



May 2, 2024

Congressmen Mike Simpson
Eastern Idaho Regional Office
1075 S Utah Avenue West #240
Idaho Falls, ID 83402

Subject: Letter of Support for Boise State University - Institute for Microelectronics Education and Research

Dear Congressman Simpson,

Micron Technology has a long-standing partnership with Boise State University and is pleased to endorse its application to the U.S. House Committee on Appropriations for Fiscal Year 2025. We believe the impact of this request to modernize Boise State University's cleanroom will further elevate world-class research by faculty and students, leading to a highly skilled workforce in Idaho. This is critical to our mission and the needs of Idaho's semiconductor industry.

As the leader in innovative memory solutions, Micron is helping the world by delivering technology that is transforming how the world uses information to enrich life for all. Founded in 1978 and headquartered in Boise, Micron has a rich Idaho history. For over 25 years, we have worked closely with Boise State University's research faculty and their dedicated students making this request incredibly compelling.

The research conducted by Boise State University that supports the semiconductor design and fabrication business is world class and industry relevant. The requested funding would support purchasing equipment critical for the development of patterning processes in chip fabrication and modernizing hands-on learning environments for students, better preparing them for careers in the semiconductor industry. This funding will bolster a recent investment from the Idaho Workforce Development Council dedicated to cleanroom renovation. Boise State University has developed its cleanroom modernization plan with Idaho's semiconductor industry, which reflects national needs.

Micron's Boise expansion will require 2,000 newly skilled technicians, scientists, and engineers. To meet this workforce challenge, we need to ensure modern, world-class equipment is available for undergraduate and graduate research and education. Likewise, experiential learning opportunities are essential to prepare the next generation semiconductor workforce in Idaho. We value our continued partnership with Boise State University and look forward to attracting the students served by this project.

In closing, thank you Congressman Simpson for championing the great State of Idaho!

Sincerely,



April S. Amzen
Executive Vice President and Chief People Officer
Micron Technology, Inc.

4/29/2024

Dear Congressman Simpson:

It is my understanding that you have received a request from the Institute for Microelectronics Education and Research at Boise State University that would allow it to modernize important equipment in its cleanroom, which is critical to its mission and the needs of Idaho's robust semiconductor design and fabrication business. Without hesitation, we endorse this request as important to Boise State University, American Semiconductor, and the Idaho technology economy.

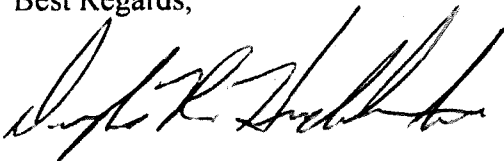
We work closely with Boise State University research faculty and their very dedicated students. This is important for two very compelling reasons.

First, Boise State University research that supports semiconductor design and fabrication business is world class. The requested funding will support purchasing equipment critical for the development of patterning processes in chip fabrication. This research is industry relevant: research in advanced patterning and metal etch processing support semiconductor design and fabrication. Boise State University has developed its cleanroom modernization plan in conjunction with Idaho's semiconductor industry, which reflects national needs more generally.

In addition, Boise State's workforce development supports ASI and Idaho's high-tech community generally. Announced and planned facility expansions in Idaho are expected to require 2,000 skilled technicians, scientists and engineers. Part of meeting that challenge is ensuring modern, world-class equipment is available for undergraduate and graduate research and education. Experiential learning is essential to prepare the workforce we need now and in the future. This makes the impact of the equipment request Boise State University has made of you doubly impactful: world-class research done by Boise State University faculty and students will lead to highly-skilled workers in Idaho just when we need them the most.

Lastly, on behalf of American Semiconductor, thank you for what you do for Idaho.

Best Regards,



Douglas R. Hackler Sr.
President & CEO



Dear Congressman Simpson,

I hope this letter finds you well. I am writing to express our support for the Institute for Microelectronics Education and Research at Boise State University. Specifically, we endorse their request to modernize critical equipment in their cleanroom—a vital component of their mission and essential for Idaho’s semiconductor design and fabrication industry.

Boise State University’s research faculty and dedicated students play a crucial role in advancing semiconductor technology. Their research directly aligns with industry needs, benefiting both local and national interests.

Furthermore, Idaho faces a significant challenge in meeting the workforce demands of our growing high-tech community. As planned facility expansions loom, we anticipate a need for 2,000 skilled technicians, scientists, and engineers. To address this, it is essential that modern, high-quality equipment be accessible for undergraduate and graduate research and education. Experiential learning remains pivotal in preparing our workforce for the present and future.

We appreciate your dedication to serving all Idahoans. Your efforts, along with those of your staff, contribute significantly to our state’s prosperity.

Thank you for your commitment to supporting education, innovation, and economic growth.

Sincerely,



Mitch Mooney

Nampa General Manager

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