

Idaho Incubation Fund Program

Quarterly Progress Report Form

Proposal No. HERC IF12-003
Name: Dr. Greg Hampikian
Name of Institution: Boise State Universtiy
Project Title: Biological Testing with MSM Micropumps

Information to be reported in your progress report is as follows:

1. Provide a summary of project goals/milestones for the period just completed, accomplishments for the period just completed, and plans and goals for the coming quarter. **Results:** we have built a new pump using elements from the US supplier of MSM elements, Goodfellows. The pump is currently being tested for Biocomaptability. Peter Mullner's lab at BSU has also sold us one new element that will be tested in our redesigned pump. We have sent elements to Jim Landers at Univ. of VA for possible incorporation into prototypes for [REDACTED].
Goals for next quarter: develop corporate ties with potential investors, build new pump based in innovations from December 2011, continue biocompatibility testing.
2. Provide a summary of budget expenditures for the period just completed: Irregular Salaries \$370.00, Student Salaries \$855.00, Fringe Benefits \$35.81 and Operating Expenses \$500.00
3. List patents, copyrights, plant variety protection certificates received or pending:
4. List invention disclosures, patent, copyright and PVP applications filed, technology licenses/options signed, start-up businesses created, and industry involvement:
 - A. Micropump and PCR Enhancement Method
 - B. An Apparatus for Multi-Axial Actuation
5. Include funding burn rate: 4%

6. Any other pertinent information: Article on pump submitted to two journals for consideration, and will be resubmitted to a third.