Data scientist in eddy covariance

Postdoctoral position is available to work as the **data scientist** for the Ameriflux North Carolina Core Site cluster, which includes two loblolly pine plantations and a bottomland forested wetland (US-NC2, US-NC3 and US-NC4). I am looking for a scientist with research questions related to data synthesis, land cover change, management effects, soil carbon dynamics or model validation.

The incumbent will have a PhD at the time of application, at least 3 years of experience in eddy covariance methodology and data processing, strong scientific programming, quantitative and writing skills, and a publication record commensurate with career stage. Our current workflow is built on Matlab, R and SAS scripts, and ability work with and maintain these is essential. The primary responsibility of the appointee will be daily oversight and quality control of eddy covariance data, re-processing and synthesis, and publication of site-level analyses in peer-reviewed journals.

The position is available from September 1st, 2018 (flexible), expected to last for two years, pending continued availability of funding, and satisfactory performance in the first year. Review of applications will begin on July 15th and will continue until the position is filled. The position will be based at the Texas A&M University in College Station, TX. However, the appointee will join a team that is based across states, and will need to closely coordinate with the field operations personnel in NC. Interested applicants should send a cover letter outlining their research interests as relevant to the position, *curriculum vitae*, relevant publications, examples of programming skills, and contact information for three references by e-mail to Dr. Asko Noormets (noormets@tamu.edu), with a subject line: Ameriflux Core Site Postdoc Application. AA/EOE.