The National Fenestration Rating Council (NFRC) provides this twice-monthly newsletter to keep you informed of pending deadlines, volunteer opportunities, and NFRC news.

Calendar and Deadlines

May 2018

- May 11-14, 2018 -- The NFRC Certified Products Directory (CPD) will be down for maintenance from 5:00 p.m. (EDT) today through 8:00 a.m. (EDT) on Monday, May 14. More information is available HERE.

June 2018

- June 1 -- Deadline for members to participate in two surveys related to two projects/work groups:
  - IG Certification Period Survey for the Harmonized IG and PCP Certification Cycles Work Group
  - IA Code on CPD Numbers Survey for the Remove the IA Code from the CPD Number Work Group

- Additional details are provided in the preface to each survey.
- June 25-29 -- Certified Simulator Training, Buffalo, New York. Registration and details will be available soon.

August 2018

- August 3 -- Meeting requests for inclusion in the Fall Membership Meeting program are due to staff liaisons
- August 15 -- Ballots are due to NFRC Staff Liaisons for the Fall 2018 Ballot Cycle
- August 24 -- Fall 2018 Ballot Cycle Opens

September 2018

- September 10-14 -- Certified Simulator Training, Toronto, Ontario, Canada. Registration and details will be available soon.
- September 13 -- Fall Ballot Cycle Closes

October 2018

- October 8-11 -- Fall Membership Meeting, Albuquerque, NM. Details, registration, and the draft schedule will be available this summer.

In Case You Missed It

The following bulletins were distributed since the last issue of Update:
Energy Department Announces $19.5 Million for Early-Stage R&D, Includes Windows

The National Fenestration Rating Council (NFRC) received the following announcement from the U.S. Department of Energy (DOE) and thought it might be of interest to our program participants:

The Building Technologies Office (BTO) has announced the availability of up to $19.5 million for DE-FOA-0001825, "Buildings Energy Efficiency Frontiers & Innovation Technologies (BENEFIT) - 2018." This funding opportunity announcement (FOA) focuses on early-stage R&D to enable the development of novel technologies that can improve efficiency and reduce the energy costs of the nation’s buildings and facilitate interaction with the electricity grid.

BTO will select projects in six topic areas:

- Topic 1 – Advanced Separation Technologies for Building Energy Efficiency
- Topic 2 – Advanced Building Materials
- Topic 3 – High-Performance Windows
- Topic 4 – Novel Approaches for Cyber-physical Systems in Buildings
- Topic 5 – Integration Research of Advanced Commercial Energy Efficiency Packages
- Topic 6 – Advancements in Natural Gas and Other Fuel-driven Equipment

For more information, submittal requirements, and instructions for applying to this FOA, visit the EERE Funding Opportunity Exchange website.

To be eligible for consideration, a concept paper must be submitted no later than 5:00 p.m. (ET) on June 8, 2018. Questions about this FOA may be sent to BENEFIT18@ee.doe.gov.

SUBMISSION DEADLINES

- Submission deadline for concept papers: June 8, 2018 5:00 p.m. (ET)
- Submission deadline for full applications: August 23, 2018 5:00 p.m. (ET)

"We're pleased to see the availability of funding for research and development for high-performance windows," said Deb Callahan, NFRC's CEO, "This kind of investment in the future stands to benefit the industry and the public alike."

Member Recognition

NFRC celebrated National Volunteer Week (April 16-20) by thanking NFRC’s volunteer chairs and hosting a series of free webinars to review the resources that NFRC has
available for our volunteer leaders. We would like to follow that up by publicly thanking the people below:

- **Lifetime Achievement: Jim Krahn**, retired from Marvin Windows and Doors, first recipient of this award. This award will not be an annual award, but something that NFRC presents when there is someone who the board feels meets the requirements, which include:
  - Demonstrated leadership and involvement in NFRC activities for 15 or more years
  - Achievement of multiple leadership roles within NFRC
  - Served as a role model or mentor who showed dedication to NFRC
  - General acknowledgement having reached a pinnacle of their career in the fenestration industry

- **2017 Dariush Arasteh Member of the Year: John McFee**, Window and Door Manufacturer’s Association (WDMA). This award recognizes the work of an individual over the course of the year who has gone above the call of duty to help advance the mission of NFRC.

- **2017 Emerging Leader: Jesse Winters**, Window Tech, Inc. This is also the first award of its kind for NFRC and is presented to a member in good standing who has demonstrated leadership abilities for NFRC within the first 10 years in the industry.

- **2018 Service Award: Catherine Best**, Benson Industries. This award is presented to all who have served on the NFRC Board of Directors, which can be a substantial time commitment. Ms. Best continues to serve as Chair at the task group and subcommittee level.

- **Member Spotlights:**
  - **Steve Jasperson**, Therma-Tru Doors;
  - **Tom Culp**, Birch Point Consulting, LLC; and
  - **Jacob Jonsson**, Lawrence Berkeley National Laboratory

In July 2018, nominations will open for the 2018 Member of the Year and for open Board seats. Start thinking about which of your fellow members deserve recognition for their service to NFRC and the fenestration industry. If you are interested in running for a board seat, please contact Jessica Finn for information on what that requires. Nominations for Member Spotlights are always open and appreciated; to nominate a colleague, please let us know using this form.

NFRC staff and BoD thanks all of our volunteers for their time and commitments to the organization and, ultimately, the industry.

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**FenStar Certification Program Information**

The FenStar Pilot Program is continuing to move forward with completion of the certification process on all current ENERGY STAR® products. A growing number of manufacturers are participating in the program and are providing important feedback for improvements on workflow and user friendliness. Please look for an invitation to join the program soon if you have already returned your signed license agreement to NFRC.

For those manufacturers that haven’t returned your signed license agreement, please do so as soon as possible. The license agreement can be downloaded here. Please
download the file, sign it and send it to FCP@nfrc.org with the subject line "License Agreement." The license agreement will be countersigned by NFRC and sent back.

Updates to the NFRC webpages for the FenStar Certification Program are expected to be finished this month so please check back soon. Updates to the FAQ page will also be made shortly with new questions and answers added.

All notices for selection of products for Validation Testing have been sent. If you have received a notice of selection and have not yet responded to it with an expected ship date for the validation specimen or if you have any questions or issues with the selection, please notify staff as soon as possible. We already have a third of the products in the process and we need everyone’s help to complete the validation testing by the end of the year this year. Let’s make this the year we accomplish that goal!

- FenStar Certification Program Announcement
- Frequently Asked Questions (FAQs) -- this webpage will be updated frequently
- If you would like to ensure receipt of program emails, please email FCP@nfrc.org

NFRC Staff Spotlight

Jamila Jennings is an IT Business Analyst for Applications Development. She has supported private, government and public sector clients over the past seven years, she received a Business Analyst Certified Professional (BACP) certificate and brings a wealth of knowledge about information systems and database development. Jamila may be contacted at 240-821-9516 with questions concerning our application tools.

The full list of NFRC staff with contact information can be found HERE.

NFRC Meeting Information

Dates through 2019

The following dates have been vetted thoroughly, are published early, and were reported to affiliated industry contacts to avoid potential conflict. Please mark your calendars with the following meeting dates through the fall of 2019:

2018

- Fall Membership Meeting -- October 8-11, 2018
  Albuquerque, New Mexico

2019*

- Spring Committee Meeting -- March 25-27, 2019
  Baltimore, Maryland

- Fall Membership Meeting -- September 23-25, 2019
  Location to be determined

Volunteer Opportunities

- The Alternate Terminology Exploration Task Group was created, will be chaired by Jason Seals, and will report to the Ratings Committee. The scope will be developed
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regarding exploring alternate terminology to replace current “residential” and “commercial” terms. To join the task group, please go to the group page and click "Join Group."

- **WINDOW/THERM Approval Task Group** is needing additional volunteers. The scope of the group, the option to join, and additional information can be found on the linked group page. Please contact **Stewart Nicholas** at 240-821-9506 for additional information.

- **The CMA Technical Task Group** is seeking additional volunteers to meet their scope of "To maintain a component based nonresidential procedure for fenestration products that will yield accurate energy performance data for use in code compliance and for meaningful building energy analysis." NFRC staff liaison, **Steve Urich**, may be contact for more information.

- **The Diffuse Glazing Task Group** is seeking comment on an RFP they have developed, titled **Diffuse glazing characterization - Research Project to Verify Measurement.** Comments on the RFP are requested by Monday, April 30, 2018. Please submit comments and questions to **Kevin Louder**, task group liaison.

- **The NFRC 100 Product Line Updating Task Group** was formed at the Fall Membership Meeting in San Diego, CA. This group will report ot the NFRC U-factor Subcommittee. Mason Fritz is the task group chair. Information on the group, including the option to request to join the task group can be found via the link above or by contacting the NFRC staff liaison, **Steve Urich**, at 240-821-9514.

- **The NFRC 700 Certification Process -- Streamline Task Group** conducted an in depth analysis of the NFRC product certification program during a kaizen event that took place in June 2017. Results of that analysis were presented to NFRC membership at the Fall Membership Meeting in San Diego, CA. The presentation by **Steve Strawn, task group chair,** may be viewed HERE. Co-chair, **Jason Seals,** presented an update on the status of all projects associated with the NFRC 700 PCP Streamlining Task Group at the NFRC Spring Meeting in St. Louis, MO. That presentation is available HERE.

Work groups have been formed and are meeting to tackle the projects which include:

- Validation Simplification
- A Scaled Approach to Recertification
- One Singular Process and Database
- Removing Grids from the CPD
- Modeling with 3mm & 6mm Glass
- Removing the IA Code from the CPD Number

NFRC members and program participants are invited to join the task group, and to volunteer for these work groups. Please request to join the task group by clicking on the linked task group name above or contact the NFRC staff liaison, **Una Moneypenny**, at 240-821-9509.

- The **ANS Standards Committee** is seeking members, particularly in the User and General Interest categories. This group is responsible for the adoption and revisions to ANSI/NFRC 100, ANSI/NFRC 200, and ANSI/NFRC 400, and to ensure the ANSI consensus process is followed. Additional information (including definitions of the
member categories) and the applications for the committee may be found on the group page linked or you may contact Robin Merrifield at 240-821-9513.

- Volunteer opportunities are always listed on the NFRC community.

NFRC Billing Information

NFRC’s membership dues and participation fees invoices were emailed January 4, 2018. If you have not received your invoice, or if you have questions, please contact NFRC at accounting@nfrc.org.

NFRC offers the ability to pay invoices online. Once logged in, you will see all of the open invoices. This is a secure site and it is PCI Compliant. It will not process payments automatically. If you choose to pay by credit card, click here: PAYMENT PORTAL.

If you have any questions regarding billing or the new portal, please contact us at accounting@nfrc.org.

NFRC envisions a future where every window, door, and skylight purchase decision is made using the NFRC label to evaluate energy performance.

Visit us at www.nfrc.org

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