

## SIGN UP

Your support is needed to host dozens of area schoolchildren in regional engineering competitions for recognition at the Dinner. We have maintained consistent sponsorship of students in recent years.

## SUPPORT LEVEL

### PROFESSIONAL SOCIETY SPONSOR ONLY

Professional Society \$400 - \$600

### CORPORATE SPONSOR

- Dinner \$1,200       Gold \$5,500  
 Bronze \$2,000       Platinum \$10,000  
 Silver \$3,500       Other \$ \_\_\_\_\_  
 Additional Benefit Tickets (\$100)

Name \_\_\_\_\_

Title \_\_\_\_\_

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Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Check enclosed      \$ \_\_\_\_\_

Please include list of all attendee names by  
**Monday, February 22.**

## Deadline for program listing February 8<sup>TH</sup>

Please detach and mail to:  
Chicagoland Engineers Week,  
c/o Western Society of Engineers  
9575 W. Higgins Rd, Suite 600  
Rosemont, IL 60018  
Laura Burke  
Phone: 847/823-0500  
E-mail: [wse@cbbel.com](mailto:wse@cbbel.com)

Checks are payable to CEW/WSE.  
WSE is a 501c-3 tax-exempt organization.

1919 HERBERT HOOVER • 1922 ROBERT WOOLSTON HUNT • 1924 ARTHUR NEWELL TALBOT • 1925 JONAS WALDO SMITH • 1926 JOHN WESTON ALVORD • 1927 ORVILLE WRIGHT • 1928 MICHAEL IDVORSKY PUPIN • 1929 BION JOSEPH ARNOLD • 1930 MORTIMER ELWYN COOLEY • 1931 RALPH MODJESKI • 1932 WILLIAM DAVID COOLIDGE • 1935 AMBROSE SWASEY • 1936 CHARLES FRANKLIN KETTERING • 1937 FREDERICK GARDINER COTTRELL • 1938 FRANK BALWIN JEWETT • 1939 DANIEL WEBSTER MEAD • 1940 DANIEL COWAN JACKLING • 1941 RALPH BUDD • 1942 WILLIAM LAMONT ABBOTT • 1943 ANDREY ABRAHAM POTTER • 1944 HENRY FORD • 1945 ARTHUR HOLLY COMPTON • 1946 VANNEVAR BUSH • 1947 KARL TAYLOR COMPTON • 1948 RALPH EDWARD FLANDERS • 1949 JOHN LUCIAN SAVAGE • 1950 WILFRED SYKES • 1951 EDWIN HOWARD ARMSTRONG • 1952 HENRY TOWNLEY HEALD • 1953 GUSTAV EGLOFF • 1954 LILLIAN MOLLER GILBRETH • 1955 CHARLES ERWIN WILSON • 1956 ROBERT E. WILSON • 1957 WALKER LEE CISLER • 1958 BEN MOREELL • 1959 JAMES R. KILLIAN, JR. • 1960 HERBERT PAYNE SEDWICK • 1961 WILLIAM V. KAHLER • 1962 ALEXANDER CRAWFORD MONTEITH • 1963 PHILLIP SPORN • 1964 JOHN SLEZAK • 1965 GLENN THEODORE SEABORG • 1966 AUGUSTUS BRAUN KINZEL • 1967 FREDERICK LAWSON HOVDE • 1968 JAMES BROWN FISK • 1969 NATHAN M. NEWMARK • 1970 H.G. RICKOVER • 1971 WILLIAM LITTELL EVERITT • 1972 THOMAS OTTEN PAINE • 1973 JOHN A. VOLPE • 1974 JOHN D. DEBUTTS • 1975 DAVID PACKARD • 1976 RALPH B. PECK • 1977 MICHAEL TENENBAUM • 1978 DIXY LEE RAY • 1979 MARVIN CAMRAS • 1980 NEIL A. ARMSTRONG • 1981 JOHN B. SWEARINGEN • 1982 MANSON BENEDICT • 1983 JOHN BARDEEN • 1984 ROBERT W. GALVIN • 1985 STEPHEN D. BECHTEL, JR. • 1986 MARK SHEPHERD, JR. • 1987 GRACE M. HOPPER • 1988 F. JAMES MCDONALD • 1989 SHERWOOD L. FAWCETT • 1990 JOHN H. SUNUNU • 1991 FRANK BORMAN • 1992 LEON MAX LEDERMAN • 1993 WILLIAM STATES LEE • 1994 KENNETH H. OLSEN • 1995 GEORGE W. HOUSNER • 1996 WILSON GREATBATCH • 1997 FRANK KREITH • 1998 JOHN R. CONRAD • 1999 JACK S. KILBY • 2000 DONNA SHIRLEY • 2001 DAN BRICKLIN & BOB FRANKSTON • 2002 RICHARD J. ROBBINS • 2003 EUGENE A. CERNAN • 2004 NICK HOLONYAK, JR. • 2005 ROBERT S. LANGER • 2006 HENRY PETROSKI • 2007 MICHAEL J. BIRCK • 2008 DEAN KAMEN • 2009 CLYDE BAKER • 2010 ALVY RAY SMITH • 2011 MARTIN C. JISCHKE • 2012 MARTIN COOPER • 2013 KRISTINA JOHNSON • 2014 WILLIAM S. NYE • 2015 BERNARD AMADEI



WESTERN SOCIETY OF ENGINEERS

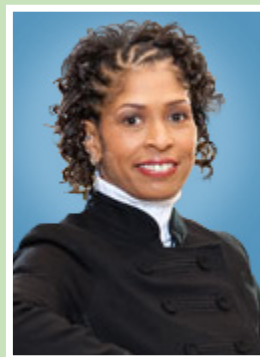
# CHICAGOLAND ENGINEERS WEEK AWARDS DINNER



FRIDAY, FEBRUARY 26, 2016  
HILTON CHICAGO

5:30 - 6:30 COCKTAIL RECEPTION  
6:30 - 8:30 DINNER & AWARDS

## 2016 WASHINGTON AWARDEE DR. APRILLE ERICSSON



Dr. Aprille Joy Ericsson is the 2016 Washington Award recipient. Born in Brooklyn, NY, educated in the NYC public schools, and later in Cambridge, Ma, Ericsson received her B.S. in Aeronautical and Astronautical Engineering at the MIT. She received her Masters of Engineering and Ph.D. in Mechanical Engineering at Howard University with an Aerospace option.

In keeping with the purpose of the Washington Award—recognition of devoted, unselfish, and preeminent service in advancing human progress—the Western Society of Engineers acknowledges Dr. Ericsson's 25+ years engineering career the majority of which has been at the NASA Goddard Space Flight Center (GSFC) in the Engineering Directorate. Dr. Ericsson has also worked at NASA HQs as a Program Executive for the Earth

Science Enterprise and a Resource Manager for the Space Science Enterprise. For 10 years, she has been Instrument Project Manager (IM) for various instruments which include: the Near-Infrared Spectrograph on the James Webb Space Telescope, the Project Engineer for the Lunar Orbiter Laser Altimeter which launched April 2009, on the Lunar Reconnaissance Orbiter. For 3.5 years she served as the Deputy Instrument Project Manager for ICESat-2's sole instrument the Advanced Topographic Laser Altimeter System (ATLAS), a \$480M lidar instrument that will continue the important observations of ice-sheet elevation change, sea-ice freeboard, and vegetation canopy height begun by ICESat-1 in 2003.

# ENGINEERS WEEK FEBRUARY 21-27, 2016

Founded in 1951 by the National Society of Professional Engineers, Engineers Week is the culmination of a year-round portfolio of student programs and competitions. E-Week is celebrated the week of George Washington's birthday in honor of the first president's background as an engineer and land surveyor. Through increased interest and competency among students in the pursuit of engineering and technology careers, a more empowered well-educated engineering workforce is sustained.

The National Engineers Week Foundation, now Discover E, is dedicated to promoting pre-college literacy in math and science among parents, educators and students. This year's E-Week theme is **LET'S MAKE A DIFFERENCE**. The goal of E-Week is to:

- Celebrate how engineers make a difference in our world
- Increase public dialogue about the need for engineers
- Bring engineering to life for kids, educators, and parents

Participation has expanded over the years through a coalition of professional societies, corporations and government agencies. More than a week-long event, Engineers Week is a year-round commitment to making a difference.

Locally, there are a variety of activities designed to stimulate interest in engineering careers and to raise awareness of the profession. Many who participate in these programs will go on to a career in engineering, and those who don't will have caught a glimpse of the important work engineers do and the career heights they can achieve.

Your participation, contributions and sponsorships are needed in order to sustain these year-long programs and annual E-Week celebrations.

## CHICAGOLAND ENGINEERS WEEK VISION

*Stimulate children of all ages to consider careers in engineering, especially through hands-on school projects.*

*Highlight the contributions of engineers to the well being of society, especially in Chicagoland.*

### PARTICIPATING ORGANIZATIONS

**FUTURE CITY COMPETITION.** Junior High students create a city of the future, complete with transportation, housing, recycling and other key systems. [www.futurecity.org/illinois-chicago](http://www.futurecity.org/illinois-chicago)

**BRIDGE BUILDING CONTEST.** High School students design, build and test bridges to withstand the highest loading given certain criteria. [www.bridgecontest.phys.iit.edu](http://www.bridgecontest.phys.iit.edu)

**FIRST ROBOTICS COMPETITION.** Teams of students at various age levels and their mentors are challenged to solve a common problem in a six-week timeframe using a standard "kit of parts" and a common set of rules. [www.usfirst.org](http://www.usfirst.org)

**ESSAY/POSTER CONTEST.** Sponsored by AAAEA, and open to all students in 3rd—8th grades. Students submit an essay and a poster about an engineer that they admire or have made an impact on their life. [www.aaaea.org/il](http://www.aaaea.org/il)

**ILLINOIS SCIENCE FAIR.** Organized by the Illinois Academy of Science, some 1,000 student projects compete for four state awards and then eventually participate in Nationals. [www.ijas.org](http://www.ijas.org)

**DESTINATION IMAGINATION, INC.** A Career Education Initiative featuring the "Construction Challenge" that helps develop the workforce of the future with teen participants competing and solving infrastructure, design, and service tech Challenges using teamwork, creativity and problem solving. [www.illinoisdi.org](http://www.illinoisdi.org)

[www.thewashingtonaward.org](http://www.thewashingtonaward.org)

## BE A SPONSOR

### PROFESSIONAL SOCIETY SPONSOR Professional Society Rate: \$400 - \$600

- Dais seat at the CEW Awards Dinner
- Listing in program book
- 1 VIP Reception Ticket

### CORPORATE SPONSOR Dinner Sponsor: \$1,200

- 4 Tickets at the CEW Awards Dinner
- Listing in program book
- Sponsor 1 student\*
- 2 VIP Reception Tickets

### Bronze Sponsorship: \$2,000

- 6 Tickets at CEW Awards Dinner
- Listing in program book and on website
- Sponsor 2 students\*
- 4 VIP Reception Tickets

### Silver Sponsorship: \$3,500

- Table of ten at CEW Awards Dinner
- 1/4 page ad in program and on website
- Sponsor 4 students\*
- 6 VIP Reception Tickets

### Gold Sponsorship: \$5,500

- Table of ten at the CEW Awards Dinner
- 1/2 page ad in program
- Link from website
- Sponsor a table of 10 students\*
- 8 VIP Reception Tickets

### Platinum Sponsorship: \$10,000

- 2 tables of ten at the CEW Awards Dinner
- Full page ad in program
- Link from website
- Logo on CEW website homepage
- Sponsor two tables of students\*
- 10 VIP Reception Tickets

\* Sponsored Student receives Dinner & Plaque.