

2021-22 Class of Leadership P.E.



Lauren Alexander, EIT
Civil Engineer
U.S. Army Corps of Engineers
600 Dr. MLK Jr. Pl.
Louisville, KY 40202
Phone: (502) 315-6486
Fax: n/a
Email: lauren.p.alexander@usace.army.mil
Profile: Worked in Environmental Engineering, Hydrology and Hydraulics and is currently completing a one-year developmental assignment. Participates in engineering outreach events for K-12 Schools. Member of SAME-KP.



Tyler Bridges, PE
Senior Principal Engineer
Hazen and Sawyer
9780 Ormsby Station Rd
Louisville, KY 40243
Phone: (502) 290-0640
Fax: n/a
Email: tbridges@hazenandsawyer.com
Profile: Responsible for managing and designing water and wastewater projects throughout Kentucky and surrounding areas. Member of KSPE.



Andrea Cull, PE
Transportation Engineer
Gresham Smith
111 W. Main St. #201
Louisville, KY 40202
Phone: (502) 627-8900
Fax: n/a
Email: andrea.cull@greshamsmith.com
Profile: Designs and analyzing all aspects that go into a roadway design. Responsible for training others, delegating work for interns and coworkers and training them as necessary. Member of ACEC-KY.



Jackson Daugherty, PE, PMP
Geotechnical Engineer
American Engineers Inc.
65 Aberdeen Dr
Glasgow, KY 42141
Phone: (270) 651-7220
Fax: n/a
Email: jdaugherty@aei.cc
Profile: Performs geotechnical analyses, draft geotechnical reports, develop laboratory testing plans, boring plans, scope of work, cost estimates and invoices. Manage field, lab and engineering personnel. Peer reviews geotechnical reports. Member of ACEC-KY and KSPE.



Carrie Hay, PE
Senior Project Engineer
Stantec
10509 Timberwood Cir Ste. 100
Louisville, KY 40223
Phone: (502) 212-5000 ex. 5003
Fax: (502) 212-5055
Email: carrie.hay@stantec.com
Profile: Performs engineering analyses and calculations, develops various reports, safety documents, project drawings; coordinate drilling operations; perform log borings, selection and interpretations of soil and rock laboratory test results; mentor/develop new staff. Member of ACEC-KY and SAME-KP.



Ryan Hughes, PE
Clark Dietz, Inc.
Project Engineer
Clark Dietz, CInc.
2333 Alexandria Dr Ste. 127
Lexington, KY 40504
Phone: (859) 286-1141
Fax: n/a
Email: ryan.hughes@clarkdietz.com
Profile: Performs roadway design for public agencies; responsible for project budgets, schedules, contracts, and team task delegation; Work with communities on transportation planning efforts to prioritize spending. Member of ACEC-KY and KSPE.



Tyler Means, PE
Terracon Consultants, Inc.
Project Engineer
611 Lunken Park Drive
Cincinnati, OH 45226
Phone: (513) 612-9079
Fax: (859) 422-3100
Email: tyler.means@terracon.com
Profile: Responsible for oversight of field and lab testing on various projects, budget management and estimation, analysis and design on various project types and oversight of lower level staff engineers working tasks on projects. Member ACEC-KY and KSPE.



David Mulloy, PE
Engineer II
Louisville MSD
700 W. Liberty St
Louisville, KY 40203
Phone: (502) 540-6615
Fax: (502) 540-6562
Email: david.mulloy@louisvillemsd.org
Profile: Reviews site construction plans for developments ranging in size from small residential and commercial buildings to industrial parks and subdivisions. Member of KSPE.



Jonathan Nieman, PE
Program Manager
Gray A&E, PSC
10 Quality St
Lexington, KY 40507
Phone: (859) 281-9230
Fax: n/a
Email: jnieman@grayae.com
Profile: Responsible for design, engineering, and permitting for all site improvements pertaining to all civil Engineering related items. Additionally, responsibilities include meeting with customers, site assessment including recommendations and coordinating with other design disciplines and utilities. Member of KSPE.



Joe Sturdivant, PE
Mechanical Engineer
Staggs & Fisher
3246 Lochness Dr
Lexington, KY 40517
Phone: (859) 271-3264
Fax: n/a
Email: jsturdivant@sfengineering.com
Profile: Develop mechanical systems design, implement mechanical design, write mechanical specifications, produce contract drawings, create/review cost estimates, addendums written, bids reviewed, shop drawings reviewed, produce change orders if required. Member of ACEC-KY.



Theresa Owen, PE
Project Engineer
Qk4, Inc.
2225 Lawrenceburg Rd
Frankfort, KY 40601
Phone: (502) 352-2197
Fax: n/a
Email: towen@qk4.com
Profile: Responsible for the design and day-to-day production of construction plans & estimates and other engineering documents for her clients. Also works for roadways ranging from rural two-lane roads to multi-lane interstates. Member of KSPE.



Aaron Thompson, PE
Engineering Manager
Black & Veatch
4965 US Hwy 42 Ste 2100
Louisville, KY 40222
Phone: (502) 912-9539
Fax: n/a
Email: ThompsonN@BV.com
Profile: Leads and manages project teams through planning, design, and construction phases for water and wastewater projects. Currently serving as the leader of project teams with responsibility for scope, schedule, budgets, and overall project execution. Member of ACEC-KY and KSPE.



Daniel Rehner, PE
Project Manager/Project Engineer
Thoroughbred Engineering
239 N. Broadway St
Lexington, KY 40508
Phone: (859) 519-8977
Fax: n/a
Email: drehner@tbredfirm.com
Profile: Responsible for taking a project through final construction plans. Manages projects entailing scheduling, permitting, and training our new employees. Works with clients and with the local government to ensure the clients design intent can be met within the local city ordinances. Member of KSPE and ACEC-KY.



Allison Westcote, PE
Project Engineer
HDR
2517 Sir Barton Way
Lexington, KY 40509
Phone: (859) 629-4875
Fax: n/a
Email: allison.westcote@hdrinc.com
Profile: Works on roadway design and traffic related items. I am involved in creating plan sets, drainage analysis, cost estimates and construction packages. Currently a production manager on our Highway Safety Improvement Projects (HSIP) in Kentucky. Member of ACEC-KY and KSPE.



Paul Smith, PE
Structural Engineer
Stantec
3052 Beaumont Centre Cir
Lexington, KY 40513
Phone: (859) 559-8971
Fax: (859) 422-3100
Email: paul.smith2@stantec.com
Profile: Participates structural design and assessment of primarily hydraulic structures. Also participates in infrastructure risk assessment workshops, training junior engineers, preparing technical reports to document project design or assessments. Member of KSPE and ACEC-KY.