

1086-11-512      **Hieu D Nguyen\*** (nguyen@rowan.edu), Department of Mathematics, Rowan University, 201 Mullica Hill Rd., Glassboro, NJ 08028, and **Douglas Taggart**. *Mining the OEIS: Ten Experimental Conjectures*.

This talk describes recent progress made by Project Eureka, an experimental mathematics project aimed at mining the Online Encyclopedia of Integer Sequences (OEIS) for new mathematical identities. A summary of our results will be presented, along with ten new experimental conjectures. (Received September 05, 2012)