

Publications in Preparation

[15] **Rahman, S.**

examine aspects of the field in the context of 40 years of DISCO. *Marine Chemistry*, 196, 181-190. [Link to article](#)

- [3] **Rahman, S.**, Aller, R.C., and Cochran, J.K. (2017) The missing silica sink: revisiting the marine sedimentary Si cycle using cosmogenic ³²Si. *Global Biogeochemical Cycles*, 31(10), 1559-1578. [Link to article](#) [Link to EOS Highlight](#)
- [2] **Rahman, S.**, Aller, R.C., and Cochran, J.K. (2016) Cosmogenic ³²Si as a tracer of biogenic silica burial and diagenesis: Major deltaic sinks in the silica cycle. *Geophysical Research Letters*, 43(13), 7124 – 7132. [Link to article](#)
- [1] Wurtzel J., Black, D.E., Peterson, L.C., Tappa, E.J., and **Rahman, S.** (2013) Mechanisms of southern Caribbean SST variability over the last two millennia. *Geophysical Research Letters*, 40: 5954–5958. [Link to article](#)

Non peer reviewed Publications

- [7] Harris, R., **Rahman, S.**, Seth, D., and Resnikoff, M. (2008) Assessment of the Radiation Exposure of J 9W*ñBT/F# 11.04c

Shaily Rahman, Ph.D.
