



IPRO 339

Assessing & Improving Interprofessional Education at IIT



Overview

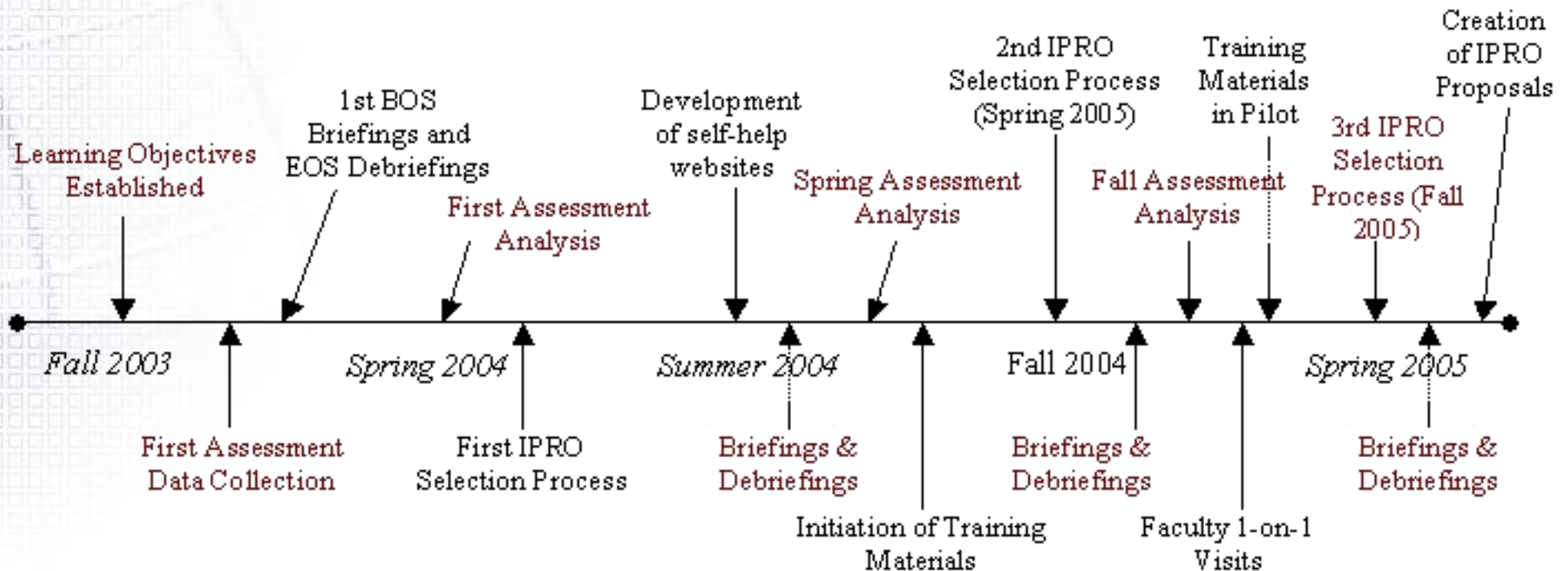
The Problem

Quality of IPRO Experience



Overview

IPRO 339 Timeline





Overview

Previous Accomplishments

- Established **IPRO Learning Objectives**
 - Initiated **Assessment**
 - Defined **training needs**
- Developed **briefing and debriefing** materials



Overview

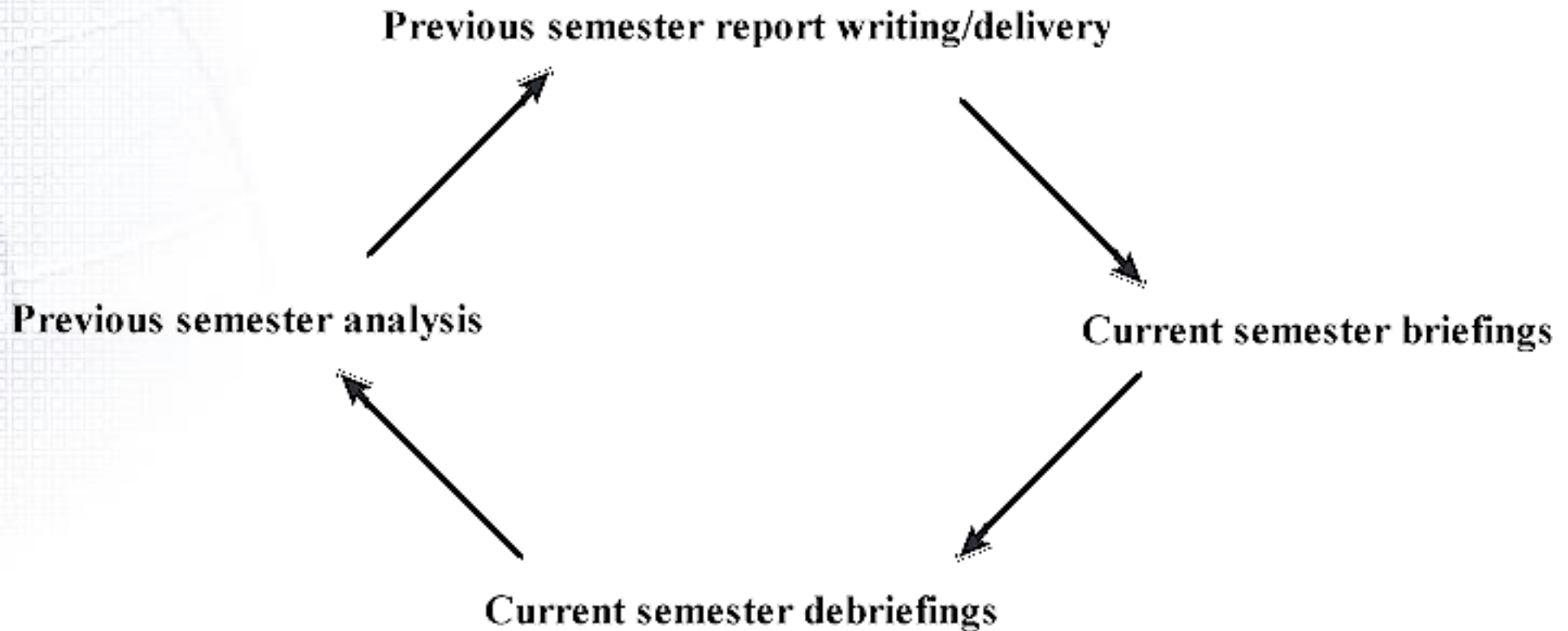
Goals of IPRO 339

- Improve IPRO system by:
 - Assessing **current** IPROs
 - Selecting **future** IPROs
 - Creating **new** IPROs
- Develop effective training materials





The Circle of Assessment





Collecting Data

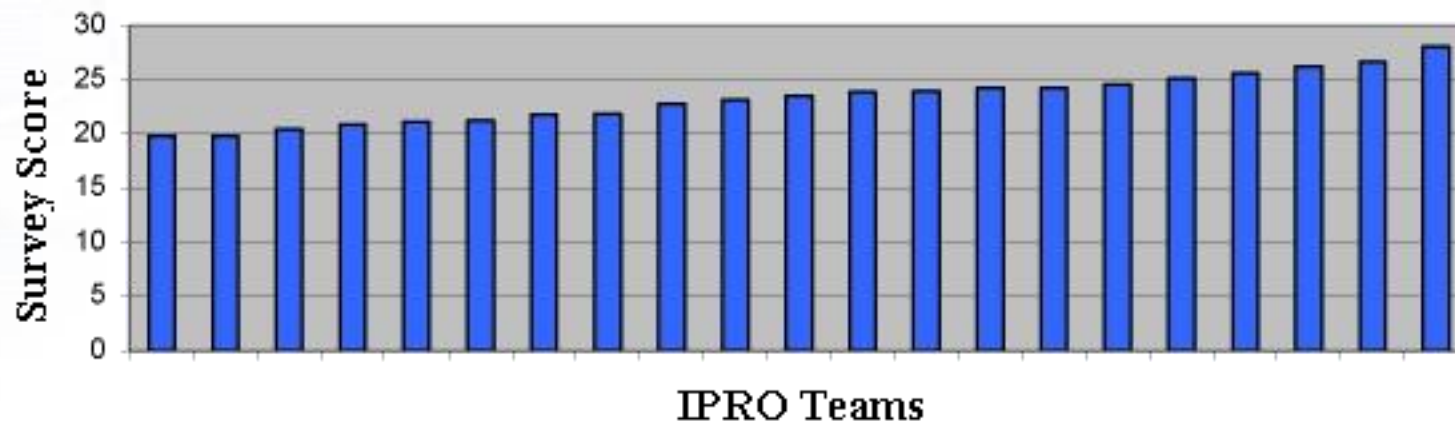
- Assess perceptions of Learning Objectives before/after the IPRO experience
 - **Briefings** (weeks 1-3)
 - Introduce resources (PRS, Yahoo and Smart groups)
 - Reinforce the IPRO **Learning Objectives**
 - **Debriefings**



Assessment

Findings

Survey Sum v IPRO





Training

Goals for this semester

- **Develop the Body of Knowledge**
 - Project Management
 - Teamwork
 - Communication
- **Research** competing schools' methods
- **Participate** in Teamwork and Leadership pilot programs
- **Cooperate** with IPRO 338 on developing self-help websites



Training

Methods

- Literature **Research**
- Internet **Research**
- **Brainstorming**
- Expert **Consultation**

Process

Research and benchmark



Outline



Approval



Developing
content and pilots



Implementation



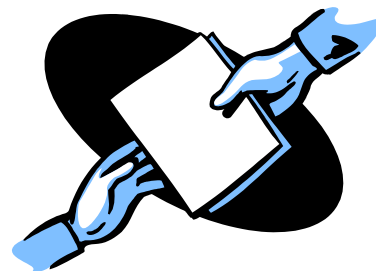
Results and benefits



Training

Results

- Approval of **body of knowledge**
 - Project Management (K. McKee)
 - Teamwork (M. Huyck)
 - Communication (G. Broadhead)
- Self-help website on **Teamwork**





Selection

Selecting the Best IPROS



Selection

Selection Process

- Submission of proposals by faculty
- Summary of proposals by students
- Presentation of proposals at selection meeting by students
 - Brief synopsis of each IPRO
 - Advantages/Disadvantages of each IPRO
 - Presenters' personal impressions of each IPRO
- Voting on proposals by students and faculty



Selection

Selection Meeting

Explanation of IPRO Criteria Sheet



Presentation of IPRO Project Proposals



Ranking of IPRO Project Proposals



Creation

IPRO target areas

- International
 - Summer abroad IPROs
 - Virtual interaction with other countries
 - Domestic development, international implementation
- Domestic
 - Proposals use criteria learned from selection process





Future Work

- Continuing the legacy
 - Selection
 - Creation
 - Assessment
- New initiatives



Conclusion



Questions?
Comments?





Conclusion

IPRO Team 339 thanks you!

Faculty		
Professor Daniel M. Ferguson (SGSB) Professor Kenneth Schug (BCPS)		
TA: Dror Ben-Zeev (PSYC) Team Leader: Sonia Vajaria (BCPS)		
Assessment Sub-team*	Training Sub-team	Selection Sub-team
Nishi Gupta (PSYC) Sonia Vajaria (BCPS) Paul Pacheco (SS)	Victoria Strokova (SS) Petar Dimitrov (CS) Paul Pacheco (SS) Choong Hui Chuah (ECE)	Choong Hui Chuah (ECE) Rahul Dronamraju (PSYC) Vladimir Gutkovsky (CS) Nishi Gupta (PSYC) Paul Pacheco (SS)

* Please note that **ALL** team members participated during briefing/debriefing sessions