## **Upcoming Events Spring Semester 2025 - Local School Engagements**

Haley & Aldrich is looking for volunteers to help with some events we're programming this semester with our neighbors at Bunker Hill Community College (BHCC), UMass Boston (UMB), select Boston Public School (BPS) high schools, and now schools expanding beyond and into the metro-Boston area. The purpose is to expose students to the broad array of careers in the Architecture, Engineering, and Construction industry, and convince them earlier there's something for nearly everyone. We are working to include more of our communities as we both *stretch* and *broaden* the AEC industry pipeline, in hopes for higher, successful, collective industry retention, and help our AEC workforce better reflect the communities we serve!

BHCC is a two-year (junior) college that offers associate degrees and transfer options to a four-year college. UMB is a four-year program with varying majors. BPS schools often have career pathways tracks but look different from school to school, and we adapt to their needs. Most of the schools we partner with are underserved and in need of additional industry connections, particularly from the AEC industry. Formats/Logistics with colleges are also different than high schools. Regardless, our large-format events are meant to provide broad industry-wide exposure, and the smaller in-class events are discipline-specific to provide exposure at greater depth (e.g., engineering, business, or visual arts focus). H&A and Professional Women in Construction (PWC) Boston Chapter continue to scale this model further to other schools to equitably serve our communities. The below list will be updated periodically to refine tentative event details or capture new ones. This list of large-format events also excludes the aforementioned small-format, in-class teacher requests.

We could use your help with these upcoming events (sorted by date/certainty)! Enlistment is on a first-come/first-serve basis. We will notify you if a certain event is full and provide you potential opportunities beyond those listed below, so we encourage you to offer your general volunteerism. Please contact Kelvin at <a href="https://kwong@haleyaldrich.com">kwong@haleyaldrich.com</a> for more details. Thank you for your interest!

Event	School/Org	Date	Needs and Notes
Careers Poster Session (FULL)	ВНСС	Date: 2/25/25 11:00-2:00	Think "reverse career fair." This is a session where students can explore different AEC career disciplines and ask you questions about what you do and how you got there. The focus for this event is to showcase a cross-section of our industry, hosting over a dozen different professionals at one time - not primarily trying to hire candidates to your specific company but to expose students to your discipline and excite them about possibilities in our industry overall.  We are looking for poster-presenters from every AEC discipline to share what it's like to work in that particular field.  • H&A will provide a template for the poster, which will include suggested key sections to exhibit. The posters will focus on your personal journey, what someone in your discipline does on a day-to-day, and potential career paths for students at your firm. We are looking for lots of graphics and photos to spark conversations.  • There will be two virtual prep meetings to provide more guidance and details about the poster creation and final logistics.

Event	School/Org	Date	Needs and Notes
			We also need volunteers to provide general support (registration table, greeters to help students navigate, help with setup/breakdown, food, networking, etc.)
Careers Poster Session (FULL)	UMB	Date: 3/4/25 11:00-2:00	See poster session description above, but on UMass Boston's campus.
Citywide Boston STEM Fair (FULL)	BPS	Date: 3/8/25 *Saturday 9:00-12:00	We are looking for a few volunteers to be judges at the Citywide Boston STEM Fair, held at the Reggie Lewis Center, in collaboration with the Center for STEM Education.
Careers Poster Session (FULL)	Charlestown High School (BPS)	Date: 3/20/2025 10:30-12:30	See poster session description above, but at Charlestown High School.
Field Trip to a Development/ Construction Site, Boston (FULL)	UMB	Date: 4/11/2025 3:00-5:00pm	<ul> <li>Location: DotBlock, 1211 Dorchester Ave, Boston, MA 02125</li> <li>In conjunction with Haley &amp; Aldrich and those familiar with the host site, we are looking for volunteers from different disciplines to be a question-facilitator/co-tour guide, and share their discipline-specific knowledge with students as we break up into tour groups of varying interest. There are generally two ways in which we need help.</li> <li>Tour Guide/Support: You don't have to be an "expert" in your field! You will be able to share your experience and perspective even with less years on the job. At the event, you will be paired with someone knowledgeable about the project and our expectation of you is to be converse with your student group (matched by career interest) to walk the tour and chime in to share your general development/construction knowledge, and be an interpreter!</li> <li>General Support: We could also use volunteers to provide general support (registration table, help with setup/breakdown, food, student networking, etc.)</li> <li>Note: There will be a virtual preparation meeting before the tour to review logistics and expectations.</li> </ul>
Careers Poster Session (FULL)	Dearborn STEM Academy (BPS)	Date: 4/17/25 ~11:00-2:00	See poster session description above, but at Dearborn STEM Academy.

Event	School/Org	Date	Needs and Notes
Curricular Internship (OPEN)	Boston Green Academy (BPS)	Date: 4/28/2025 (5 weeks) Sign-ups Due 3/31	BGA soliciting host companies for student internship(s) paid by the school:  - 100 hours (20 hrs/wk for 5 wks) from 4/28 to 5/30, for seniors  - replaces class time (i.e. required for graduation)  - theme of school is finding green/sustainability in any career interest  - programming up to host company: ideas include job shadowing, creative programming, capstone project, etc.  - interest and sign-up with school due by March 31.
Field Trip to a Development/ Construction Site, Cambridge (OPEN)	ВНСС	Date: 4/29/2025 12:30-2:30pm	<b>Location</b> : Cambridge Crossing (campus wide), 219 Jacobs St, Cambridge, MA 02141 See UMB field trip description above except for BHCC students.
Office Visit, Boston (OPEN)	Thomas Edison K-6 Elementary (BPS)	Date: TBD, End of April/Early May 2025	<b>Location:</b> BR+A office, Boston Field trip for elementary school aged children to engineering consultant offices. Office visit, 1 mile from the school.
Reimbursed Summer Internship (OPEN)	BGS and MassCEC	Date: May 2025 Sign-ups now LIVE, funding limited first- come first- serve	Browning the Green Space (.org) provides workforce placement on behalf of Massachusetts Clean Energy Center, where a paid summer internship by a host site <b>is reimbursed by MassCEC</b> :  - 5/19 to 8/29 full-time employment of a college student (12x 40-hr weeks)  - Candidate pre-screening via BGS for employers to select from  - "Clean energy employer" defines eligibility, but most AEC firms readily pass requirement Interest and sign-up with school on first come first serve basis.
Careers Poster Session (OPEN)	English High School (BPS)	Date: 5/1/2025 11:00-2:00pm	See poster session description above, but at English High School.

Event	School/Org	Date	Needs and Notes
NSF STEM Festival (OPEN)	Charles River Collaboratory	Date: 5/10/2025 10:00-5:00pm (Saturday) Sign-ups Due by 4/1.	The inaugural NextGen STEMFest is a day-long community-focused STEM (Science, Technology, Engineering, and Math) festival at Charles River Museum of Industry and Innovation in Waltham, MA. The festival is for all ages. With funding from the National Science Foundation (NSF), the NextGen STEMFest is a celebration of their <b>75th year anniversary</b> . <b>Attendance in the thousands</b> is expected! Having AEC representation in the form of multiple disciplines with tables/booths situated next to one another would be coordinated on our behalf by the director. You can showcase your company's technology and innovations through fun, handson activities. There is no cost to participate. Please note Saturday, and day-long (shifts may be needed)
Field Trip to a Development/ Construction Site, Boston (OPEN)	CRLS	Date: Postponed (next semester)	Location: Fenway/Back Bay Area See UMB field trip description above except for Cambridge Rindge and Latin School high school students.
Office Visit, Randolph (OPEN)	New Mission High School (BPS)	Date: Postponed (next semester)	<b>Location:</b> Cox Engineering facilities, Randolph Field trip for 9 <sup>th</sup> graders to MEP contractor assembly facilities, several miles from the school.

### **Other Opportunities**

Note this table is subject to be updated as we meet with schools/modify event dates, explore additional partnering opportunities, or have teacher-specific, in-class requests. If you have other ideas or opportunities you would like to share and have others engage, please contact Kelvin at <a href="mailto:kwong@haleyaldrich.com">kwong@haleyaldrich.com</a>.