

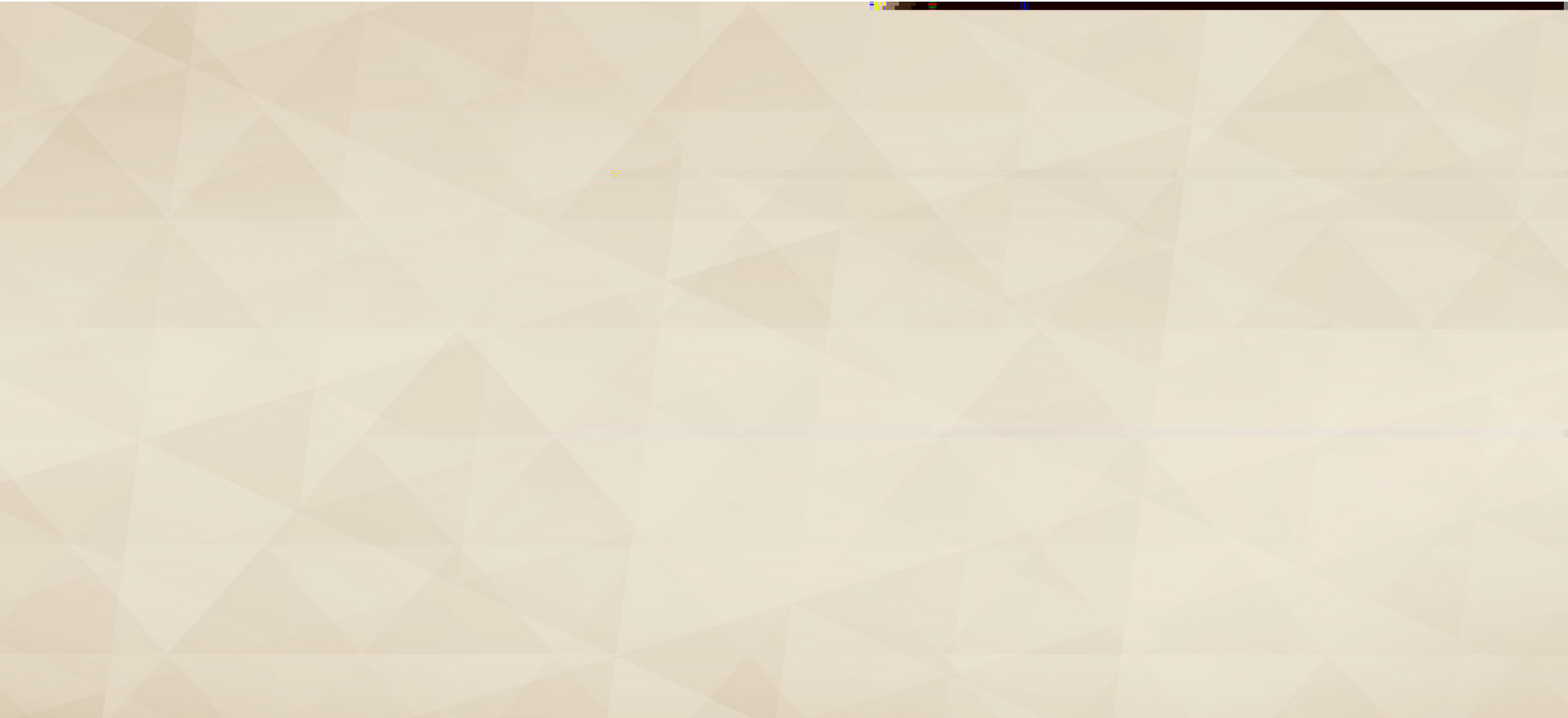
# Math, Engineering, Science Achievement: MESA

Revenue & Resources  
February 5, 2021

Ram Subramaniam  
Dean of STEM Division @ Foothill College

- College Prep: K-12 academic enrichment and college preparation STEM program offered in nine states. The program provides academic tutoring, hands-on engineering competitions, field trips, and STEM career pathways as well as teacher training.

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- Student clustering: students enroll in math, science classes as a cohort
- Academic Excellence Workshop (AEW): students working together in a facilitated environment to master

- Full-time MESA program director
- Faculty sponsor/ administrator from STEM will work in collaboration with the director to identify and meet student needs.
- Other staffing: tutors, facilitators, coordinator
- Student center: dedicated multipurpose space with at least 500 sq. ft. per student served (need at least 125 students).

• ~~Desired 1810a1.4184(9)-12.7.2.190~~

# What is the ask from R&R?

- Support for STEM division and SLI to apply to become a MESA campus.
- Recommend to the president to allocate resources to meet the MESA program requirements.