2020 AIA Delaware Design Award Program

Call for Entries is Open!

The AIA Delaware Design Awards Program recognizes significant achievements in planning, design, and execution of architectural projects. The program demonstrates the value of good design and illustrates the variety of services performed by architects.

Deadline for Submission
Friday, November 13, 2020 by 11:59 PM

Learn more...

News

AIA Releases Latest 2030 Commitment Results

Architects and engineers participating in the AIA’s 2030 Commitment are reporting the greatest reduction in predicted energy use (pEUI) in the program’s 10-year history.

“This year marks a critical inflection point for the program and climate action,” said 2020 AIA President Jane Frederick, FAIA. “This report outlines a vision for the coming years, which is anchored in community advocacy, adoption of on-site and off-site renewable energy sources, and increased attention to embodied carbon.”

The report—2030 by the Numbers: The 2019 Summary of the AIA 2030 Commitment—amalgamates predicted energy use data in buildings from 311 companies participating in the 2030 Commitment and analyzes design phase data from more than 20,300 projects. Architects, engineers, and building owners involved in the projects achieved a 49 percent overall pEUI reduction. The reduction is equivalent to avoiding 20.2 million metric tons of CO2 emissions.

Other notable data included in the report includes:

- 196 whole building projects designed to be net-zero energy.
- 69 percent increase in firms meeting the 70 percent pEUI reduction since 2018.
- 27 large and small companies met 2030 Commitment targets.

As participants continue to improve reducing carbon emissions, AIA is upgrading its Design Data Exchange (DDx) platform to streamline the project reporting process and to improve user experience. The new platform will support optional data points—including embodied carbon and off-site renewables—that will deliver expanded insights into building performance.

AIA is also continuing its efforts to drive climate action in the built environment following its landmark initiative last year. Earlier this year, AIA released its Climate Action Plan and Architect’s Policy Platform, which outline AIA’s goals for carbon reduction and climate action policy initiatives respectively.

For complete details of the AIA 2030 Commitment program.
AIA Releases 3D Models, Strategies for Reducing Risk of COVID-19 in Polling Places

The American Institute of Architects (AIA) is releasing a new resource and 3D illustrations for election administrators today that provides strategies for reducing COVID-19 transmission risk in polling places.

Developed in an effort to protect voters and polling place workers on Election Day, the resource provides architectural, engineering, operational and administrative strategies that election administrators and polling place workers can employ—as well as modify—for polling places and voting centers. 3D illustrations—produced by Corgan—provide concrete examples for how the strategies can be implemented and laid out in spaces large and small.

Strategies were developed using current public health information, industrial hygiene practices as well as the American Institute of Architects’ Re-occupancy Assessment Tool which provides a framework of strategies for making buildings safer during the pandemic. Additional strategies—for restrooms and staff break rooms—are available in AIA’s report, Reopening America: Strategies for Safer Offices.

AIA produced the resource with guidance from its Disaster Assistance Committee and input from the American Society of Heating, Refrigeration Engineers (ASHRAE) Epidemic Task Force, Auburn University, University of Nebraska-Lincoln, and the University of Rhode Island (URI).

Visit AIA’s website for complete details on the Reopening America: Strategies for Safer Buildings reports.

NCARB Announces Changes to Exam Navigation and Timing

NCARB has delayed the launch of online proctoring. The new expected launch date is December 14, 2020, alongside several changes to ARE 5.0’s navigation, timing, and policies. These changes will impact both in-person and online exams, including in-person exams already scheduled.

Changes to ARE 5.0

- Items per division will be reduced.
- Test duration per division adjusted slightly.
- Optional break time expanded.
- Previously viewed items locked when a break is taken.
- NCARB will set new cut scores.
- Digital whiteboard will replace physical scratch paper.

For more information on each of these changes - as well as additional changes - read the full press release and download our Guide to Online Proctoring and ARE 5.0.

View the updated ARE 5.0 Guidelines, which includes a detailed list of requirements for online proctored testing, including both technical and environmental setup.

View the updated ARE 5.0 Handbook, which provides details on each exam division, including objectives, division details, and suggested resources.

What to Expect Next

NCARB will continue to roll out additional information in the weeks ahead. In mid-October, the updated demo exam will be available in My NCARB, and NCARB will release updated ARE test prep videos.

In addition, NCARB will provide further information about the expected summer 2021 transition from Prometric to PSI in winter 2021.

Delaware

DE Relief Grants Supported 741 Small Businesses with $25.7 M in funds 2nd Application Round is Open
The Delaware Division of Small Business announced that the first round of DE Relief Grants provided $25.7 million to support 741 small businesses and nonprofits. Click here for the breakdown on the first round of grants.

The DE Relief Grants second application round is now open on delbiz.com/relief.

Three rounds of grants totaling at least $100 million are planned with the third round scheduled for early November. Funding not awarded in the first round is being rolled into future rounds.

“We hope businesses and nonprofits that did not receive funding in Round 1, or did not apply, will apply in Round 2,” Division of Small Business Director Damian DeStefano said. “We are pleased so many of the Round 1 applications came from businesses we know have been hit hardest by the pandemic, such as those in hospitality and retail, minority- and women-owned businesses, and very small family-owned firms. This grant will make a substantial difference during these challenging economic times.”

Resources for applicants can be found at delbiz.com/relief, including an extensive Q&A document, demonstration videos and a full explanation of eligible expenses.

Events and Programs

AIA HSW CE offered by AIA Delaware and PDH Academy

AIA Delaware has partnered with PDH Academy to provide AIA approved HSW online continuing education. PDH Academy is a national continuing education provider for licensed professionals (architects, engineers, surveyors and more). Together, our mission is to provide hassle free, cost-effective continuing education to support your license and career.

All courses are AIA approved for HSW credit. Purchase the course, take it at your convenience (once completed, your hours will be submitted to AIA the next business day).

AIA Delaware receives proceeds from each course purchased through the AIADE/PDH website.

A few of the courses available today ($15 per credit hour):

- Starting From the Bottom (3 HSW Hours) – $45
- Smart Cities (5 HSW Hours) – $75
- Sound Advice for Acoustics (4 HSW Hours) – $60
- Carbon Footprint for Buildings Part 1 (5 HSW Hours) – $75
- Simplifying the ADA (5 HSW Hours) – $75

Check out all the courses (purchase a bundle through the partner website and save!)

Negotiating Contracts: Understand Your Risks

Hosted by AIA Trust and Victor

Contracts between architects and their clients constitute the foundation for private design practice. Using the forms produced by the American Institute of Architects (AIA) provides fair and balanced agreements that track with the normal standard of care and an architect’s legal liability to practice in a non-negligent manner.

Architects, however, are often faced with unreasonable contractual provisions generated by prospective clients or their attorneys. Onerous contract language can challenge an architect’s ability to protect public health and safety and threaten the very viability of the architect’s firm. New challenges are appearing, and language proposed in client-developed contracts or suggested modifications to AIA contract language may significantly change the status, duties, compensation, and contractual and professional liability risks of architecture firms.

Wed., October 21, 2020 | 1:00 PM - 2:30 PM EDT | Free webinar
CE: 1.5 Learning Units (LU) | Get more info and Register
**New Residential Agreements and Guides**
Hosted by AIA Contract Documents

Residential construction is fraught with risks, especially condominium projects. In order to manage and mitigate these risks it is imperative for design firms and architects to understand them and use effective contract documents.

Join a live webinar to examine the revisions to AIA residential contract documents: B107, Standard Form of Agreement Between Developer-Builder and Architect for Prototype(s) for Single Family Residential Project; B109 Standard Form of Agreement Between Owner and Architect for a Multi-Family Residential or Mixed Use Residential Project; and B509, Guide for Supplementary Conditions to AIA Document B109 for use on Condominium Projects.

**Mon., November 2, 2020 | 1:00 PM - 2:00 PM EDT | Free live webinar**
CE: 1.5 Learning Units (LU) | [Get more info and Register](#)

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**This Session is a "Disaster"**
Hosted by AIA Academy of Architecture for Health

The Facility Guidelines Institute, using a volunteer committee of over 120 professionals in practicing in health care, has developed a White Paper on *Emergency Conditions in Health and Residential Care Facilities* which includes recommended additional requirements to the 2022 series of Guidelines.

This session explores the key factors that influenced the new recommendations along with an overview of what new standards are being recommended for the new *Guidelines on Emergency Conditions*.

This session is part of the Beyond the Basics by the Academy of Architecture for Health. The web-based 60-minute seminars are tailored to mid-level professionals with enough exposure to jump-start interest in wanting to learn more.

**Tues., November 17, 2020 | 2:00 PM - 3:00 PM EST | Free webinar**
CE: 1.0 HSW Learning Units (HSW/LU) | [Get more info and Register](#)

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**Scholarships and Challenges**

**Stewardson Keefe LeBrun Travel Grant**
Call for Entries

The AIA New York Center for Architecture is now accepting applications for the 2020 Stewardson Keefe LeBrun Travel Grant. The grant provides single or multiple awards of up to $25,000 for early to mid-level architects who wish to further their personal and professional development through travel. Originally conceived as a fund to provide architects with the experience of a European Grand Tour, recipients now explore unique travel research topics around the world. **Please note that the grant period is flexible to accommodate possible travel restrictions due to COVID-19.**

The Stewardson Keefe LeBrun Travel Grant focuses on self-directed education through travel. Itineraries should be focused on a selected topic of interest to the individual, rather than a part of a larger humanitarian or institutional endeavor.

**Eligibility:** Applicants must be U.S. citizens with a professional degree in architecture. Applicants must be practicing architects, either licensed or unlicensed. Academics may apply as long as they are practicing architects as well.

**Deadline:** Monday, November 2nd, 5:00 pm (EST)

For more information on application requirements visit [AIA NY Competitions](#).
Project Manager/Partner
C + R Design Group

C + R Design Group is a full-service, general practice architectural firm located in Elkton, Maryland, with a satellite office in Baltimore, Maryland.

We are looking for a unique architect. We are looking for a new partner. The successful candidate should be a leader possibly frustrated that their current firm is not offering a pathway to success. If you want to lead a firm, not just work in one, meet with us. No financial investment required.

The successful new partner must have the following:

- Professional degree in architecture
- Registration and eligible for registration in Maryland & Delaware, (Pennsylvania and DC eligible)
- Seven to ten years of experience in Project Management after registration
- Experience in multiple project types, non-residential
- The "X" factor

Compensation includes salary of approximately $80-100k with bonus potential, good benefits, health care, vacation and unique flex time program. To learn about our firm, visit www.cdgarchitecture.com.

Free Resume Review

Job seekers with a registered AIA Career Center account now have access to a FREE one-time resume evaluation by an expert. Sign in and visit your profile page to take advantage of this new service.

Get started >

For Members

Your Passion, Our Purpose

An AIA membership connects you to 95,000 professionals who share your passion for architecture.

AIA is a vibrant community of architecture and industry professionals that are transforming the profession. Members enjoy access to industry-best benefits, products and services that support practice and professional development.

Find out which membership type is the right one for you and understand how you will benefit from being a member of AIA.

WELCOME NEW AND RETURNING MEMBERS!

- Eugene Chen, AIA
Free Resources

Supporting each other has never been more important. If you know a new grad, please share: AIA is still offering free membership for recent grads, for up to 18 months.

We also have free courses for members, free courses that earn experience hours for Associate members, and a K–12 page with activities, videos, and more to supplement learning and inspire youth.

Iconograph’s COVID-19 signage toolkit lets you create custom signs to post in your firm or office. Editable files allow you to adjust colors, fonts, and messaging for your firm’s brand and specific guidelines.

Visit the AIA COVID-19 Resources for Architects page.

Interested in Volunteering with AIA?
Call for AIA YARD and RAD Candidates is now open!

We are looking for Emerging Professionals interested in advancing AIA’s mission and values to apply for positions on the Young Architects Form and National Associates Committee for the Mid Atlantic Regional Council (MARC) which includes AIA chapters in DC, DE and MD, for the 2021-2022 term.

**Young Architects Forum - Regional Director**
A two-year term, the Young Architects Regional Director (YARD) represents the Emerging Professionals of MARC at the national level. Powers and duties of the YARD are prescribed by the Institute and the YAF Advisory Committee. The YARD shall also serve as a representative on the Regional Council and as a communication link between MARC and the Emerging Professional members of the region. View the Position Description. **Apply by Friday November 20th, 2020**

**Regional Associate Director on the National Associates Committee**
For a two-year term, the Regional Associates Director (RAD) represents the Associate members of MARC on the AIA National Associates Committee (NAC). Powers and duties of the RAD are prescribed by the Institute and NAC Rules of the Committee. The RAD also serves as a representative on the Regional Council and as a communication link between the Regional Council and the Associate membership of the region. View the Position Description. **Apply by Friday November 20, 2020.**

Questions?
Reach out to our current representatives, Beresford Pratt or Eric Hoffman, directly.

Working Together for Change
Explore Racial Equity Resources
Guides for Equitable Practice - Workplace Culture

This guide describes components of a strong, healthy workplace culture, details the field’s dominant patterns, and outlines the concept of architecture’s cultural iceberg—made up of objective culture (above the surface) and subjective culture (usually below the surface).

You’ll learn how workplace culture affects individuals, firms, and the profession—from retention to strategic planning and perception of the field. This guide also contains the legal aspects of harassment, including individuals’ responsibilities, questions to assess organizations’ workplace culture, and ways to improve your own organizations’ workplace culture.

Learn more about the Guides for Equitable Practice

News from Our Members

Becker Morgan Group Ranks Among Top Firms in the Mid-Atlantic

Becker Morgan Group was recognized by Engineering News Record (ENR) as a 2020 Mid-Atlantic Top Design Firm for the 7th year in a row, ranking #86 amongst all design firms in the Mid-Atlantic region. ENR is the leader in providing engineering and construction news, analysis, and data throughout the industry. The annual Top Design Firm List ranks the largest U.S. design firms in each region; the Mid-Atlantic region encompasses Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and the District of Columbia.

Founder and President W. Ronald Morgan, AIA, comments: “We are honored to be recognized as a top firm in the MidAtlantic region, and we remain grateful for our clients’ trust and confidence in our exceptional staff.”

Becker Morgan Group is organized by specialty and serves clients in the education, healthcare, hospitality, public safety, libraries, land development, commercial, and residential sectors. Projects that have led to the firm’s success in 2020 include Caesar Rodney Elementary School, Milford Wellness Village, and the Delaware State Police Troop 7.

Becker Morgan Group Recognized as Best Architectural Firm

Becker Morgan Group and founding Principal, W. Ronald Morgan are honored to be recognized by the readers of Coastal Style Magazine as the Best Architectural Firm and
Best Architect in Wicomico County.

Morgan commented, “It is an honor to again be recognized by our community as leaders in our profession. We are grateful for our clients and their continued trust and confidence in our exceptional staff over the last 37 years.”

Becker Morgan Group provides comprehensive Architecture & Engineering services with offices in Delaware, Maryland, and North Carolina. For more information, visit www.beckermorgan.com.

Partner Content

Apex Engineering Incorporated
Celebrating 25 Years

Apex Engineering Incorporated is a civil engineering and surveying firm licensed to practice in Delaware, Pennsylvania, Maryland, and New Jersey.

Our Design Process
Engineers must weigh different design choices on their merits and choose the solution that best matches the requirements. Their crucial and unique task is to identify, understand, and interpret the constraints on a design in order to produce a successful result.

Our design approach is simple: we maintain a good working relationship and open communications with our clients and with City, State, County, and other regulatory personnel. We offer expedient, practical, cost-effective solutions to design issues.

Boxwood Industrial Park
The old GM Plant was purchased by our client Harvey Hanna & Associates. The 142-acre property was previously inhabited by General Motors assembly plant near Newport. Part of the original site will become a logistics center for Dermody Properties, a distribution company with Amazon as a client. The new center is estimated to bring 1,000 full-time jobs to Delaware. Apex headed up the Civil Site Development Engineering portion for Harvey Hannah helping make the project more appealing to buyers like Dermody and Amazon. Continue reading...

Bean Conference Center
Apex completed professional engineering and surveying services for our client, Intercollegiate Studies Institute (ISI), for their parcel located near the Hoopes Reservoir. The property had various restrictions due to its proximity to the reservoir, onsite wells and septic, mature trees, steep slopes, previous land stipulations and historic overlay. Continue reading...

AZEK Shingle Siding
What’s New in the Neighborhood

AZEK Shingle Siding with PaintPro® Technology
All the timeless beauty of cedar siding without the constant maintenance. Made from a state-of-the-art proprietary engineered
Leveraging our innovative new PaintPro Technology, AZEK Shingle offers a rapid dry time, superior paint adhesion, and a painted finish that lasts without needing touch-ups or frequent maintenance. Delivering classic beauty with superior durability has never been so effortless.

**LOW-MAINTENANCE PERFORMANCE:**
- Moisture-resistant
- Will not rot, split, splinter, peel, warp, or swell from moisture
- Maintains beautiful finish even through harsh weather
- Insect-resistant; unappetizing to destructive pests

**ENHANCED PAINTABILITY WITH PAINTPRO TECHNOLOGY**
Products from AZEK Exteriors with PaintPro Technology have enhanced paintability to provide easier paint application, time savings, and a superior paint bond for long-lasting performance. Give your next siding install a painted finish that requires almost no maintenance.

[Learn more...]

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VanDemark & Lynch, Inc.
and Steinle Construction Engineers

**Pocopson Prison Lagoon Wall, Pocopson Township, PA**

Improvements to an existing Waste Water Treatment Plant Facility required increasing the storage capacity of a large 4 acre Polishing-Storage Pond by raising the water level 8 feet. This was accomplished by designing concrete flood walls to encompass the existing lagoon. Design was in accordance with the Army Corps of Engineers criteria for Flood walls and required specialized jointing to maintain the impermeability of the structure.

**WHEN YOU ARE PLANNING A MAJOR PROJECT, YOU WANT AN ENGINEERING FIRM WITH THE FORESIGHT TO ENVISION SUCCESS AND THE EXPERIENCE TO MAKE IT HAPPEN.**

VanDemark & Lynch Inc. with Steinle Construction Engineers, A Division of V & L

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Allied Member News
Preservation Alliance Awards
Preservation Achievement Grand Jury Winner 2020

The Historic Lazaretto
The Preservation Alliance annual Preservation Achievement Awards presented The Historic Lazaretto with the Grand Jury Preservation Award. The Lazaretto was listed in the National Register of Historic Places in 1972.

MacIntosh Engineering completed a structural analysis of the building’s existing conditions and provided structural design services accompanied by Vitetta Architects, relating to the preservation, extensive repair and renovation of the former quarantine station for its new adaptive reuse as a museum and the municipal office building for Tinicum Township of Delaware County, PA.

This 18th century mansion located on the banks of the Delaware River in Essington, PA, has a fascinating story behind it, quite oddly like today’s Covid-19 epidemic. It once served as the official quarantine hospital for the port of Philadelphia and in many ways, ground zero for public health and homeland security in the U.S. The Lazaretto was built in response to the violent yellow fever outbreak that devastated the nation’s capital in 1793. The epidemic threatened the country’s young Democracy by shutting down the US government, as most members of congress evacuated.

Continue reading...

WoodWorks Free Resources

In addition to project assistance, we offer a wide range of resources on the WoodWorks website, including case studies, technical papers, design examples, calculators (Heights & Areas and carbon), Ask an Expert Q&As, CAD/REVIT details, and more.

Heights and Areas Resources
For Webinars, please visit our searchable webinar archive.

The following materials support the design of wood buildings for maximizing heights and areas:

- Heights and Areas Calculator – WoodWorks
- Code Conforming Wood Design – American Wood Council
- DCA 1 – Flame Spread Performance of Wood Products – American Wood Council
Heights and Area Considerations for Commercial Wood Buildings – American Wood Council article in Structure

See our new Case Study, Platte Fifteen, Denver’s First CLT Commercial Office Building Puts Sustainability to Work, here.

Our Annual Partners

Learn more about partnering with AIA Delaware and connecting with our members.

Thank you to our Allied Members & Supporters

Arch Resources LLC
Baker, Ingram & Associates
Best Access Solutions
Blake & Vaughan Engineering
County Group Companies - NEW MEMBER!
DEDIC, LLC - NEW MEMBER!
Delaware Brick Company
DiSabatino Construction Company
Allied Membership signifies you share a common goal to build a better world for all people and is designed to enhance and strengthen relationships among design and building industry professionals.

Contract and Document Software and Licenses

Using the AIA Contract Documents software, you can edit documents with greater ease and effectiveness using the Microsoft Word platform, complete documents quickly via dialog boxes that incorporate project and document-specific information automatically into the document, and create clean or comparative drafts with or without strike-throughs and underlines.

For information on purchasing the AIA Contract Documents software, visit AIAcontracts.org.