

1. Name

Matthew K. Swenty

2. Education – degree, discipline, institution, year

- Thomas Jefferson Teaching Award, VMI (2015)
- Best Paper SE-ASCE Conference (2014)
- PCI's Big Beam Contest–1st Place Regional, 6th Place National (2009)
- ASCE Mead Award – National Engineering Ethics Paper Winner (2008)
- PCI's Big Beam Contest–3rd Place Regional, 1st Place National Design Report (2008)
- ASCE Terrell Award – Best Engineering Ethics Paper (2008)

8. Service activities

- VMI Tenure and Promotions Committee – Elected Member (2023-Present)
- ASCE Civil Engineering Division, Secretary/Treasurer (2022-Present)
- ASCE Committee on History and Heritage, VA Section, Secretary (2023-Present)
- ASCE Committee on Student Members (CSM) – Member (2016-2021)
 - Chair (2020-2021)
- ASCE Committee on Licensure (COL) – Member (2015-2022)
 - Committee Secretary (2015-2021), Chair (2021-2022)
- ASCE Committee on Licensure – Corresponding Member (2011-15)
- VMI New Faculty Orientation Committee – Chairman (2013-2022)
- VMI Awards Committee – Member, (2015-Present)
- ASCE Conference, ASCE Journal of Bridge Engineering, ASCE Journal of Civil Engineering Education, and ASCE-SE Conference Reviewer

9. Publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

- “Effective Teaching Methods in Concrete Education” Swenty, M, Dymond, B, Carroll, J.C., and Pierce, C., ACI Committee S802, SP-259: Best Practices and Lessons Learned from Teaching Concrete Materials and Reinforced Concrete, Dec. 2023.
- “Alignment of Civil Engineering Programs with the ASCE Body of Knowledge” Swenty,

- “Comparing Exam Performance in a Reinforced Concrete Design Course with Bloom’s Taxonomy Levels”, Dymond, B., Swenty, M., and Carroll, J.C., ASCE Journal of Professional Issues in Engineering Education, January 2020.
- “Flexural Strengthening of Precast Concrete Beams Using a High Strength Fiber-Reinforced Concrete Laminate”, Swenty, M.K., D’Alessandro, K, Ramniceanu, A., Thoele, Z., and Pitchford, C., PCI National Bridge Conference, September 2019, Chicago, IL.

10. Most recent professional development activities

- ASEE Conference, Presenter, (2016-2024)
- KEEN Foundation, Engineering Unleashed, “Embedding an EM in Civil Engineering”, Presenter and Coach, (2022-2024)
- American Concrete Institute, Certification, “Fundamentals of Concrete and Materials”, 2023