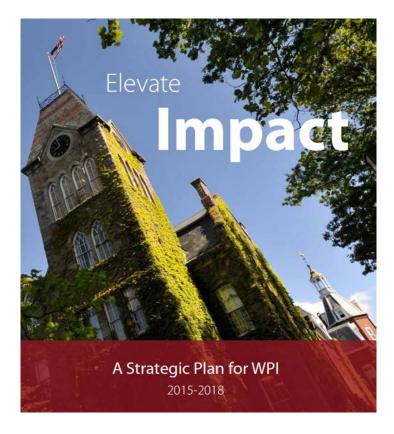
## Keeping up with the WPI Plan:

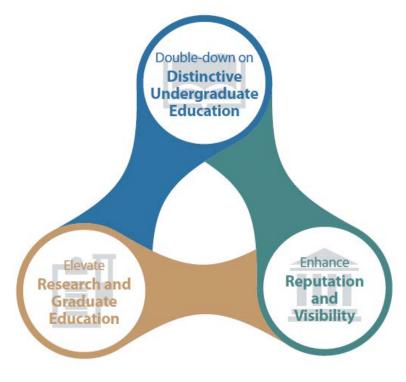
## Strategic Growth of the Tenured and Tenure Track Faculty

### Tenured and Tenure-Track Faculty

- The tenured and tenure track Faculty at WPI play the primary role in fulfilling the University's academic mission
- Numbers of tenured and tenure-track Faculty at WPI have not increased at a rate that is commensurate with:
  - University's growth and
  - Strategic needs

# Academic Credits Delivered 180,000 170,000 160,000 150,000 130,000 120,000 100,000 90,000 04-05 05-06 06-07 07-08 08-09 09-10 10-11 11-12 12-13 13-14 14-15 15-16 Academic Year





## How to Double Down on UG, Elevate Research & Grad, and Enhance Reputation?

Strategically grow TTT

Provide development opportunities for TTT

Retain TTT

#### Strategically Grow the TTT

- Need to grow TTT numbers
  - 300 faculty members by 2023?
- Identify areas for significant growth as demonstrated by measurable metrics
- Be innovative
  - WPI balances teaching and research
    - Demonstrate that to faculty candidates
    - Demonstrate that in terms of scholarship expectations
    - Provide start up packages that show we balance both
- Invest in our successful programs
- Only grow in areas that have Faculty buy in and "fit" WPI

## Development Opportunities

- TTT faculty contribute to the mission of WPI in different ways:
  - Teaching Scholarship Service
- Invest strategically to support Faculty in all 3 areas
- Facilitate professional growth, for example:
  - Provide leadership appointments of faculty members for specific goals (administrative, scholarly and others)
  - Expand the role of the Morgan Teaching and Learning Center into the "Morgan Center for Teaching, Learning, and Faculty Development" with advancement opportunities
  - Invest in mentoring of mid-career faculty members
  - Provide course releases for faculty who perform significant service and leadership
  - Provide incentives for faculty members to serve as advisors/directors of global projects

## **Faculty Retention**

- Listen to the Faculty to understand what opportunities/resources are important to them
- Reward outstanding faculty achievement with:
  - Professional development funds
  - Research or teaching support (e.g. internal seed funds)
  - Department or unit teacher/scholar of the year award
  - Endowed Professorships
- Provide support for developing funded research programs
  - internal seed funds
  - grant proposal review/development support
  - post-doc fellowships
- Provide competitive salaries
- Recognizing high performance with bonuses or significant salary increases
- Allow for leadership opportunities at WPI