

## Conference attendance at the AGU Fall Meeting 2014

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I am sincerely grateful to be the recipient of a BSG conference attendant grant. The grant greatly facilitated my attendance to the 2014 AGU Fall meeting and, as a young geomorphologist starting their carrier, attendance and presentation of my work at such a large conference is invaluable for raising my academic profile.

Since my attendance at the 2014 AGU conference, I have been successful in getting my first post-doc after completing my PhD thesis this winter. Completion of my PhD was greatly aided by my attendance to this conference, as discussion with many of my contemporaries about my results and interpretations has greatly aided my understanding of the impacts of my findings; something that is not necessarily clear when in the midst of writing up. For example, I had previously not fully appreciated the impact of river dunes (the subject of my thesis) on the production, levels of concentration and spatial distribution of suspended sediment in river channels, and the wider impacts this has on bar growth and bank stability and the rapid transport of sand downstream (e.g. onto Deltas). I feel that this greater understanding directly helped my first successful post-doctoral application, which is investigating the effect of dunes on suspended sediment in rivers.

My attendance at AGU also spawned post-doc applications into areas I hadn't previously considered, such as Chris Paola's NCED program, and got me interested in other areas of geomorphology, such as on River Deltas. For a young scientist, I feel it is important to have a broad range of research interests so that one doesn't become pigeon-holed into a single subject. My poster presentation also produced interest from the turbidity current community, something I had not expected before.

Once again, many thanks to the BSG and the funding committee for their help, I strongly believe that my attendance at this conference has aided my career.