

**1. Name**

Andrei Ramniceanu

**2. Education – degree, discipline, institution, year**

-Ph.D., Civil and Environmental Engineering, Virginia Tech, 2007

- MS, Civil and Environmental Engineering, Virginia Tech, 2005

- BS, Civil and Environmental Engineering, Virginia Tech, 2003

**3. Academic experience – institution, rank, title, when, full time or part time**

-VMI, Assistant Professor (Original appointment), 2016, full time

-Visiting Assistant Professor, Washington and Lee University, 2011-2014, full time

-Adjunct Professor, VMI, 2011-2014, as needed

-Adjunct Professor, Virginia Tech, 2007-2011, as needed

**4. Non-academic experience – company or entity, title, brief description of position, when, full time or part time**

-Research Assistant, Virginia Tech, 2003-2007

-Project Engineer, Professional Service Industries, 2007-2009

-Engineering Technician, Professional Service Industries, 1997-2001

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**5. Certifications or professional registrations**

-Professional Engineer, Virginia 2021

**6. Current membership in professional organizations**

-Member of the American Society of Civil Engineers

**7. Honors and awards**

-Member of Chi Epsilon (Civil Engineering Honor Society)

-Member Tau Beta Pi (National Engineering Honor Society)

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

Roadway Management Conference (RMC) – Ellicott City, MD., Oct 2019

“*Designing Concrete for Durability*”.

PCI Committee Days 2019 – Chicago, IL, Oct. 2019

Weyers, R.E., Ramniceanu, A, Mokarem, D.W., Sprinkel, M.M. “Measuring the Early Age Shrinkage of Concrete Overlays”. 2008 ACI Fall Conference, St. Louis, Missouri, 2008.

Weyers, R.E., Ramniceanu, A., Sprinkel, M.M., Weyers, S.A. (2009). "Failure of Deck Closure Pour on U.S. I-81." 2009 ACI Fall Conference, New Orleans, Louisiana, 2009

Weyers, R.E., Ramniceanu, A., Sprinkel, M.M., Blevins, C., Weyers, S.A. (2010). "Failure and Repair of Deck Closure Pour on U.S. I-81." *8<sup>th</sup> International Conference on Short and Medium Span Bridges*, Niagara Falls, Ontario, Canada, August 2010. Presenter: A. Ramniceanu

Sprinkel, M.M., Weyers, R.E., Blevins, C., Ramniceanu, A., Weyers, S.A. (2010). "Failure and Repair of Deck Closure Pour on U.S. I-81." *27<sup>th</sup> International Bridge Conference*, Pittsburgh, PA, June 2010. Presenter: A. Ramniceanu