



**Sunset Review Committee
Testimony on the Engineering Experiment Station
Provided by Randolph L. Moses
Associate Dean for Research, College of Engineering, The Ohio State University
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Members of the Sunset Review Committee, my name is Randy Moses. I serve as the Associate Dean for Research in the College of Engineering at The Ohio State University. I am also a Professor of Electrical and Computer Engineering at Ohio State. The College of Engineering is respectfully asking for re-authorization of the Engineering Experiment Station.

The Engineering Experiment Station (EES) was established in 1913 by the Ohio Legislature after the successes of the Agricultural Experiment Station, which is now the Ohio Agricultural Research and Development Center. The purpose of EES is *“to make technical investigations and supply engineering data which will tend to increase the economy, efficiency and safety of the manufacturing, mineral, transportation and other engineering and industrial enterprises of the State, and to promote the conservation and utilization of its resources.”* We continue to do so today.

EES's primary activities include research support, and management of research centers of excellence, with an aim to benefit Ohio's economy and the citizens of Ohio. We do so by helping the College of Engineering and its research partners to acquire and manage external funding in support of research, education, and outreach activities. External funding includes programs funded by the federal government, the State of Ohio, and industrial organizations. We also manage research centers of excellence, including such groups as the Aerospace Research Center, the Center for Automotive Research, and the Center for Design and Manufacturing Excellence. These centers bring researchers and students together across multiple disciplines to solve technical problems brought to us by government research agencies and by industry.

EES' past and present source of funding includes self-generated revenue brought in by the Station's role in providing administrative support for external funding projects. No general revenue funding (GRF) supports this agency's operations at this time. The Experiment Station's core budget is approximately \$1.9 million dollars each fiscal year, primarily covering management and support staff. This funding was leveraged to help secure and manage more than \$120 million dollars in externally-funded research in FY16. This external funding provides educational and research experiences for Ohio State students, pays tuition and fees for many of these students, and provides employment and a living stipend while they pursue their studies. The funding also provides technical solutions for industries in Ohio and beyond.

I would respectfully recommend that the Engineering Experiment Station be renewed by the Sunset Review Committee. Thank you for your time. I would be happy to answer any questions you may have.