

CORROSION CONTROL DIVISION

The mission of the Division (CCD) is to promote the use of FRP composites technology and products for corrosion-resistant industrial applications. The Division informs and educates end users, specifiers, and engineers on the benefits of composites in the design of corrosion resistant equipment, provides guidance and standards for the design of FRP equipment for industrial applications. The Division provides a unified voice for fabricators on issues relating to quality, production, safety, and regulations of importance in the corrosion segment of the composites industry.

Activities and Achievements:

- Coordinated educational content on composites used in corrosion market for the annual AMPP conference educating engineers and specifiers on state-of-the-practice composites products used to solve corrosion problems in multiple markets.
- Supported ACMA's CIRCLE sustainability program to educate composites manufacturers and customers on the benefits for applications in the corrosion market.
- Developed educational content on composites used in corrosion market for the ACMA Construction / Infrastructure Composites Technology Day in 2021 and 2023.
- Coordinated the first ever "Composites Pavilion" for the NACE CORROSION 2017 and 2018 conference. Over 25 member companies, working together in the pavilion, promoted composites solutions in products and equipment used in corrosion markets.
- Developed and presented a technical program on composites use in corrosion applications for CORROSION 2018 as a complement to the Composites Pavilion.
- Contributed to end-user website to educate engineers and specifiers about the advantages of composites, provide information on industry specifications, provided examples and case histories of applications, and connect visitors with CCD member fabricators at https://discovercomposites.com/industrial/
- Developed an educational webinar to end-users in the corrosion industry on FRP Used in Corrosion Prevention
- Developed the content for the ACMA Certified Composites Technician (CCT-Corrosion) certification for corrosion market professionals https://acmanet.org/education/certifiedcomposites-technician-program/

Current and Future Projects:

- Education: Develop new educational content for future ACMA Construction / Infrastructure Composites Technology Days and annual AMPP conference. Continue support of ACMA's CIRCLE sustainability program with a focus on development of PCRs and EPDs for FRP products. Develop new educational presentations to educate specifiers, engineers and students.
- Advocacy: Educate Congressional Legislators on Capitol Hill on the impact and use of composites for infrastructure prone to corrosion at the ACMA Composites Fly-In.
- Outreach: Engage the US Army Corps of Engineers on lock and dam opportunities.

For more information or to join this committee, contact the Composites Growth Initiative at cgi@acmanet.org.











703.525.0511







MEMBERSHIP

Manufacturers:

- ✓ An-Cor Industrial Plastics, Inc.
- ✓ Appalachian Plastics, Inc.
- ✓ Belding Tank Technologies, Inc.
- ✓ Commercial Sand Blasting and Painting
- ✓ Creative Composites Group
- ✓ Composites USA Inc.
- ✓ CT Composites, Inc.
- ✓ Empire Fiberglass Products, Inc.
- ✓ Industrial Plastic Fabricators Ltd
- ✓ Insituform Technologies, Inc.
- ✓ Justin Tanks, LLC
- ✓ L.F. Manufacturing, Inc.
- ✓ Litek Composites Corporation
- ✓ McClarin Composites
- ✓ Petroleum Containment, Inc.
- ✓ Plas-Tanks Industries, Inc.
- ✓ Precision Tank & Equipment
- ✓ RL Industries, Inc.
- ✓ Roechling Industrial Cleveland
- ✓ RPS Composites
- √ Shawcor
- ✓ Spunstrand, Inc.
- ✓ Strongwell
- ✓ Xerxes Corporation

Suppliers and Distributors:

- ✓ Advanced Plastics, Inc.
- ✓ AOC
- ✓ Aramco Services Company
- Composites One, LLC
- **INEOS Composites**
- Interplastic Corporation
- Jushi USA
- Owens Corning
- Polynt
- Scott Bader
- ✓ United Initiators, Inc.

Affiliates:

- ✓ Composites Association of New Zealand (CANZ)
- ✓ Frost Engineering & Consultants
- Lucintel
- University Of Massachusetts Lowell
- ✓ University Of Miami; Civil, Architectural, & **Environmental Engineering**
- UTComp, Inc







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