

Postgraduate Conference Attendance Grant Report: Modelling Multidecadal Fluvial Sediment Fluxes to Deltas under Environmental Change at EGU 2016

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Conference

The British Society for Geomorphology (BSG) supported my attendance and presentation at the European Geosciences Union (EGU) General Assembly in Vienna, April 2016. This was my first opportunity to attend such a large European conference and as such I was keen to meet with researchers at European institutions and learn first-hand about the research being carried out there.

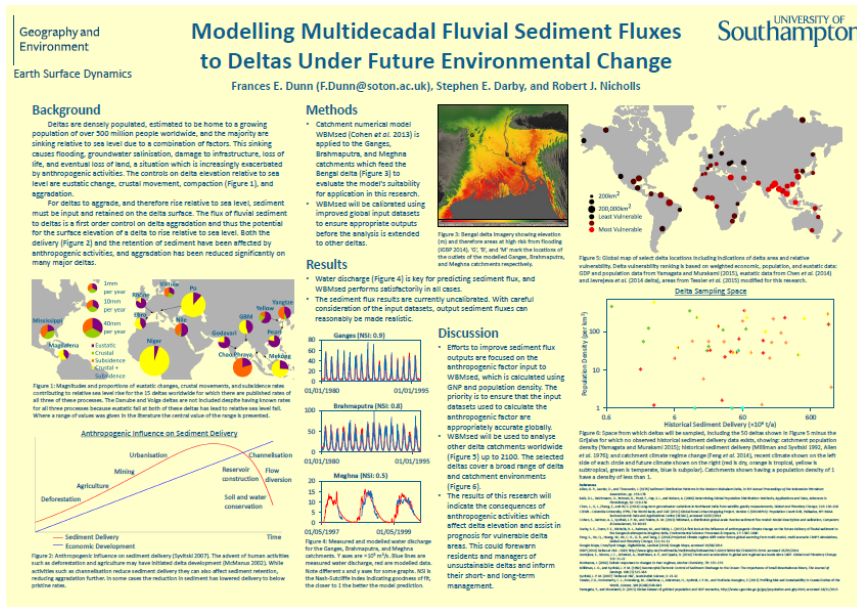


Figure 1: The poster which I presented at EGU 2016.

Attendance

I attended many sessions other than the one I was presenting in, such as 'Connectivity in hydrology and sediment dynamics', 'Spatial patterns evaluation and process-physics understanding in distributed hydrologic modeling', and 'Rivers and deltas: from their depositional processes to their stratigraphic expressions'. In addition, I attended many lectures given by eminent scientist who were awarded medals at EGU 2016 for their research, allowing me access to world leading research and researchers in my field and others within the geosciences. I also attended non-academic educational sessions, such as 'Short Course: Secrets from the statistics panel: common statistical problems in soil science papers', and 'Meet the Master', a session designed to aid discussion on career progression between early career scientists and those with more experience of working in research. Finally, I was also able to attend social events such as the EGU Medallists and Early career scientists Reception and the Young Geomorphologists Social Evening which allowed me to meet both with award winning scientists and also with those at a similar stage in their careers throughout Europe and further afield in a less formal setting.

Value

The postgraduate conference attendance grant I received from the BSG to attend EGU 2016 was essential in aiding me to present some of the final results of my research, as well as enabling me to interact with researchers both internationally renowned in their fields and just beginning their research careers. Attending this EGU conference has allowed me to absorb the very latest research both in my field and associated fields, and has provided an invaluable breadth and depth of additional knowledge.

Presentation

I presented a poster entitled 'Modelling Multidecadal Fluvial Sediment Fluxes to Deltas under Environmental Change' (see Figure 1) in the session 'Sustainable Management of River Deltas under Pressure'. This gave me the opportunity to present the background to my research and my previous work, as well as some of my latest results which had not previously been presented. I discussed my research with researchers who I had not previously interacted with, providing useful feedback and new perspectives on my work while allowing me to enquire about their research.