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Chris Cornwell* (ccornwell@towson.edu), Department of Mathematics, Towson University, 8000 York Road, Towson, MD 21252-0001. *KCH representations: A new point of view*. Preliminary report.

Augmentations in Knot Contact Homology are known to correspond to a certain class of representations of the fundamental group of the knot's complement. The original proof of this correspondence involved constructing these representations algebraically. We will discuss a new interpretation of the representations using linearized contact homology. (Received September 13, 2016)