

Idaho Incubation Fund Program

Progress Report Form

Proposal No. IGEM16-003
Name: ISU: Wide Band Gap and Harsh Environment
Semiconductor RD&D Capability
Name of Institution: Idaho State University
Project Title: Wide Band Gap Semiconductor RD&D Capability
Reporting Period: _____

Information to be reported in your progress report is as follows (attach additional information as needed):

1. Summary of project accomplishments for the period just completed and plans for the coming reporting period:
All pieces of equipment have been purchased and are being installed.

2. Summary of budget expenditures for the period just completed (**include project burn rate**):
\$649,617.95 of \$700,000 has been expended as of February 1, 2016

3. Numbers of faculty and student participation resulting from the funding, including internships:
Currently 3 students, two faculty and two engineers are participating.

4. List patents, copyrights, plant variety protection certificates received or pending:

NA

5. List technology licenses signed and start-up businesses created:

NA

6. Status of private/industry partnerships (include enough information to judge level of engagement):
EJ Proprietary has committed \$150,000, NuMat, Inc has committed \$200,000 in funding

for the current fiscal year.

7. Any other pertinent information that will indicate to the council that the project is meeting satisfactory progress.

Although the project started after the expected date of 07/01/2015 due to the late release of funds, the project is on track as described in the proposal. “The project is predominantly focused around the acquisition, commissioning, and demonstration of four major pieces of research infrastructure. In the first quarter, the capital equipment purchases will be made. Due to the long lead times for the fabrication of several of the components of the systems, the next six months will be devoted to acquisition and installation of the systems. The last three months will be devoted to demonstration of the growth capabilities of the systems.”