

Full-time Research Assistant in GIS (3 months) at the Centre for International Law and Department of Geography, National University of Singapore (deadline: 25 July 2014)

The Centre for International Law and the Department of Geography, National University of Singapore are offering a full-time temporary position for a GIS scientist for the project “*Building a Marine Sensitivity GIS Platform in the context of Oil Spill Response and Preparedness*”. This is a great opportunity to be involved in an applied research project that will aid the protection of key coastal habitats in Singapore.

The candidate will be expected to:

- Construct, develop and harmonize a GIS database of critical coastal and marine habitats in southern Singapore
- Create new data layers where appropriate, and depending upon available data
- Create a final series of commercial-quality maps delineating critical habitats, economic and cultural features to aid oil spill response planning
- Liaise closely with the National Parks Board and oil industry stakeholders

Requirements: Minimum of a Bachelors degree in Geography or similar field. The candidate must have advanced knowledge of GIS techniques and software tools such as ArcMap, QGIS, or similar. Previous research or commercial experience in GIS applications will be a distinct advantage. The candidate should be comfortable liaising with a diverse group of stakeholders.

This is a 3-month, full-time appointment, starting in August 2014 or soon after. The position will be primarily based in the Department of Geography, on the NUS Kent Ridge campus. Applicants must already have permission to work in Singapore (e.g. Citizen, Permanent Resident).

APPLICATION DEADLINE: 25 July 2014, interviews will begin from 28 July.

Applications should include a letter of interest, brief curriculum vitae and the contact details of two references. Informal enquiries and applications should be sent to Dr. Daniel Friess, Department of Geography, at dan.friess@nus.edu.sg. See also www.themangrovelab.com.