# UNIVERSITY RESEARCH PROGRAM

The Raymond Corporation, a Toyota Industries Company

## ADVANCING THE SCIENCE OF MATERIAL HANDLING

Through the University Research Program, The Raymond Corporation, a Toyota Industries Company, seeks proposals to innovate and elevate the material handling industry. The theme is "Research to enable the future of material handling."

In the past, we suggested themes in the Future of Logistics through warehouse design, smart cities and last-mile delivery, Improving Material Handling through automation, advanced sensors and vision systems and Truck and Operation Evolution through industrial design and operator ergonomics. Given the rapid rate of technology change, we are now open to proposals in any area that can impact the future of material handling.

The Raymond University Research Program was created to drive the next generation of approaches and technologies for the entire material handling industry. The industry's end-to-end approach to providing complete solutions to customers that are smarter, more efficient and more effective has fueled this program.

The mission of Raymond's University Research Program is to encourage professors and researchers to apply their knowledge of engineering and technical fields, drawing synergies and collaboration between collegiate research and Raymond.

Selected proposals will receive a total financial support of up to \$250,000 for one to two years of research. Proposals will be reviewed twice a year in the Fall and Winter semesters, with funding decisions based on timing and available budget. A total of \$500,000 is available annually.

Faculty that receive financial support through the University Research Program may be invited to renew the contract based on the research outcomes.

### SUBMIT YOUR PROPOSAL TODAY .:

www.UniversityResearchProgram.com

FOR MORE INFORMATION ON THE RAYMOND CORPORATION UNIVERSITY RESEARCH PROGRAM, CONTACT US:

WWW UNIVERSITYRESEARCHPROGRAM COM

#### **ABOUT US:**

The Raymond Corporation, a Toyota Industries Company, is a leading global provider of best-in-class material handling products and intelligent intralogistics solutions. Built on principles of innovation and continuous improvement for over 95 years, Raymond's integrated automation, telematics, virtual reality and advanced energy solutions provide ways to optimize operations and bring warehouse and distribution operations to a new level of performance. Raymond® electric forklift trucks are engineered to achieve increased productivity and efficiency and are designed to provide ecological and economic benefits. In partnership with Toyota Advanced Logistics Solutions, Raymond delivers solutions to material handling and logistics markets in North America and globally. Combining operational excellence, award-winning innovation and world-class global customer support, we work together to run better, manage smarter and keep our customers always on.

#### **CONFIDENTIAL AND PROPRIETARY INFORMATION:**

Participants shall ensure that no condential or proprietary information is included in submitted proposals. The Raymond Corporation will treat all information submitted in proposals as non-confidential and non-proprietary. The nature of the URP requires that submitted proposals be reviewed by The Raymond Corporation personnel, including The Raymond Corporation researchers, who will become knowledgeable of the information provided by the university researcher in the project proposal. During the evaluation process, The Raymond Corporation cannot maintain the condentiality of information set forth in the proposals. Accordingly, The Raymond Corporation does not require, and does not desire, to receive any information that may be deemed condential by the university researcher or the university.