From: K Moffett

Subject: Graduate Assistantship in Stormwater and Green Infrastructure Research

We are seeking a motivated student to pursue a Ph.D. (although exceptional M.S. applicants will also be considered) at Washington State
University, Vancouver, as part of a university-funded effort to support research on urban stormwater and green infrastructure
(https://urldefense.proofpoint.com/v2/url?u=https-3A__provost.wsu.edu_grand-2Dchallenge-2Dprojects_&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=ubbmn7cBcZr6Zj424Vbkxw32-8YFOFO-2_QKbtWkKgE&s=bKhDlVKInxeSk5KgpkwZA6KW6Zc2sjiop0TXXUavOa8&e=). RA funding is available for this position.

The successful applicant will be expected to take on a research project focused on improving understanding of urban stormwater and green infrastructure systems. Possibilities for research foci include: the hydrology and/or biogeochemistry of urban runoff, linking urban stormwater dynamics to climate change, and understanding landscape scale potential for green infrastructure to improve water quality, among others. WSU has unique facilities for studying urban stormwater dynamics, including access to the Washington State Stormwater Research Center located on the WSU Puyallup campus. There are several potential mentors at WSU Vancouver; for more information see our faculty website: https://urldefense.proofpoint.com/v2/url?u=https=3A__directory.vancouver.wsu.edu_environment&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=ubbmn7cBcZr6Zj424Vbkxw32-8YFOFO-2_QKbtWkKgE&s=EaqWJ4RZ9OhFAOcNLh7i_4uk9WfzcKpQ1YzKUcOlrs8&e= . If interested, please inquire immediately with kevan.moffett@wsu.edu and john_harrison@wsu.edu and attach CV including GPA and GRE scores.

PRIORITY APPLICATION DEADLINE JANUARY 10, 2018. Late applications can be

accepted if the position remains open. Admission requirements and

application materials for the Ph.D. in Environmental Science at WSU

 $V ancouver \ are \ available \ at \ https://urldefense.proofpoint.com/v2/url?u=https-3A_cas.vancouver.wsu.edu_science-2D\&d=DwIF-g\&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4\&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI\&m=ubbmn7cBcZr6Zj424Vbkxw32-8YFOFO-2_QKbtWkKgE\&s=hjGBd7KSY9AmYNAqnPTlbZXwrH6g2sVG5Sa2GyQt4ak&e=$

graduate-programs. If preferred, a Ph.D. degree in Geology at WSU

 $Vancouver\ is\ also\ an\ option;\ see\ WSU\ School\ of\ the\ Environment\ home page:$

 $https://urldefense.proofpoint.com/v2/url?u=http-3A__cahnrs.wsu.edu_soe_graduatestudies_\&d=DwIF-g\&c=Ngd-graduatestudies_weighted for the substitution of the substitu$

 $ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4\&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI\&m=ubbmn7cBcZr6Zj424Vbkxw32-8YF0FO-2_QKbtWkKgE\&s=fQ-PmxWOEnn6P2BHvgwwGo8b0YJgIusDr4VJOZlkxEs\&e=.$

Students will be supported by teaching and research assistantships and tuition waivers. Washington State University Vancouver is a vibrant, rapidly growing institution located within the greater Portland/Vancouver metropolitan area, near the Columbia River, Cascade Mountains and Pacific Ocean, and offers an exceptional quality of life.