Discussion of Global School Endorsement Motion
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Committee on Governance
Prof. L. Albano
Prof. K. Boudreau
Prof. T. Dominko
Prof. M. Elmes
Prof. S. Roberts
Prof. M. Richman
Provost W. Soboyejo
Prof. D. Spanagel, Chair

Gr-cog@wpi.edu
Overview

Purpose of today’s COG presentation:

• To reintroduce the main vision and focus of the administration’s proposal for the establishment of a Global School

• To call your attention to some components of the proposal which address key questions raised by COG last fall

• To stimulate discussion and garner feedback from the faculty which may provide substantive input before next month’s endorsement vote
Vision
(including a brief recap of COG’s critical questions from last fall)

- Why a School?
- Unit leadership by a Dean
- Specific foreseeable examples of:
  - Improvements to and efficiencies of current programs
  - New opportunities
You can still advise in the Global Projects Program!
Multi-Scale Framework for Local/Global Impact in a Circular Economy

Institutional Core Values

Build community. Foster collaboration. Establish strategic alliances.

Worcester Polytechnic Institute
Vision and Mission of the Global School @ WPI

• The Global School could become the heart of our Global Polytechnic & it could also provide WPI with the focused resources that are needed to amplify the impact of our global programs.

• **Vision** - A world class school for the development of project-based global solutions and the preparation of global leaders that can transform ideas into evidence-based policy and sustainable solutions.

• **Mission** – The preparation of leaders and professionals that are ready to solve complex global problems.
Proposed Approach to the Global School

• Build on existing strengths of WPI’s Project-Based Global Programs – IGSD, GPS, Global Projects, Global Labs, Global Partnership, Area Studies, INSTED.

• Develop departmental structure that will coordinate educational programs and research – Undergraduate & Graduate Programs.

• Develop hub and spokes model around area studies (China, Africa, Latin America, Europe, Middle East...).

• Institute for Science & Technology for Development (INSTED).

• Global initiatives (Grand Challenge Programs, Global Lab, Climate Change).

• Exchange programs – Visiting Scholars/Professors, Visiting Students, Fellows in Residence.
The Approach to the Development of the Global School

- Solicit inputs from faculty, staff and Board members – COG, HUA, SSPS, INSTED, Area Studies, Humanitarian Engineering, IGSD, Cross-Cutting Themes and Future of Work Sessions, Global Programs Session, Faculty Meeting.
- Integrate COG inputs into “Global School” document.
- Form Global School Working Group (GSWG) to integrate comments and suggestions into Global School Proposal & parking of unresolved items for future discussion.
- Faculty vote on Global School in May of 2019.
- If successful – form Task Forces for implementation of Global School over next 5 years (empower faculty to develop programs).
Proposed Administrative Structure

Figure 4. Organization of Global School (Faculty held positions; Staff held position)
Tenured and Tenure-Track (TTT): “There are two current TTT faculty members that will be affiliated with the Department [of Global Studies] at its launch in the Fall 2019. Searches for two TTT faculty are underway (starting in the Fall 2019) and we propose to hire additional four TTT faculty over the next 5 years. The tenure homes for new faculty appointments will reside in the Department as well.”

Non-Tenure Track (NTT): “Eighteen current IGSD and UGS/GPS faculty members will be directly reporting to the Department of Global Studies.”

Affiliated faculty: “Additional faculty will be recruited for affiliation with the Global school from existing academic departments at WPI. Affiliated faculty members are expected to play a critical role of development of the Schools’ interdisciplinary educational, research and outreach programs.”
Anticipated Budget Impacts

New positions:

- Dean of Global Studies
- Director of Operations and Finance of the Global School
- Administrative Assistant to the Dean and to the Director of Operations and Finance
- Administrative Assistant to the Department Head
- Associate Director for International Risk Management
- 6 TTT faculty in the Global School to be hired over a 5 year period
- 2 TA positions in the first year and an increase of two in each of the following years is anticipated.
- 5 PLA undergraduate students

Additional summer salary (or stipends) for faculty holding the following roles:

- Head of Department of Global Studies
- Director of Graduate and Undergraduate Programs
- Director of Global Partnerships
- Director of the Institute for Science and Technology for Development Directors of area studies initiatives

Stipends for 30 affiliated faculty members

Five year cumulative marginal direct costs estimate ~ $13.2 Million
Anticipated Funding and Revenue Sources

• Capital Campaign: “The President has made assurances that support for the Global School will be a part of the new Campaign. Both the new School and the inaugural Dean present opportunities for fundraising, and we are assured that donors are interested in supporting these initiatives.”

• Tuition revenues to be generated from new graduate programs
  • “Six new Master of Sciences degrees will be gradually introduced over the next five years, each with an initial cohort of 10 students and a steady state of 20 students per degree when the program is fully developed.”

• Two certificate programs (Science, Technology and Policy; Environmental Policy)
  • the budget model assumes that “10 students would enroll in each certificate program each year”

Five year cumulative marginal tuition revenue estimate ~ $10.6 Million

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We are now on the threshold of a very important decision for WPI’s future. Some discussion prompts:

- How might the Provost supplement or improve this proposal document over the coming weeks?
- What else is needed to secure a positive faculty endorsement vote in May?
- What would the faculty need in order to be able and willing to effectively invest their collective talents and energies to implement transition to a successful Global School in the months and years to come?