

## TESTIMONY

**TO: Joint Committee on Ways & Means Education Subcommittee  
Senator Lew Frederick, Co-Chair  
Representative Susan McLain, Co-Chair**

**FR: Todd Miller, Director of the Advanced Technology and Manufacturing Institute  
Oregon State University**

**DT: April 27, 2023**

**RE: HB 5025, Higher Education Coordinating Commission Budget – State Programs – Signature  
Research**

Co-Chairs Frederick and McLain and members of the Committee, my name is Todd Miller. I serve as the Director of Oregon State University's Advanced Technology and Manufacturing Institute, also known as ATAMI. I have managed operation of this institute for nearly 17 years.

Thank you for the opportunity to testify in support of the State Programs through Signature Research for which the Institute is a key asset along with others from University of Oregon and Portland State University.

ATAMI began as a couple small research and development labs, but through two expansion projects one of which was self-funded by OSU, now occupies the entirety of an 80,000 SF building located on Hewlett Packard's Corvallis campus. Our mission is to drive research and innovation by connecting and supporting industry and high growth technology startup companies with unrivaled OSU resources. Interest in leasing space at ATAMI has always been and continues to be high; we are fully occupied and over the years have been home to 39 startup companies.

Most of ATAMI's 10 current tenants are developing advanced materials, looking to establish positions in the semiconductor supply chain. One of these companies, Inpria, was acquired for \$514M in 2021. Because of the collaborative environment and access to OSU researchers and graduates, Inpria continues to invest in expanding its presence at the ATAMI site for research and development and for pilot production.

Building on these successes, we are adding capabilities to expand our support of advanced materials for the semiconductor sector, including innovative flow chemistry technologies that will enable fundamental discovery as well as rapid scaling to production. These capabilities support cutting edge OSU and semiconductor-focused company research and development, and will provide Oregon-based companies additional, essential resources to grow and thrive in Oregon.

Key to our operation and maintenance budget through all these years has been funding provided for Signature Research, through the State Programs in the Higher Education Coordinating Commission Budget. This funding remains key as we build our future, and I ask for your continued support. Thank you.