From: Subject:

Marc Peipoch
Postdoctoral Associate at Stroud Water Research Center

Stroud Water Research Center is searching for a Postdoctoral Associate to study the impacts of agricultural practices on soil health, hydrology, and water quality as part of a 6-year grant-funded collaboration with the Rodale Institute.

The preferred candidate will have a Ph.D. in soil science with expertise in microbial ecology, environmental chemistry/biogeochemistry, hydrology/soil hydrology, or closely related field. The ideal candidate should (1) have core competencies soil microbial ecology, soil/hillslope hydrology, or soil water quality/hiogeochemistry; (2) possess a strong basic and theoretical understanding of both soil microbial ecology and soil/hillslope hydrology and be able to integrate bio. geo. and hydrological sciences; (3) possess a strong publication record; (4) have a proven ability to work collaboratively with a multidisciplinary team; (5) be flexible about field work, especially beyond routine work hours, and spending quality time with collaborating scientists; and (6) be knowledgeable about the emerging technologies within their discipline.

The application deadline is February 28, 2018 in anticipation of starting the position in late spring 2018. To apply, please follow instructions described at https://urldefense.proofpoint.com/v2/url?u=https:-3A\_stroudcenter.org\_jobs\_postdoctoral-2Dassociate-2Dsoil-2Dhealth-2Dwater-2Dquality\_&d=DwIF-g&c=Ngd-tu5yRYsqeUsEDgxthcqsYYY1Xs5ogLxWPA\_2Wlc4&r=e2OJ1azRFn8ihJzh2HxZTOAqoiqLvxfeeaTyN59ZLol&m=L5uMaVtQmX39wcfw1vFh\_T0PldxalxNUyhq9YtZ\_cVs&s=KTdLfBKpAx\_81u\_V\_g9NhdmQOnZlR\_HXEkzjgloaEVo&e=