Paleo-Hydrography south of Africa:

How did the position of the Subtropical Front (STF) change and what is its role in regulating Agulhas Leakage since Last Glacial Maximum (LGM) 20,000 years ago?

Alexandra Skrivanek, University of Michigan

Allison Franzese, Ph.D. Lamont Doherty Earth Observatory of Columbia University

---

**Figure 1:**

**Planktonic Mg/Ca Record**

- VM34-155, 42.175, 4000m
- VM34-158, 41.255, 2994m

**Planktonic Stable Oxygen Isotope Record**

- VM34-155 42.175, 4000m
- VM34-158, 41.255, 2994m