

Dear all

In this week's digest:

- Multiple postdocs in Applied Earth System Science are sought to join interdisciplinary team working to assess interactions between the planetary boundaries and use these results to develop an "Earth system impact score" for companies and investors. [One postdoc available at ANU](#) (suitable for a generalist) and [two at Stockholm University](#) (suitable for Earth system modellers).
- The NSW Department of Planning and Environment has advertised three Surface Water Modelling roles for recruitment. The closing date for applications is December 10, 2023.
 - Senior Modeller (Permanent full-time role): [Senior Modeller \(Surface Water\) | I work for NSW](#)
 - Modeller (Permanent full-time role): [Modeller | I work for NSW](#)
 - Assistant Modeller (Temporary full-time role): [Assistant Modeller | I work for NSW](#)
- CSIRO Agriculture & Food in Adelaide has an opening for a 3-year Postdoctoral Fellowship In Soil Carbon Turnover. The PostDoc Fellow design and conduct laboratory experiments using stable isotope and biomarker techniques to trace carbon and other elements through soil pools. These findings will be integrated into a carbon modelling framework. The objective is to comprehend the drivers, permanence within the system, and CO2 emissions associated with microbial- versus plant-derived carbon stabilisation in soil using analytical and numerical experiments. <https://jobs.csiro.au/job-invite/94845/>

If you would like something included in this digest, please email it to office@mssanz.org.au

Kind regards, Karen