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**Nantel Bergeron\*** (bergeron@yorku.ca) and **Cesar Ceballos**. *On the Hopf algebra of subword complexes.*

The Hopf algebra of sub word complexes has many interesting properties. Here I will focus on its antipode. Even if it is quite different from the Hopf algebra of Graphs or Matroids, the antipode still has some similar flavor. I will present this. [Some of this work was the fruit of discussion with C. Benedetti and B. Sagan] (Received January 12, 2015)