1037-57-56   **Sam Nelson*** (`knots@esotericka.org`), PO Box 2311, Rancho Cucamonga, CA 91729, and **Jose Ceniceros**. *Virtual cocycle invariants.*

We generalize the Yang-Baxter 2-cocycle invariants to the setting of virtual biquandles, resulting in a new family of invariants of virtual knots and links associated to compatible pairs of cocycles. (Received January 17, 2008)