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V. Coll, C. Magnant and **H. Wang*** (hwang@georgiasouthern.edu). *Winding up and down in meanders*. Preliminary report.

We consider meanders, a graph representation of seaweed algebras. By examining the meanders from a combinatorial point of view, some interesting observations are made regarding Frobenius meanders and the spectrum of a Frobenius meander. This is joint work with Vincent Coll and Colton Magnant. (Received January 27, 2013)