

Contact: Anthony Girardi

HIGHLIGHTED PROJECT REPORT
Bio::Neos – University of Iowa

Action Requested:

Receive the report.

Executive Summary:

The Economic Development Committee's work plan calls for the committee to receive a report at each meeting highlighting a successful Regent enterprise economic development project.

The founders and management team of Bio::Neos will make a presentation. Bio::Neos is a start-up company launched by University of Iowa students. The company provides bioinformatics software tools to aid pharmaceutical companies and biotech research groups.

Presenters:

- Steven G. Davis, President and Head Programmer, Bio::Neos
- Brian M. O'Leary, Senior Programmer, Bio::Neos
- Michael F. Smith, Senior Programmer, Bio::Neos

Background:

The university reports that Bio::Neos serves as an outstanding example of student entrepreneurship and highlights the university's efforts to assist graduates in launching successful business ventures in Iowa. The founders of Bio::Neos worked with and benefited from the activities of the Bedell Entrepreneurship Learning Laboratory (BELL) at the University of Iowa.

Bio::Neos provides bioinformatics software tools to aid pharmaceutical companies and biotech research groups. The company specializes in mutation discovery. Software developed by the company is designed to improve the efficiency gene sequence variation identification. Such efficiencies aid researchers working in the areas of human mutation discovery, agriculture phenotype research, and multiple species genomic research.