

**From:** Matt Hopton  
**Subject:** NRC postdoc opportunity at US EPA

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The National Research Council of the National Academies is accepting applications for a postdoctoral research award tenable at the US Environmental Protection Agency's Office of Research and Development (ORD), National Risk Management Research Laboratory, Cincinnati, OH. Duration of award is one year, possibly renewable for up to three years maximum. The postdoctoral research associate will conduct research related to ecological and environmental resilience along with other researchers in the Water Systems Division (WSD) and across ORD. WSD uses a multidisciplinary approach, which employs ecologists, economists, engineers, environmental scientists, geographers, and physical and social scientists, to address resilience in both watershed management and regional environmental management. This research opportunity is part of the Safe and Sustainable Water Resources program and focuses on land use in urban systems with an emphasis on green infrastructure (GI) and stormwater management. It will require collecting, analyzing, and synthesizing data in order to assess management decisions of communities as they manage stormwater using various GI options. The overall objective is to identify, test, and demonstrate ecological benefits and services provided by GI and urban greenspace as they relate to resilience of communities in urban areas. Ideally, the researcher will be an ecologist with a focus on urban ecology and the spatial/temporal aspects relevant to urban greenspace. Prospective applicants should visit the NRC Web site at:

([http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?](http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?LabCode=22&ROPCD=220302&RONum=B8190)

[LabCode=22&ROPCD=220302&RONum=B8190](http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?LabCode=22&ROPCD=220302&RONum=B8190)). The opportunity is titled "Estimating Ecological Benefits from Green Infrastructure in Urban Systems." Inquires about the opportunity should be directed to Dr. Matt Hopton at 513-569-7718 or [hopton.matthew@epa.gov](mailto:hopton.matthew@epa.gov). Interested applicants should begin a dialog with Dr. Hopton as early as possible, before their anticipated application deadline. Applications must be submitted online directly to the NRC. CVs will not be accepted in lieu of online applications. Check web site for availability of online applications and note the application deadlines. Questions about the application process can be directed to the NRC at 202-334-2760 or [rap@nas.edu](mailto:rap@nas.edu).