



## TECHNOLOGY TRANSITION

Our ultimate goal in collaborating with industry is to convert our research findings into practical tools that can be implemented in industry.

### Technology Transition Plan

#### Initiate Contact with Industry

(presentations, website, news release, publications,...)

#### Define Need & Determine Target Business Case

#### Analyze Application

#### Determine Type of Transition

##### Collaborative Project

- Model and Simulate "As-Is" Application
- Determine Alternative Technology Tools
- Model and Simulate "To-Be" Application
- Implement Technology Demonstrations
- Implement Trials at Industry Site
- Validate Simulation Model
- Select the "best" Solution
- Prepare Complete Documentation
- Provide Training to Industry
- Expand the Solution to Full-Scale Application
- Implementation

##### Product Evaluation

- Obtain Product
- Select Specific Applications
- Determine Performance Metrics
- Determine Integration Requirements
- Set up product-in-the-loop simulation models
- Design and Conduct Experiments
- Evaluate Performance
- Generate Report

##### Consulting

A combination of Collaborative Project and Product Evaluation paths can be used



## INDUSTRY PARTNERS



## INDUSTRY CONTACTS



## CONTACT...

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