ACE MENTOR PROGRAM OF WASHINGTON

PRESENTATION NIGHT

Career Directions of High School Students in Architecture, Construction, and Engineering

WEDNESDAY, MAY 22, 2024

University of Washington Kane Hall Seattle, WA





ABOUT ACE

The ACE Mentor Program of Washington is just one affiliate of the ACE Mentor Program of America. There are 71 affiliates all over the country.

ACE in Washington started in 2001, with just one team with 11 students. For the last 23 years, thousands of students have met with hundreds of mentors to learn about architecture, engineering, and construction careers. To date, \$1,148,500 in scholarships have been awarded to seniors studying these fields in college. We anticipate awarding another \$100,000+ to this year's seniors in June.

The best part? Several ACE alumni are back in Puget Sound working for the firms that mentored them, and even now mentoring for ACE! **ACE works!**

STUDENT PROJECT

This year, 364 students from 78 area high schools completed ACE. They were mentored by 220 professionals from 80 local firms. Fifteen groups (eight in Seattle, four in Bellevue, two in Tacoma, and one fully virtual) met every other week to study every step of the building process, from the initial architectural designs to the final construction components.

This year, the ACE student design challenge was a historic preservation project, converting an abandoned structure into a "Library of the Future." The "RFP" (Request for Proposal) outlined several aspects of the design:

➔ 20,000 square feet

→ Library collections, public reception, electronic workspaces
→ Potential outdoors spaces, maker's spaces, or retail opportunities
→ Sustainable design features & potential certifications (LEED, ILFI, etc.)
→ Accessibility and inclusivity considerations
→ \$15 million budget

THANK YOU to **Seneca Group (plus Gemdale and Blitz Holdings)** for providing the RFP and serving as an "Owner" mentor this year.



Welcome to Student Presentation Night! Nine ACE teams will present their design projects in three auditoriums. Audience members are encouraged to participate in Q&A after the presentations.

KANE 110

Emcee Osama Quotah LMN ARCHITECTS Owner's Rep Mike Moriarty SENECA GROUP

TUESDAY SEATTLE TEAM 1

"Reading Rainbow" Carolyn McCann | KPFF Catherine Bausinger | ZGF

TUESDAY SEATTLE TEAM 2

"Old Growth Media Center" Chris Martin | LMN ARCHITECTS

TUESDAY SEATTLE TEAM 3

"SEA of Knowledge" David Roper | HARGIS

KANE 120

Emcee Brad Strandquist MAGNUSSON KLEMENCIC Owner's Rep Conner Hayes BLITZ HOLDINGS

MONDAY SEATTLE TEAM

"McFly Library: Library of the Future" Saya Kajiwara | MKA

THURSDAY SEATTLE TEAM 1

"Library of the Future" Turner Solterman | KPFF

THURSDAY SEATTLE TEAM 2

"Librarium" Dan Swaab | MITHUN K Kaczmarek | MITHUN

KANE 210

Emcee Pete Maslenikov SKANSKA Owner's Rep Matt White LIHI

WEDNESDAY SEATTLE TEAM 1

"Adaptive Futures" Mat Johnson | SSF Julia May | MILLER HULL

WEDNESDAY SEATTLE TEAM 2

"Quart" Andrew Techico | WESTLAKE Connor Anderson | SELLEN

WEDNESDAY VIRTUAL TEAM

"Book Heaven" Casey Riske | MILLER HULL

TEAMS (KANE 110) SENIORS & TEAM LEADERS IN BOLD; FOUR-YEAR ACE STUDENTS**

TUESDAY SEATTLE TEAM 1

Ava Pittiglio, Holy Names Basil Kounellas, Seattle Prep Cole Hackman, Seattle Prep Derek Hsi, Mercer Island Ella Heverley, Ballard Elliott Jansson, Ballard Emma Le, Seattle Prep Fiona Mullen, Holy Names Griffin Lines, Seattle Prep Isabella Delanda, Ballard Joseph Yuen, Seattle Prep Lilou Destouches, Mercer Island Logan Plesko, Ballard Lucelia Thompson, Holy Names Luke Handler, O'Dea

Alexander Jolly, ZGF Brady Barkey, DPR Carolyn McCann, KPFF Catherine Bausinger, ZGF Darien Schneider, KPFF Daviel Salgado, Stantec Devaki Ektare, DPR Ella Yazbeck, KPFF Emily Skalka, ZGF Matthew Wingo, Seattle Prep Naomi Pearson, Ballard Nicholas Burroughs, O'Dea Nora Mullen, Holy Names Owen Kenny, O'Dea Owen Minami, Ballard Rhys Sukapanpotharam, Seattle Prep Ruthie Bridgman, Holy Names Ryan Mah, Seattle Prep Ryder Graham, Middle College Seamus O'Leary Alspach, Seattle Prep Shakira Seneviratne, Seattle Prep Truman Neuburger, Seattle Prep Zaynab Maurou-Dikeni, Middle College

> Emma Cantor, ZGF Francisco Felix, KPFF Gabriel Olson, KPFF Jared Long, KPFF Joel Sterling, ZGF John Feiler, P2S Matthew Rothlisberger, ZGF Megan Larson, P2S Patrick Young, KPFF

TUESDAY SEATTLE TEAM 2

Alan Brennan, Roosevelt Andrew Day, Roosevelt Beckett Muchmore, Roosevelt Brody Simon, Ingraham Calvin Hou, Roosevelt Chance Williams, Roosevelt Cole Stewart, Ingraham **Eleanor Bartlett, Roosevelt** Elliot Burwell, Ingraham Finn Gilbert, Cleveland STEM Ivy Liu, Lincoln Jonah Girton, Lincoln Jonah Girton, Lincoln Julia Weber, Roosevelt Julius Sanchez, Roosevelt Junrou Tan, Cleveland STEM Kara VL, Roosevelt Kian Rejzek, Roosevelt Lucia Bond, Lincoln Mireille Clare, Roosevelt Nicholas Christopher, Roosevelt Olive Clarke, University Prep Rachel Bender, Roosevelt** Riley Magill, Ingraham Ruby Gerda-Perez, Roosevelt Sanaa Tahaghoghi, Roosevelt Solimar Kwok Feliciano, Roosevelt Wenjia Huang, Lincoln

TEAMS (KANE 110) SENIORS & TEAM LEADERS IN BOLD

TUESDAY SEATTLE TEAM 2, CONTINUED

Adam Bichir, LMN Amira Sherbiny, Skanska Ana Perarnau, CPL Brian Hoang, Stantec Bridget McFaul, CPL Camille Matile, Thornton Tomasetti **Christopher Martin, LMN** Emily Tupper, LMN Graham Condit, Skanska Javier Diaz, CPL Jennifer Sasahara, LMN Joe Kaldestad, CPL Kai Reckinger, Skanska Katherine Rand, CPL Kevin Garrick, Skanska Laura Lindeman, CPL Miguel Maldonado, Stantec Nathan Lewis, Stantec Priyanka Jeevaretanam, CPL Sean Umeda, CPL

TUESDAY SEATTLE TEAM 3

Adeline Stambaugh, Roosevelt Axel Nelson, Roosevelt Chloe Hakimi, Roosevelt Dominic SanGiovanni, Roosevelt Emma Zeller, Bothell Harrison DiLiberto, Chief Sealth Kourosh Shafaei, Woodinville Laura Garcia, Chief Sealth Lily Glass, Kamiak Lucas Ng, Northwest School Matteo Montague, Downtown School

Britnie Casillas, Turner Camille Fain, Turner Darius Felder, Hargis **David Roper, Hargis** Griffey Sarmiento, Hargis Jagrithi Nenawati, Buro Happold Jake Reny, Hargis Kedrick Sparks, Hargis Matthew Swegle, Bishop Blanchet Odessa Stambaugh, Roosevelt Oliver Wittmann, Roosevelt Sofia Owner, Bothell Sophia Gallagher, Jackson Stella Early, Downtown School Steven Do, Roosevelt Tristan Hanna, Woodinville Vivian Hakimi, Roosevelt Will Layton, Roosevelt Zsazsa Gelfand, Roosevelt

Kiley Brennan, CollinsWoerman Luke Bastian, Buro Happold Purvesh Luhar, Holmes Shahroz Khan, CollinsWoerman Spencer Grassi, Turner Tyler Pedro, MG2 Tyr Bernard, Hargis

TEAMS (KANE 120) SENIORS & TEAM LEADERS IN BOLD

MONDAY SEATTLE TEAM

Alexandra Borodin, Roosevelt Amari Katagiri, Jackson Avery North, Roosevelt Chloe Kim, Jackson Drew Blakeley, Roosevelt Elise Nairn, Roosevelt Hager Gamaleldin, Roosevelt Jacob Baldauf, Ballard Jacob Brammer, Ballard Jasmine Villet, Lincoln John Bigelow, Ingraham Julia Hanson, Lincoln Justin Davies, Roosevelt Kenji Rohitasuke, Shorewood Lalitha Muralidhar, Roosevelt Leander Alexakos-Naughton, Nova Matthew West, Roosevelt Maximilian Herbert, Shorewood Nadiya Koth, Ingraham Naomi Holmes, Roosevelt Nathaniel Jocson, Jackson Rudi Van Wely, Roosevelt Sofia Matza, Lincoln Solomon Secor, Ballard Vivian Garscadden Flores, Ingraham

Abigail Desa, Magnusson Klemencic Alana Vidmar, Stantec Alexander Muirhead, P2S Ashley Wells, Stantec Aziz Abdulla, P2S Daniel Lee, Skanska Elizabeth Espitia, Magnusson Klemencic Gordon Krippaehne, Howard S Wright, a Balfour Beatty Co. Grace Nemeckay, Arcadis

Ryan Thornton, Magnusson Klemencic Saya Kajiwara, Magnusson Klemencic

Simon Sosa, PAE Simone Dye, PAE Spenser Petherick, P2S Timothy Abbott, PAE Venkat Ashrith Jutoor Radhakrishna Setty, Magnusson Klemencic Whitney Sloan, Skanska

THURSDAY SEATTLE TEAM 1

Alexander Cannard, West Seattle Andreas Hoff, West Seattle Andrew Nguyen, Everett Anton Colleton, Garfield Avi Kunins, University Prep Brock Moore, West Seattle Dahlia Huang, Garfield Eliza Tsang, Jackson Ethan Ehrhardt, University Prep Eva Schneider, West Seattle John Webb, University Prep Kalea Tschirhart, West Seattle Karina Nossal, Garfield Katie Kim, Jackson Lillian Collet, Garfield Lorenzah Craig, West Seattle Matthew Rodriguez, Lindbergh Maxwell Vukelic, University Prep McNielle Galindo, Kentridge Ona Kellner Donaldson, Cleveland STEM Owen Allen, Garfield Sampson Lee, West Seattle Sewon Park, Jackson Silas Hughes, Garfield Will Turpin, Jackson William Pyfer, West Seattle Yuto Shingai, West Seattle

TEAMS (KANE 120) SENIORS & TEAM LEADERS IN BOLD: FOUR-YEAR ACE STUDENTS**

THURSDAY SEATTLE TEAM 1, CONTINUED

Alex Young-Desmarattes, KPFF Alexis Crates, GGLO Brianna Rumburg, Tiscareno Danial Khan, KPFF Emily Osurman, AEI Jonathan Chow, Lease Crutcher Lewis Joseph Blum, KPFF Justin Schmit, KPFF Kalina Kuneva, KPFF Kristin Montgomery, KPFF Matt Seel, AEI Michelle Fouard, AEI

Nicholas Paulay, AEI Norman Tible, AEI Parker Meade, HOK Samuel Gebremeskel, AEI Scott Cochran, GGLO Stephen Phillips, AEI Thomas Ferree-Gooding, Schultz Miller **Turner Solterman, KPFF** Will Kesler, KPFF Xiao Xiao Wen, KPFF Yair Buendia, Lease Crutcher Lewis

THURSDAY SEATTLE TEAM 2

Aedan Rodriguez, Middle College Alexa Zweifel, Seattle Prep Alexander Vantov, Edmonds Woodway Andrea Hsu, Roosevelt Arely Refugio Martinez, Summit Sierra Beckett Slinger, Maritime Defne Yildirim, Lake Washington Ellie Frampton, The Center Elliott Cooper, Roosevelt Eloise Newman, Mercer Island Francesca Roy, Seattle Prep Henry-David McNeal, Edmonds Woodway ** Wyatt Baker-Schwab, Middle College Jack Reilly, Roosevelt Johann Eberhardt, Roosevelt

Anisha Chutani, Stantec Carl Dominguez, Mithun Casey Moore, Lund Opsahl Christopher Cattron, Lund Opsahl Daniel Maier, Rushing **Daniel Swaab, Mithun** Ellie Elefson, Mayfly Geoffrey Gabala, HITT

Lisel Green, Roosevelt Mia Mehlman, Roosevelt Mila Poppe, Roosevelt Rowan Dean, Roosevelt Samuel Steadman, Raisbeck Aviation Selome Muruts, Seattle Prep Solyana Endashaw, Seattle Prep Spencer Cugier, Roosevelt Stephen Kassab, Seattle Prep Tiffany Hong, Raisbeck Aviation Tijar Amanuel, Roosevelt

> Isaiah Coleman, Lund Opsahl Jason Wilkinson, Mithun K Kaczmarek, Mithun Katie McNair, HITT Kerry Garikes, Mithun Lani Lee. Mithun Lori Manderson, Mithun Mauricio Ayala, Lund Opsahl

TEAMS (KANE 210) SENIORS & TEAM LEADERS IN BOLD; FOUR-YEAR ACE STUDENTS**

WEDNESDAY SEATTLE TEAM 1

Aaron Johnson, Garfield Arden Marburg, Lincoln Ari Knutson, Lincoln Ashwaq Nur, Mount Rainier Aya Gatto, Bainbridge Island Ben Bolan, Lincoln Caleb Grayson, Bainbridge Island Chantreya Adrian-Derrah, Garfield Eleni Dessie, Lincoln Ella Merrill, Garfield Jack Farnung, Ballard Jacob Bird, Lincoln Javier Alconini-Castillo, Highline Big Picture

Akshay Srinivas, Miller Hull Alexander Ratcliff, PAE Amy Broska, SMR Becky Skondre, WJE Brannon Shalley, Abbott Jacky Chan, HDR Jonathan Nelson, Miller Hull Jonathan Ramos De Leon, Highline Big Picture **Kai Mitchell, Lincoln** Lissy Hernandez De Jesus, Mount Rainier Luca Rhys-Jones, Ballard Mateo Dominguez, Shorecrest **Nathan Cholerton, Ballard Oliver Mazner, Garfield** Phillip Zhou, Lincoln **Ruth Chaka, Shorecrest Sho Ichikawa, Lincoln** Tate Meffe, Lincoln **Vi Wood, Mountlake Terrace**

Julia May, Miller Hull Lan Nguyen, Swenson Say Faget Matthew Johnson, Swenson Say Faget Nathan Polanski, MIG Savanna Eaglen, OAC Thomas Ly, Venture

WEDNESDAY SEATTLE TEAM 2

Adeline Hubbard, Roosevelt Adrian Loewenherz, Roosevelt Alexa Coliz, Bellevue Big Picture August Goldberg, University Prep Balazs Bocso, Redmond Bill Chen, Cleveland STEM Chloe Li, Cleveland STEM Dante Breuder, University Prep Elinor Assadi, University Prep Javion Honeycutte, Bothell Katya Messerly, University Prep Landon Eintracht, University Prep Liam Duffy, Nathan Hale Madeline Holland, Bothell Maeve Goldman, Mercer Island Matthew Brewer, Roosevelt Mimi Koehler, Nathan Hale Nalin Taggart, University Prep Nasteho Haji, Cleveland STEM Naveen Malik, University Prep Nicholas Yee, Roosevelt Quinn Smiley, Roosevelt Rene Quiroga, University Prep Stefan Freiman, Bothell Vanessa Chim, Nathan Hale Wynne Johnson, University Prep ** Yairth Martinez Espinola, Raisbeck

TEAMS (KANE 210) SENIORS & TEAM LEADERS IN BOLD

WEDNESDAY SEATTLE TEAM 2, CONTINUED

Andrew Techico, Westlake Consulting Connor Anderson, Sellen Douglas McArthur, Mackenzie Hannah Knoot, Mackenzie Haylie Tallon, Coffman Joseph Albizures, Coffman Kazuki Kodama, Mackenzie Kyle Johnson, Coffman Laura Chopp, Coffman Mia Pizzuto, Coffman Michael Blanchard, Coffman Rebecca Duff, Sellen Robert Gonia, Mackenzie Steven Cirone, Coffman Vyshnavi Ailoor Jaganathan, Sellen William Frederick, Coffman

WEDNESDAY VIRTUAL TEAM

Anhelina Melnychuk, Kent Meridian

Arushi Sinha, Bellevue Big Picture Beatriz Ortiz-Padilla, Decatur Bouchra Adan, Rainier Beach

Beatriz Arostegui, Magnusson Klemencic Casey Riske, Miller Hull Emily Grace Poling, Spanaway Lake Jana Ghamry, Decatur **Lily Lao, Glacier Peak** Shanaya Shah, Eastlake

Geethika Yarlagadda, Turner Marjorie Anderson, Miller Hull

Thank you to UNIVERSITY OF WASHINGTON DEPARTMENT OF CONSTRUCTION MANAGEMENT for hosting the event tonight. Thank you to FREIHEIT ARCHITECTURE for printing the programs.

ACE MENTORS FOR WILL

GIVE IT YOUR ALL. GIVE BLOOD



JOIN THE ACE VIRTUAL BLOOD DRIVE





•Bloodworks

Calling all students, mentors, alumni, and friends! We were shocked to learn that **Will Turpin**, an ACE student from Jackson High on Thursday Seattle Team 1, was just diagnosed with Acute Promyelocytic Leukemia and is undergoing intensive treatment at Seattle Children's. To support Will and others in our area, join ACE in a **virtual blood drive**! Scan the QR code to make an appointment at any Bloodworks NW location or current blood drive. Use the code "**WILL**" when you check in!

BloodworksNW.org / 800-398-7888

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SENIOR INSTRUCTIONS

Before you move on to a bright post-ACE future, we need you to do two important tasks: UPDATE YOUR EMAIL ADDRESS and REGISTER AS AN ALUMNUS. If you currently use a school email address, it will expire soon and we will we lose contact with you! Change it to a Gmail, Hotmail, Outlook, or other personal email. Log into your ACE profile. Click PROFILE ► ACTION ► EDIT (change email) ► APPLY.

Additionally, ACE alumni receive e-newsletters with opportunities for jobs, scholarships, and mentoring, as well as ACE news. Log into your ACE profile. Click ALUMNI REQUEST ► REGISTER! It's that easy!

GOOD LUCK IN YOUR FUTURE ENDEAVORS. ACE IS PROUD OF YOU!

SUPPORT ACE

It costs about \$300 per student to run the ACE Mentor Program. Tax-deductible donations from corporate firms and individuals like you allow us to continue to offer this \$1-million program free of charge to students all around Puget Sound.

Please accept my gift of: Payment Method:

| □ \$1,000 □ \$500 □ \$250 □ \$100 □ \$50 □ OTHER: \$ | CHECK ENCLOSED Mail to: ACE Mentor Program of Washington c/o Magnusson Klemencic Associates 1301 Fifth Avenue, Suite 3200 Seattle, WA 98101 PAYPAL Online: Find our PayPal link at acementor.org/seattle |
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Questions? Contact our Executive Director, Angela Gottula, at 425-750-4522. Thank you for your continued support!



MISSION STATEMENT

ACE is a 501(c)3 not-for-profit organization. The program's mission is to engage, excite, and enlighten high school students to pursue careers in the integrated construction industry through mentoring; and to support their continued idvancement in the industry through scholarships and grants.