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John C. Merkel* (jmerkel@oglethorpe.edu). *Whale Shark Identification via Discrete Wavelets.*

This talk reports on a project that utilizes discrete wavelets to identify individual whale sharks via digital images. The images were obtained from the website whaleshark.org. Whaleshark.org maintains a database of whale shark images and attempts to track their position through images and data submitted by the public. (Received September 17, 2013)