

# Welcome Back!

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First Faculty Meeting  
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# WPI

# On My Radar This Year...

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- **Elevate Impact:** Keep our strong momentum going on the Strategic Plan
- **Ready for Foisie:** Ensure amazing programming from Day 1
- **Research:** Capitalize on and expand big wins, support our researchers
- **Future campus planning:** Space, programs, people to continue to accelerate our achievements and impact
- **The next Campaign:** Getting ready to launch as early as this year
- **Diversity & Inclusion:** Continue to engage campus as we expand efforts
- **Talent:** Ensure we retain & develop our talent and attract excellent, diverse pools for open positions
- **Tech:** Ensure CIO search & Enterprise Transformation (Banner upgrade, etc.) on track
- **National environment:** Changing Federal regulations, Higher Ed attitudes
- **Manage risks:** Ensure our policies & procedures reflect best practices to handle the inevitable challenges that arise
- **Campus engagement:** Keep you engaged & informed in time of rapid change





# Distinctive Undergraduate Education

More in Four

- **43 co-op experiences** in 2016-17, tracking ahead of last year!
- 3-fold increase in **4 year BS/MS** over 2016

Global Projects for All

- **Global for All** (840 students last year; 954 expected this year)
- **New project centers:** Costa Rica; Israel; Japan; China; Glacier National Park, **expanding** in Ecuador, Namibia, Moscow, and Zurich
- **\$8.6 million** raised for Global Scholarships & Project Center support

Major and  
a Mission

- WPI an official **NAE Grand Challenge Scholars** university
- **E-portfolios** being piloted this fall with 500 students/faculty/staff; full deployment in Spring 2018



## Research and Graduate Education

### Competency-based Online Education

- Successfully piloted **3 personalized on-line courses** for 51 students
- Developing **Autonomous vehicles (RBE)** modules for launch Jan 2018

### WPI PhD Plan

- **300 graduate students** in **STARS** professional development sessions
- **\$1.6 million** raised in support of graduate fellowships and programs

### Research Enterprise

- **9.3% increase** in research funding from FY16 to FY17
- **3 CAREER awards:** Scarlet Shell (BBT), Craig Shue (CS), Ivon Arroyo (SSPS)



# Reputation and Visibility

Center for  
Project-based Learning

- **2017 summer institute** served 26 teams/150 faculty/29 institutions
- Engaged **12 clients** including first international consultation (in Peru)
- The **American Talent Initiative** to fund faculty research on PBL at WPI

Global Partnerships

- Launched **Center for Global Public Safety** with Tsinghua University
- **Global alumni events/activity** in Panama, Beijing and Zurich

Foiese Innovation Studio

- Building is **on schedule & on budget**
- **Staffing & launch plans** underway: MakerSpace, I & E Hub, Global Impact Division, Building Manager, etc.
- **>\$20 million** raised in support of FIS building to date

# Introducing the Global Impact Division\*\*

**Goal: Maximize WPI's positive global impact by developing an organizational structure that integrates, synergizes and amplifies our academic global activities**



\*\* Final name TBD





**WPI**