



C.L. "Butch" Otter, Governor
Bobbi-Jo Meuleman, Director

IGEM Council Meeting

November 30, 2018

Idaho Department of Commerce
700 West State Street, Boise – JR Williams Building
Second Floor – Sawtooth Conference Room

IGEM Members Present:

Dr. David Hill, *Chair*
Rick Stott
Bill Gilbert
Dr. Neels Van der Schyf
Dr. Harold Blackman

IGEM Members via Phone:

Dr. Janet Nelson
Von Hansen
Rep. Luke Malek

Idaho Commerce Staff Present:

Bobbi-Jo Meuleman, *Director*
Matt Borud, *Marketing and Innovation Officer*
Carmen Achabal, *IGEM Program Manager*
Cindy Lee, *Grants Manager*
Cherie Norris, *Grants and Contracts Analyst*
Laura Conilogue, *Technical Records Specialist*

Invited Presenters:

ISU President Kevin Satterlee
ISU Research Team (Shane Slack and Geran Call)
Tom Fischer and Mike Siebert (Fi-Ber Sports)

Call to Order

Chairman Dr. David Hill called the meeting to order at 9:00 a.m.

Approval of Minutes

Motion: To approve the minutes from the IGEM Council meeting on May 11, 2018.

Moved by: Bill Gilbert

Seconded by: Dr. Neels Van der Schyf

All in favor. No discussion.

Motion approved.

Investment Subcommittee Report

Carmen Achabal updated the Council on the decisions made during the November 2, 2018 Investment Subcommittee meeting. The Council wanted to make sure that the non-funding letters also go to the Industry Partner as well as the VPR.

At this time, there are not enough Council members in attendance and on the phone to hear or render a funding decision, so the agenda was modified.

Project Update – HOPlite Skate Armor Testing

ISU Research Team discussed their perspective on the HOPlite Skate Armor testing project. The ISU Research Team detailed the purpose of the project and milestones. They discussed the documentation and the communication between Fi-Ber Sports and the ISU project team.

Milestone setbacks were discussed. The ISU Research Team and the IGEM Council discussed what ISU could have done differently.

Von Hansen joined the meeting via phone.

Action Item: No Cost Extension Request

UI App #2714 – Modeling and Design of Borated Aluminum Cask for Used Fuel Cooling. This project was originally slated to end on December 31, 2018. The University of Idaho would like to change the end date of the project to May 31, 2019. \$50,023 will be re-budgeted to fund one student at UI and one student at BSU to assist the Principal Investigator (PI).

Council discussed the No Cost Extension request for project #2714.

Motion: The Council will approve the No Cost Extension request for project #2714.

Moved by: Dr. Neels Van der Schyf

Seconded by: Rick Stott

All in favor. No discussion.

Motion approved.

Action Item: No Cost Extension Request

BSU App #1538 – Time-of-Flight Spectroscopic Reflectometer. This project was slated to end on December 31, 2018. Boise State University would like to change the end date of the project to June 30, 2019. There is approximately a \$75,000 surplus due to personnel changes. The PI would like to use the balance of the budget to enhance the capability of the instrument by creating a detection system.

Council discussed the No Cost Extension and budget modification request for Project #1538.

Motion: The Council will approve the No Cost Extension and budget modification request for project #1538.

Moved by: Bill Gilbert

Seconded by: Dr. Harold Blackman

All in favor. The Council made it clear this would be the last extension to this project.

Motion approved.

Rep. Luke Malek joined the meeting via phone.

Action Item: Funding Consideration

ISU Project Presentation App #3310 – ARPRI Augmented Reality Platform for Robotic Systems Design and Interaction. See presentation.

The project team, including the House of Design (Industry Partner) and the ISU Research team, presented the information about their project, including project milestones, and an overview of the Industry Partner's business. Council asked questions of the project team and discussed merits of IGEM Project #3310.

Rick Stott disclosed that he worked with Shane Dittrich and his company, House of Design, in 2004.

Motion: IGEM project #3310 will be funded.

Moved by: Bill Gilbert

Seconded by: Bobbi-Jo Meuleman

All in favor. No discussion. Dr. Neels Van der Schyf abstained.

Motion approved.

Project Update – HOPlite Skate Armor Testing

Tom Fischer from Fi-Ber Sports discussed the collaboration with ISU on the FY18 IGEM project, including project milestones, milestone setbacks, and Fi-Ber Sports team concerns. IGEM Council asked questions of the Fi-Ber Sports team about their experience. Council discussed the outcome of this project. Given that the Industry Partner felt they did not receive usable results from the original IGEM project, the Council stated Fi-Bers Sports could re-apply for IGEM funding (perhaps with ISU or another Idaho public research university). This statement did not guarantee funding approval; it was an invitation to re-apply and the application would be evaluated based on the strength and merits of the scope of work.

Ethics in Public Service

Cindy Lee advised the IGEM Council that the annual Ethical Responsibility form needs to be signed and returned to Carmen.

Public Comments

The remaining balance for fiscal year 2019 is \$787,000. Next deadline for applications for funding is January 25, 2019.

Motion: Adjourn the meeting.

Moved by: Rick Stott

Seconded by: Bobbi-Jo Meuleman.

All in favor. No discussion.

Motion approved.

IGEM Chairman David Hill adjourned the meeting at 11:26 a.m.