

1135-P5-2617 **Tao Chen*** (tchen@lagcc.cuny.edu), 3110 Thomson Avenue, Long Island city, NY 11101, and
Glenn Henshaw, Soloman Kone and **Choon Shan Lai**. *Contextualize College Algebra with
Economics*.

Mathematics Education is usually geared towards teaching students the skills they need to advance to the next math class. Mathematical needs are rarely discussed between disciplines. To challenge this stereotype, the MAA organized a series of inter-disciplinary workshops, known as the Curriculum Foundation, and made a series of recommendations. In order to implement those recommendations, the LaGuardia Community College team collaborated with 10 other universities/colleges on an NSF project. In particular, the Laguardia team is working on contextualizing MAT115 College Algebra with economics and designing web applets to facilitate students learning. (Received September 26, 2017)