**Postdoctoral Research Associate – Virginia Tech**

**Job Title:** Postdoctoral Research Associate  
**Research area:** Advanced Wastewater Nutrient Removal  
**Department:** Civil & Environmental Engineering  
**University:** Virginia Polytechnic Institute and State University (Virginia Tech)  
**Location:** Northern Virginia Campus within the Washington metropolitan area

**Job Description:**  
The position is immediately available. Review of applications will continue until the position is filled. The initial appointment will be for one year with possibility for extension. The successful candidate will closely collaborate with Utilities and Consulting Firms in Washington Metropolitan area on industrial projects to develop advanced bioprocesses for removal of excessive nutrients (e.g. N, P) from wastewater with the least cost and energy input. The successful candidate will also have opportunities to be involved in grant writings, graduate student mentoring, and project leading.

**Requirements:**  
- Ph.D. in Environmental Engineering, Chemical Engineering, or a related field.  
- Excellent writing skill and productive publication record.  
- Self-motivated to lead research endeavor.  
- Good human skill to interact with industrial collaborators.  
- Desire to publish high quality research articles.  
- Have U.S. driving license to drive lab trucks for field sampling.

**How to apply?** Application materials should be sent directly to Dr. Wang by email at wzw@vt.edu with email subject as “SERL Postdoc Application”. Materials should include a CV and names of 3 references.

**Contact information:**  
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