annie, reside in Ypsilanti, Michigan. She is a special education elementary school teacher at Lincoln Consolidated Schools. They have three daughters. Nikki is a hair stylist at Douglas J. in Ann Arbor; Kristina is a senior at Lincoln Schools and a bassist in her rock band; and Kareena is a freshman at Lincoln Schools. Kristina and Kareena are both involved in horseback riding and jumping.

The family enjoys spending time together and traveling on vacation. Their next planned trip is to New York City; Randy says he is looking forward to taking the girls to Times Square and Broadway.
Louise Paquette is a mathematics professor at Lansing Community College (LCC) and coordinator of the 2+2+2 Engineering Program, a collaborative effort between the Lansing Public School system, LCC, and Michigan State University. She mentors and advises 2+2+2 students while they are at LCC and ensures that students have a smooth transition to MSU’s College of Engineering.

Louise has a long history of integrating technology into her courses—the graphing calculator and mathematical software in calculus courses, and Geometer’s Sketchpad in a geometry course. Step-by-step instructions for using the appropriate technology have been developed by Louise, independently and in conjunction with other faculty. She has developed activities and group projects involving practical applications to promote collaborative learning.

She received her bachelor’s degree in mathematics education in 1969; her MAT in mathematics education in 1978; and her EdS in curriculum and instruction in 1982—all from MSU.

She taught high school mathematics/computer science at L’Anse Creuse Public Schools, Mt. Clemens, Michigan, from 1969-1975. Between 1976 and 1999 she served as a graduate assistant, assistant instructor, and visiting instructor in MSU’s math department, and as a professor in MSU’s Lyman Briggs College. In 1997 she received the Striving for Excellence Award from LCC and WLJF-TV ABC 53.

In their nomination letter for the Green Apple Teaching Award, Michael Seling and Brandon Briegel state: “Through her persistent support and guidance, Louise is directly responsible for our academic success, from high school to our time in the MSU College of Engineering.

“She has inspired not just us—but hundreds of high school students—to become Spartan Engineers. Through her work as the 2+2+2 Engineering Scholarship adviser, she reached out to us in high school and introduced us to what it means to be an engineer and why it’s important in everyday life.

“Starting our junior year of high school, she led several tours to facilities of local engineering firms across a broad range of disciplines—computer science, biomedical, mechanical, civil, and electrical. The tours… provided insight into what an engineer’s job consists of on a day-to-day basis. This allowed us to understand what type of work each field consisted of, and helped in our decisions of which field of engineering to pursue,” the letter continues.

“Once we were in college, Louise continued to assist us inside and outside of the classroom. In class, she challenged us with applied engineering problems. Outside of class, Louise always had an open-door policy; . . . she always made helping us her top priority. Louise went above and beyond to guide us through the transition to Michigan State University.”

In addition to teaching, Louise has been the handbell choir director at University Lutheran Church in East Lansing since 1993. Her hobbies include knitting, reading, traveling, and hydrofit. Louise has been married to her husband, Lee, for 42 years. They have two children—Ann, who received a degree in psychology from MSU in 2006, and Jay, who received a degree in physics from MSU in 2009—and four grandchildren.
Philip L. Fioravante, PhD, is currently president, North America – Commercial, Global Quality, Procurement, and Program Management, with the Woodbridge Group, a $1.4 billion privately held Canadian company with 63 global facilities in 19 countries with a focus on developing and manufacturing urethane foam products for a wide range of end markets including transportation, healthcare, consumer products, and construction/building. As the senior executive in the Woodbridge Group’s U.S. subsidiary, he is responsible for developing and leading customer and product strategy across the NAFTA region, as well as leading the global quality and program management initiatives. In addition, Phil has been a clinical professor at Walsh College in Troy, Michigan, since 2001; he teaches in the graduate marketing and management program.

Previously, he was with a private equity firm and had responsibilities in an operational capacity as president and CEO of two portfolio companies; he was also responsible for business development and assessment of new companies for acquisition and integration. He has served as president and CEO of international and domestic firms (including three start-up firms) and has a wide-ranging background in international business, strategic marketing, and general management, as well as product development and technology planning.

Phil has extensive experience developing proprietary approaches in both market and product development. Moreover, he has a copyright on a Marketing Toolkit©, which he has used in consulting with domestic and international technology-based clients.

During his nearly thirty years in business, Phil has mentored several early-stage professionals as well as high school and college students. In addition, he is or has been involved with philanthropic initiatives on personal, corporate, and foundation levels. He has published several peer-reviewed articles in the areas of corporate philanthropy, the value proposition of strategic philanthropy, and leadership.

He also sits on numerous academic and corporate boards for both private and public international companies, and has been a guest speaker and panel member at many industry and international educational sessions. He has served as a board member on the MSU College of Engineering Alumni Association Board since 2008, and in 2004 received the MSU College of Engineering Applied Engineering Sciences Distinguished Alumni Award.

He earned his BS in applied engineering sciences—manufacturing engineering from Michigan State University (and held a co-op position at General Motors in Lansing, Michigan); an MBA in international business from Wayne State University; an advanced executive program certificate from MIT Sloan School; and a PhD in organizational management and strategy from the College of Business and Technology at Capella University in Minneapolis, Minnesota.

In his free time, Phil enjoys spending time with his family and friends and treasures the laughs and special moments while golfing, bird hunting, and fly-fishing. He continues to work on a few book drafts—one centered on the 5th P of marketing and also a sports-related quick read called Away from the Ball, a self-help guide for golf training tips without having a golf ball in hand.

He currently resides in Franklin Village, Michigan, with his wife, Barbara, who is a practicing RN. They have two daughters, Emily and Annmarie, both of whom are in college.
Claud Erickson, born in Manistee, Michigan, lived from 1900 to 1993. He had to help support his family during high school and took a full-time job immediately after graduation. At the urging of work associates who recognized his talents, Claud began college, but it was a constant financial struggle. At times, faculty members chipped in to keep him in school.

Claud ultimately received four engineering degrees from MSU, beginning with a bachelor of science in 1922. He later earned degrees in mechanical (1927), electrical (1933), and civil engineering (1934) and held a consulting professional engineer’s license. He also studied law and was qualified to practice before the United States Supreme Court.

Claud was the first member of Lambda Chi Alpha, chartered in 1922 as the second fraternity at MSU; it now has well over 2,200 members.

He became the director and general manager of the Lansing Board of Water and Light and spent more than 50 years making the utility a strong, progressive force in the Lansing area. He was a nationally respected figure in public works, and in 1971 the Board named a new power plant in Delta Township after him.

Community activism was a way of life for Claud. He was the Ingham County chairman of the U.S. Treasury Savings Bond Drive for 50 years, beginning in 1941. He was honored in 1991 at the age of 91 by the U.S. Treasury Department for his 50 years of patriotic volunteer service. He was the only person in the United States known to have directed a local drive continuously since the program began during World War II.

He was a delegate to the Michigan Constitutional Convention, chairman of the Ingham County American Red Cross, and a trustee of St. Lawrence Hospital. He served at various times as president of the Lansing Rotary Club, the City Club of Lansing, the American Public Power Association, the Michigan Engineering Society, and the Greater Lansing Area Safety Council.

He and his wife, Thelma, were the parents of one son and four daughters. He was an avid stamp collector and was considered one of the nation’s top authorities on electric-powered vehicles. He admired the simplicity of an electric car. He said, “It has only eight moving parts, and four of those are wheels.”

Always maintaining close ties with MSU, Claud served on the MSU Foundation’s first board of directors. He was asked by President John A. Hannah to oversee the construction of the Alumni Chapel. He also supervised the completion of 7,000 married-student housing units in just five months to accommodate U.S. servicemen returning to campus after World War II.

Claud always attended the spring commencement exercises of MSU’s College of Engineering and the initiation ceremonies of the Chi Epsilon civil engineering honor society, and he kept close tabs on each alumnus who won the Claud R. Erickson Award.

When asked by President Hannah at one point, “Why do MSU alumni come back to campus year after year?” he responded, “Because they love the University that offered them the hand of friendship and the open door of opportunity.”
Claud R. Erickson
Distinguished Alumni Award Recipients

1982  Claud R. Erickson  BS ’22, MS ’33 Electrical;  
      MS ’27 Mechanical; MS ’34 Civil
1983  R. William Caldwell  BS ’38 Chemical
1984  Harold C. MacDonald  BS ’40 Mechanical
1985  William J. Mottel  BS ’51 Chemical
1986  John H. Busch  BS ’51 Civil
1987  John D. Withrow  BS ’54 Mechanical; MBA ’71
1988  Melville R. Barlow  BS ’51 Mechanical
1989  Robert J. Schultz  BS ’53 Mechanical; MBA ’69
1990  Harold F. Wochholz  BS ’58, MS ’59 Electrical
1991  William B. Larson  BS ’53 Metallurgical
1992  Gerald W. Pearson  BS ’55 Chemical
1993  Paul H. Woodruff  BS ’59, MS ’61 Civil
1994  Bernard A. Paulson  BS ’49 Chemical
1995  Robert M. Fredericks  BS ’67, MS ’68, PhD ’71 Electrical
1995  John C. O’Malia  MS ’72 Sanitary
1996  Richard M. Hong  MS ’67, PhD ’70 Electrical
1997  Charles R. Weir  BS ’42 Chemical
1998  Raymond S. Colladay  BS ’65, MS ’66, PhD ’69 Mechanical
1999  Leroy R. Dell  BS ’66 Civil
2000  Michael H. Dennos  BS ’43 Chemical
2001  Richard H. Brown  BS ’71 Mechanical
2002  Roger L. Koenig  BS ’76 Electrical
2003  Joseph M. Colucci  BS ’58 Mechanical
2004  George E. “Ted” Willis  BS ’42 Chemical
2005  John Ogren  BS ’65 Chemical
2006  James R. Von Ehr II  BS ’72 Computer Science
2007  Joon S. Moon  BS ’60 Chemical
2008  Charles J. Brady  BS ’48 Mechanical
2009  Richard V. Pisarczyk  BS ’68 Chemical
2010  Betty Shanahan  BS ’78 Electrical
2011  William A. Demmer  BS ’70 Mechanical
2012  Dr. Sami R. Al-Araji  BS ’67, PhD ’73 Mechanical
<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Degree</th>
<th>Major</th>
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<tbody>
<tr>
<td>1947</td>
<td>Charles Edward Ferris</td>
<td>BS 1890</td>
<td>Engineering</td>
</tr>
<tr>
<td>1950</td>
<td>Jay Samuel Hartt</td>
<td>BS '15</td>
<td>Electrical</td>
</tr>
<tr>
<td>1951</td>
<td>Grover Cleveland Dillman</td>
<td>BS '13</td>
<td>Civil</td>
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<tr>
<td>1953</td>
<td>Charles D. Curtiss</td>
<td>BS '11</td>
<td>Civil</td>
</tr>
<tr>
<td>1953</td>
<td>Verne L. Ketchum</td>
<td>BS '12</td>
<td>Civil</td>
</tr>
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<td>1955</td>
<td>William Frank Uhl</td>
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<td>Maurice J. Day</td>
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<td>Stanley B. Hunt</td>
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<td>Louis A. Carapella</td>
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<td>Bernard F. Coggan, Jr.</td>
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<td>Arthur F. Vinson</td>
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<td>Christian F. Beukema</td>
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<td>Stanley V. Gunn</td>
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<td>John C. Mackie</td>
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<td>Clare F. Jarecki</td>
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<td>John D. Withrow</td>
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<td>Verghees Kurien</td>
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<td>Lloyd D. Ward</td>
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<td>Richard L. M. Lord</td>
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<td>Roger L. Koenig</td>
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<td>Paul H. Woodruff</td>
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<td>Gerald Elson</td>
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<td>Ben Maibaich III</td>
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<td>Joon S. Moon</td>
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<td>Ghassem Asrar</td>
<td>MS '81</td>
<td>Civil</td>
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<td>2007</td>
<td>Surinder Kapur</td>
<td>BS '64, MS '65, PhD '72</td>
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<td>2012</td>
<td>William A. Demmer</td>
<td>BS '70</td>
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MICHIGAN STATE UNIVERSITY
ALUMNI ASSOCIATION AWARD RECIPIENTS

DISTINGUISHED YOUNG ALUMNI AWARD

2007     Jeff Schmitz     BS ’97 Mechanical
2009     Gerald Reuben DeJean, II  BS ’00 Electrical
2010     Monica Braman     BS ’03 Engineering Arts
2012     Henry Balanon     BS ’06 Computer Science

ALUMNI SERVICE AWARD

1998     Roger Bandeen     BS ’72 Computer Science
1998     Leroy Dell         BS ’66 Civil
1999     William Larson     BS ’53 Metallurgical
2005     Molly Brennan     BS ’82 Computer Science
2005     Michael McDonald  BS ’87 Chemical
2006     Anan Chaikittisilpa MS ’69 Civil
2009     Lynn Bechtel       BS ’91 Mechanical
2010     George “Lee” Rock  BS ’49 Electrical

HONORARY ALUMNI AWARD

2006     Mackenzie Davis  Professor Emeritus, Civil

PHILANTHROPIST AWARD

2001     Alton L. Granger  BS ’54 Civil
          and Janice M. Granger Nursing (1980)
2009     The Demmer Family — BS ’70 Mechanical
          Bill Demmer

JOON S. MOON DISTINGUISHED INTERNATIONAL ALUMNI AWARD RECIPIENTS

1994     Richard M. Hong   MS ’67, PhD ’70 Electrical
1995     Samuel K. Nnama    MS ’77, PhD ’79 Civil
1999     Khaled M. R. Abdulghani MS ’78, PhD ’82 Civil
2002     Lawrence Wong     PhD ’70 Mechanical
2006     Surinder Kapur    BS ’64, MS ’65, PhD ’72 Mechanical
2009     Kin Keung Lai     PhD ’77 Civil
2010     Surinder Kumar Choudhari BS ’64 Mechanical
**Applied Engineering Sciences Distinguished Alumni Award**

2004 Philip L. Fioravante  BS '84 2009 Les L. Leone  BS '68, MA '70, PhD '74
2005 Jane E. Sydlowski  BS '86 2010 Donnie D. Haye  BS '81
2006 Daniel Brouse  BS '84 2011 Daniel McNulty  BS '82
2007 Steven J. Trecha  BS '80 2012 Michael W. Lamach, Sr.  BS '85
2008 Monte L. Falcoff  BS '86

**Biological and Agricultural Engineering Distinguished Alumni Award**

2004 Bill A. Stout  MS '55, PhD '59 2009 R. Paul Singh  PhD '74
2005 Benson J. Lamp  PhD '60 2010 Daniel L. Poland  BS '87
2006 Robert J. Gustafson, PE  PhD '74 2011 Eugene Ford  BS '83, MS '84
2007 George H. Wedgworth  BS '50 2012 Stephen B. Richey  BS '80, MS '87
2008 Gary W. Schluckbier  BS '72

**Red Cedar Circle Award in Chemical Engineering and Materials Science**

2000 R. William Caldwell  BS '38 2005 John Ogren  BS '65
Edwin J. Crosby  BS '50  John W. Pridgeon  BS '58
Michael H. Dennos  BS '43  2006 Joon S. Moon  BS '60
Bernard A. Paulson  BS '49  2007 William B. Larson  BS '53
William J. Hargreaves  BS '46  Richard V. Pisarczyk  BS '68
John D. Hetchler  BS '35  2008 Terence K. Kett  MS '65, PhD '68
C. Robert Weir  BS '42  2009 Alton “Rick” Berquist  BS '61
Wilfred G. Shedd  BS '50  2010 Carl L. English  BS '68
2004 Herb Kirby  BS '56  2011 Joseph F. Gentile  BS '64, MS '66
George E. “Ted” Willis  BS '42  2012 Kim K. de Groh  BS '85, MS '87

**Civil and Environmental Engineering Distinguished Alumni Award**

2003 Leo Nothstine  BS '38 2008 Frank J. DeDecker, PE  BS '49
2004 Leroy R. Dell  BS '66 2009 James K. Wight  BS '69, MS '70
2005 Ben C. Maibach III  BS '69 2010 W.F. Marcuson III  MS '64
2006 Alton L. Granger, PE  BS '54  2011 Larry E. Tibbits, PE  BS '69
2007 Paul H. Woodruff  BS '59, MS '61  2012 Sandra L. Woods  BS '76
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<td>Kevin J. Ohl</td>
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<td>2005</td>
<td>Julie Louis-Benaglio</td>
<td>BS ’79</td>
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<td>2007</td>
<td>Honda Shing</td>
<td>MS ’88, PhD ’92</td>
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<td>2008</td>
<td>Moti Kishin Jiandani</td>
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<td>2004</td>
<td>David A. Pahl</td>
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<td>Brian M. Kent</td>
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<td>2006</td>
<td>Gregg A. Motter</td>
<td>BS ’73, MS ’80</td>
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<td>2007</td>
<td>George H. Simmons</td>
<td>BS ’73, PhD ’81</td>
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<td>2008</td>
<td>Robert W. Leland</td>
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<td>2004</td>
<td>Kristin B. Zimmerman</td>
<td>BS ’87, MS ’90, PhD ’93</td>
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<td>2005</td>
<td>Joseph C. Klewicki</td>
<td>BS ’83, PhD ’89</td>
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<td>2006</td>
<td>Patrick M. Miller</td>
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<td>2007</td>
<td>Donald B. Paul</td>
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<td>2008</td>
<td>Daniel J. Inman</td>
<td>PhD ’80</td>
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<td>2006</td>
<td>Eileen M. Slider</td>
<td>BS ’75, Central Michigan University; MA ’83, Michigan State University; secondary instructor for Webberville Community Schools</td>
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<tr>
<td>2007</td>
<td>John W. Plough</td>
<td>BA ’78, MA ’84, Michigan State University; secondary instructor for East Lansing High School</td>
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<td>2008</td>
<td>William Finch</td>
<td>BS ’84, South Dakota State University; Master Teacher Certification ’04, Texas A&amp;M University</td>
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<td>2009</td>
<td>John West</td>
<td>BS ’72, Western Michigan University; MS ’77, Michigan State University</td>
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<td>2010</td>
<td>Franklin Stofflet</td>
<td>BS ’59, MS ’63, University of Wyoming</td>
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<td>2011</td>
<td>Sharon Grandell</td>
<td>BS ’98, MS ’08, Wayne State University</td>
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<td>2012</td>
<td>Robert K. Weiss</td>
<td>BS ’86, MA ’89, Wayne State University</td>
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