

# 2004 Class of Leadership P.E.



**Jennifer M. Arnold, PE**

Project Engineer  
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Profile: Project engineer/consultant on environmental projects, including stormwater, stream restoration, and environmental permitting/compliance. Member of NSPE/KSPE, Bluegrass Junior Woman's Club, and Transylvania University Greek Alumni Council.



**David L. Barnett, PE**

Director of Project Management  
Central Associated Engineers  
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Profile: Mechanical engineer responsible for development, implementation, and continuation of methodologies with integral quality assurance measures for the firm. He is a member of NSPE/KSPE and National Fire Protection Association and is active in his church.



**Michael E. Braden, PE**

Project Manager  
U.S. Army Corps of Engineers  
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Profile: Electrical engineer providing "cradle to grave" project management such as project design, acquisition and construction oversight, including quality, budget, schedule, and safety oversight. Member of IEEE and SAME.



**Jason J. Bricker, PE**

Project Manager  
E A Partners, PLC  
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Phone: (859)296-9889  
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Profile: Manages draftsmen and younger engineers throughout the design and preparation of plans for both highway design and land development projects. Member of ASCE and ACEC-KY. Involved in church activities and also plays in an engineering basketball league.



**Sean P. Chapman, PE**

Senior Project Engineer / Project Manager  
FMSM Engineers, Inc.  
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Profile: Senior engineer responsible for proposals, negotiations, project management, and project execution for waterfront and marine engineering projects in Kentucky and surrounding areas. Member of NSPE/KSPE, ASCE, KGEG, and others.



**Steven E. Cooper, PE**

Senior Civil Engineer  
Qk4, Inc.  
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Profile: He is responsible for general civil engineering that includes being primarily involved with utilities and site development. He is a member of APWA, AWWA-Standards Committee #240, and the University of Louisville Center for Infrastructure Resources. He also recently became a member of NSPE/KSPE.



**Angela D. Evans, PE**

Program Manager  
Louisville & Jefferson County Metropolitan Sewer District  
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Profile: A civil engineer, she is the manager of the combined and sanitary sewer overflow programs, including the responsibility of short- and long-term planning of a capital improvement program worth \$10,000,000. She is a member of NSPE/KSPE and ASCE.



**Roy Flynn, PE**

Senior Development Engineer  
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Profile: Civil engineer responsible for overview of plan reviews for sewer facilities, including sewer, drain pump stations, easements, subdivision plats, and record plats. Member of NSPE/KSPE and Environmental Health Committee for the City of Louisville.



**Andrew C. Hutsell, PE**

Project Manager/Engineer  
Vaughn & Melton Consulting Engineers  
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Profile: Responsible for overseeing design of highway projects, performs site visits and hydraulic and hydrologic calculations, designs roadway alignments, etc. Provides company-wide CADD support. Member of NSPE/KSPE, ASCE, and school mentor for Future City Competition, to name a few.



**Taylor M. Kelly, PE**

Project Manager  
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Profile: As project manager, he is responsible for managing a team of engineers to exceed client expectations through continuous communication and the development of effective engineering solutions. Member of NSPE/KSPE. Active in church activities and committees and is a Salvation Army volunteer.



**Tracy A. Lovell, EIT**

Maintenance Engineer (EIT)  
Kentucky Transportation Cabinet  
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Profile: Develop, implement, and monitor maintenance program and snow and ice removal for 3 counties. Prepares estimates, proposals, and work orders for highway maintenance contracts. Inspect/review private contractors' and state crews' work. Member of NSPE/KSPE.



**Charles McCormick, PE**

Senior Project Engineer  
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Profile: Market, manage, and perform consulting services for municipal and state government clients in Kentucky, Tennessee, and Indiana, facing water resource and stormwater management issues. Member of NSPE/KSPE, ASCE, and Water Environment Association.



**Philip Stuart McIntosh, PE**

Principal / Design Engineer  
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Profile: He is a project manager in charge of oversight of all facets of project development, structure and highway design, and hydraulic design. He is a member of NSPE/KSPE and ACEC-KY (firm). In addition, he is an elder in his church and volunteers time to support Habitat for Humanity.



**Robert David Weaver, PE, PLS**

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Profile: Manager for all phases of engineering projects from project scoping through project close out, including design, financial, and project team management (site plans, highways, sanitary and storm sewer, landfill, and general civil). Member of NSPE/KSPE.



**Karl B. Sawyer, Jr., PE**

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Profile: Responsible for highway design projects, including preliminary design, right of way plans, construction plans, and estimates for the Kentucky Transportation Cabinet and the Tennessee Department of Transportation. He is a member of NSPE/KSPE and ASCE. His involvements include church activities and KSPE programs.