

SUBMITTED BY:

**STEPHEN M. LANIER, PH.D.
VICE PRESIDENT FOR RESEARCH**

**REPORT ON WAIVERS APPROVED
TO BOARD STATUTE 2.41.01.140**

BACKGROUND

Two research projects required a petition to waive Statute 2.41.01.140 because of review restrictions on publishing the research results. This waiver has been approved by the Vice President for Research to allow acceptance of the relevant grant or contract, acting in accordance with the University's research policy on restricted and proprietary research.

OVERVIEW

US AutoLogistics

This waiver allowed acceptance of an award funded by US AutoLogistics, an auto logistic company that transports vehicles from auto manufacturers to dealers. Currently, the company uses a decision support system to help their operations in finding optimal routes and vehicles' loading patterns for their auto carrier trucks. This project, Computer Assisted Load Make-up, Implementation and Education, supports and enhances the mathematical models within the decision support system, and will help in fine tuning the existing optimization architecture at US AutoLogistics. The project will be led by Saravanan Venkatachalm, Ph.D., assistant professor of industrial and systems engineering. Because the sponsor is a privately owned company, the project uses sensitive data from the sponsor, and requires a waiver to not publicize information from the project.