

2018 NACE Foundation Year in Review

A Letter from the President

I want to thank each of you for your continued support and for another fulfilling year serving as President of the NACE International Foundation. I am delighted to share with you this year's achievements, as outlined in the infographic below, and along with the NACE Foundation Board of Directors, I am equally as excited to continue to work toward the goals this Board set forth in June 2016 when we embarked on a 3-year Strategic Plan. This focus has enabled us as a Board to concentrate on specific activities that best support our mission.

Next year, the NACE Foundation will continue to serve our specific mission: **to raise funds to create awareness and promote educational opportunities for the future corrosion workforce worldwide.**

We will do this through these continued efforts:

- **Provide our Corrosion Tool Kits (cKits™)** to high school teachers through our partnership with ASM Foundation's Teacher Materials Camps. This collection of corrosion and science-related experiments provides teachers with the opportunity to present a hands-on introduction to basic corrosion concepts. Through the efforts of master teachers Andy Nydam and Debbie Goodwin, the cKits™ were revised and refreshed this year with new experiments and a new online downloadable Teachers Guide.
- **Expand our Academic Scholarship program** to outstanding students wishing to pursue science and engineering disciplines both domestically and internationally. In addition, Travel Assistance will be awarded to students participating at NACE's CORROSION 2019 conference in Nashville, TN. And, for a fifth consecutive year, the NACE Foundation will recognize a student who demonstrates excellence in leadership to the NACE Foundation, NACE International, or one of its Student Chapters through our Outstanding Student Award Program.
- **Conduct our CORROSION: Opportunities Realized mini-camp in conjunction with CORROSION 2019.** Students from local Nashville high schools will spend a full day gaining exposure and insight into what NACE and the corrosion industry is all about.
- **Assist returning veterans in receiving NACE International education courses and certifications through our Workforce Development Program.** In addition, to earning valuable credentials for entering the corrosion workforce, each veteran is paired with an industry mentor to guide him or her through the process and maximize the value of the program.

Thank you again for your generosity and continued support of the NACE Foundation. It is through this support that we are able to affect the lives of students, teachers, and veterans to positively impact the future of our industry.

Sincerely,

Keith Perkins
President, NACE Foundation | Williams Companies



SCHOLARSHIPS

TRAVEL ASSISTANCE

\$136,000

administered **49 total scholarships** to **36 students** in U.S., Canada, and India

\$58,000

assisted **176 students from 13 countries** with travel expenses to NACE's CORROSION Conference & Expo



One Student...

Thank you to the NACE Foundation and Materials Technology Institute for the MTI Bert Krisher Memorial Scholarship to help me pursue my dream of being a metallurgist and encouraging other girls to be a part of STEM.

—Katharine Russell, Student at Michigan Technological University and 2018 MTI Bert Krisher Memorial Scholarship Recipient

CORROSION: OPPORTUNITIES REALIZED MINI-CAMP

ASM TEACHER MATERIALS CAMPS

53

students from 3 Phoenix, AZ high schools received a guided tour of the exhibit floor at CORROSION 2018, completed cKit™ experiments, and learned about careers in corrosion—all under the guidance of 2 master teachers, 7 lab volunteers, and 6 volunteer tour guides

770

cKits™ provided to teachers attending **31 camps**, across the U.S. and Canada, exposing an estimated **43,000 students** to basic corrosion concepts

One Teacher...

Wow! The cKit™ offers all kinds of exciting explorations to inspire scientific thinking. Thank you for making education a priority!

—Sandy Gonsher, participant at the ASM Teacher Materials Camp, University of Missouri-Kansas City, MO June 2018



WORKFORCE DEVELOPMENT

LEGACY TREE PROGRAM

\$19,254

funded **6 veterans** through **9 NACE Education Courses**

\$36,655

were received from **8 tributes** ranging in price of from \$1,000 to \$10,000 that will go towards unrestricted funds



One Veteran ...

My NACE Workforce Development Program experience was amazing! I would recommend this to any veteran looking to start a new career. The opportunities available in this industry to grow are unbelievable.

—Corey Miller, Integrity Management, Lake Superior Consulting, Completed Work Force Development Program November 2017



NACE International Foundation
Dedicated to solving the STEM demand at all levels.
One student, one teacher, one veteran at a time.

Helping build YOUR future
corrosion workforce.

