339 Summer Project Plan

The following tasks will be completed by 339 Assessment sub-teams headed by Dror.

1)Conduct beginning of semester briefings and finalize briefings packet-

A)339 students working in pairs will administer pre-IPRO student and faculty surveys which will serve as a baseline for future analysis of data collected at the end of semester debriefings. In addition, students will collect IPRO team contact information, review IPRO goals and deliverables, supply handouts regarding PRS use and Yahoo groups and address any questions or comments raised by students or faculty.

B) After all the briefings are conducted, students will supply ideas and comments regarding the effectiveness and administration of the surveys and materials during their sessions. These will be discussed and integrated appropriately into a finalized briefing packet. The packet will be updated with the progress Ben and the IPRO office have with PRS.

Initial Deadline: June 21st. Final deadline: End of semester.

Student: Annabella

2) Feedback reports to fall 2003 IPRO faculty advisors- reports created by previous 339 members were never handed out to the faculty members heading them in the fall.

1-2 summer 339 students will schedule short feedback sessions with faculty that are available in the summer. These will be utilized to provide explanations regarding the reports and to get feedback from faculty (e.g. ideas for improvement, corrections, best practices etc.). Dror and Prof. Ferguson will conduct role play sessions prior to the actual feedback meetings with the student.

Deadline: June 30th.

Student: Samantha

3) Analysis and reports for Spring 2004

A) Analysis of spring 2004 Survey data: Dror will train a 339 sub-team in statistical analysis and use of SPSS. This will enable students to analyze survey data collected in the previous semester, interpret the results and discuss possible implications.

B) Analysis of spring 2004 debriefing recorder notes – students will follow instructions provided by a previous 339 member for analysis of debriefing qualitative materials.

C) Analysis of spring 2004 day judging scores- statistical analysis using SPSS will be conducted to determine judge consistencies between tracks, recognizing strategies used by winning teams and assess the relevant results in relation to IPRO program goals and processes.

D) All the information and analysis results will be integrated into meaningful individual team feedback reports.

Deadline: July 16th.

Students: Rahul, Samantha, Melissa.

4) Sub-projects:

 A) Creating and administering additional Surveys: Students will revise and administer alumni surveys created by previous 339 teams and create a sponsor survey to be administered in future semesters.

Student: Rahul

 B) Communications: Students will address the effectiveness of Yahoo groups and other methods utilized in past IPRO'S as will be presented in the results of survey and debriefing data analysis. Recommendations and ideas for changes & implementation for fall 04' will be made.

 Student: Nadim aided by Prof. Ferguson.

 C) Project management- Students will explore the existing body of knowledge in the field (literature review, faculty members etc….), review the current training and practices in other schools with interdisciplinary programs and write up ideas and recommendations for improving this aspect of IIT'S IPRO programs.

 Student: Aaron. Aided By Koren, Prof. Ferguson and possibly Prof. Margaret Huyck.

 Deadline for all projects: July 20th.

5) Debriefings:

 A) Students will review and revise debriefing materials (scripts, format etc) created by previous IPRO'S.

B) Schedule and conduct IPRO debriefings with other teams. These will include data collection in the form of post semester survey administration and qualitative information provided by team members and faculty. These will be recorded during a semi-structured dialogue conducted at the end of the semester by pairs of 339 students.

Students: To be determined.

6) <u>IPRO deliverables:</u>

Students are responsible for both the IPROS specific deliverable and updating the requirements and formats for future IPROS.

- Final report-Nadim/ Rahul (?)
- IPRO Day presentation- Melissa (executed by Most of the students on IPRO day)
- Exhibit/ Poster: Aaron and Anabella.
- CD ROM and update of Web site: Dennis.
- Abstract-Sushma

7) IPRO DAY-

All students will take part in support tasks as required by the IPRO office (e.g. contacting and recruiting judges, awards criteria, logistics, etc.)

HAVE FUN AND GOOD LUCK!