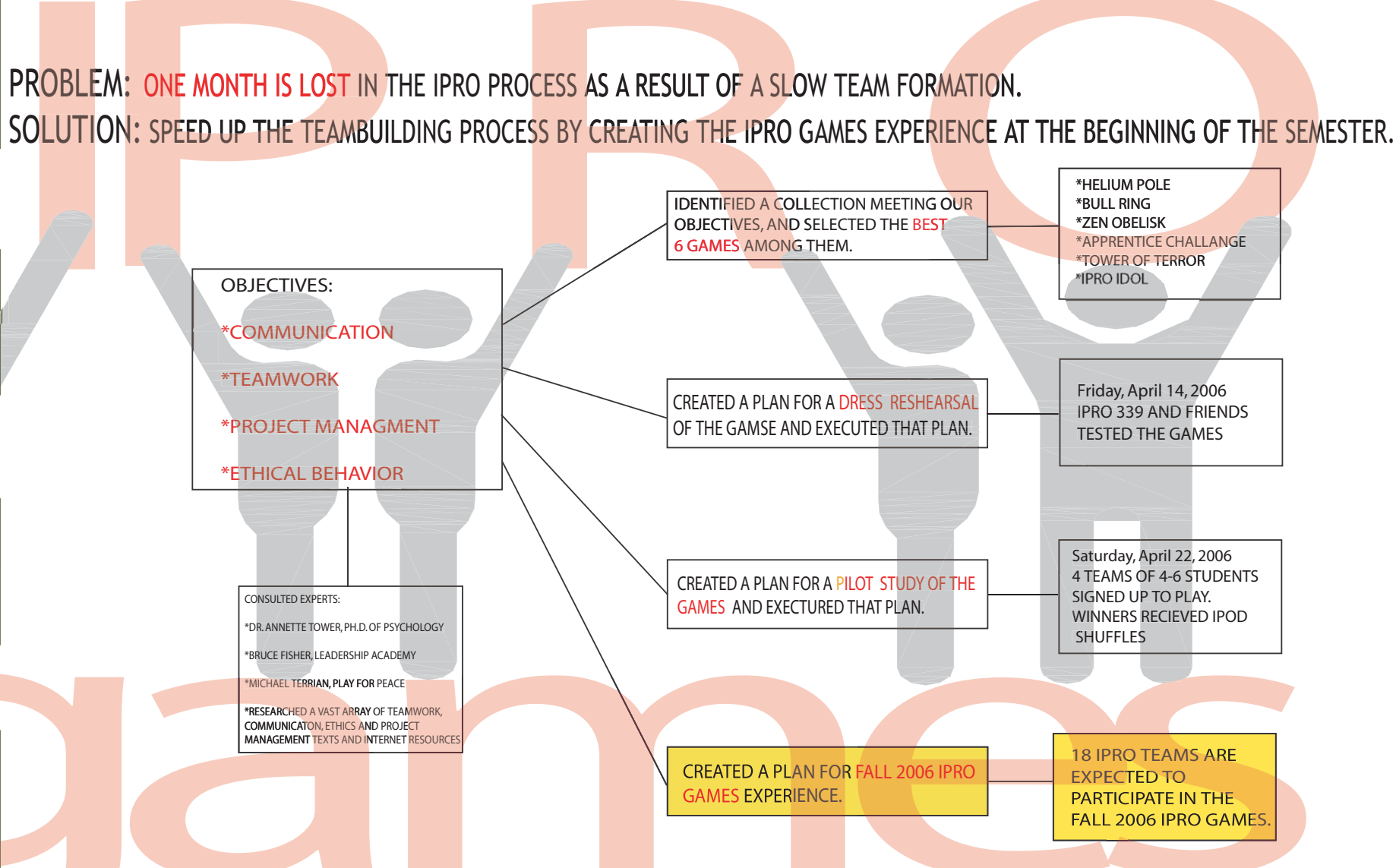




**PROBLEM:** ONE MONTH IS LOST IN THE IPRO PROCESS AS A RESULT OF A SLOW TEAM FORMATION.

**SOLUTION:** SPEED UP THE TEAMBUILDING PROCESS BY CREATING THE IPRO GAMES EXPERIENCE AT THE BEGINNING OF THE SEMESTER.



**OBJECTIVES:**

- \*COMMUNICATION
- \*TEAMWORK
- \*PROJECT MANAGEMENT
- \*ETHICAL BEHAVIOR

IDENTIFIED A COLLECTION MEETING OUR OBJECTIVES, AND SELECTED THE BEST 6 GAMES AMONG THEM.

- \*HELIUM POLE
- \*BULL RING
- \*ZEN OBELISK
- \*APPRENTICE CHALLENGE
- \*TOWER OF TERROR
- \*IPRO IDOL

CREATED A PLAN FOR A DRESS RESHEARSAL OF THE GAMSE AND EXECUTED THAT PLAN.

Friday, April 14, 2006  
IPRO 339 AND FRIENDS TESTED THE GAMES

CREATED A PLAN FOR A PILOT STUDY OF THE GAMES AND EXECTURED THAT PLAN.

Saturday, April 22, 2006  
4 TEAMS OF 4-6 STUDENTS SIGNED UP TO PLAY. WINNERS RECIEVED IPOD SHUFFLES

**CONSULTED EXPERTS:**

- \*DR. ANNETTE TOWER, PH.D. OF PSYCHOLOGY
- \*BRUCE FISHER, LEADERSHIP ACADEMY
- \*MICHAEL TERRIAN, PLAY FOR PEACE
- \*RESEARCHED A VAST ARRAY OF TEAMWORK, COMMICATON, ETHICS AND PROJECT MANAGEMENT TEXTS AND INTERNET RESOURCES

CREATED A PLAN FOR FALL 2006 IPRO GAMES EXPERIENCE.

18 IPRO TEAMS ARE EXPECTED TO PARTICIPATE IN THE FALL 2006 IPRO GAMES.





facts about the IPRO curriculum

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60% of the students place their iPO project on their resume

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Problem: lack of good IPRO's offered each semester

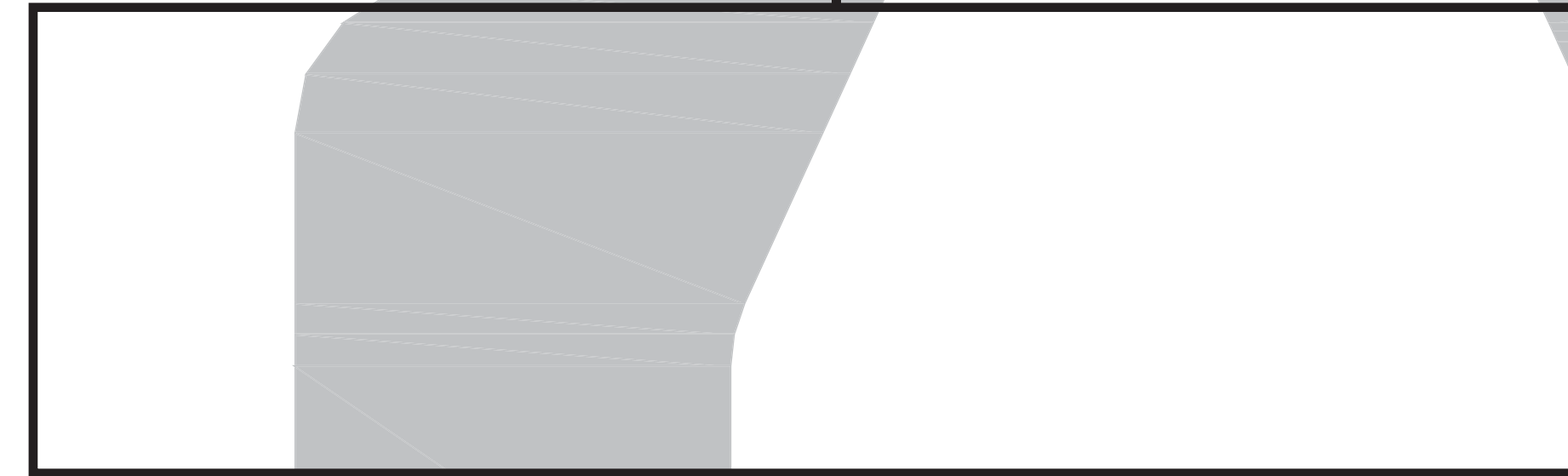
Solutioion: better IPRO ideas, better IPRO's

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**Benchmarking**

Anlyzed similar programs from 8 different shools throughout the U.S.

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**IPRO Proposals**

**Selection Meeting**

**Offered IPRO's**

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**Faculty Lunches**

Held faculty lunches in order to inform professors about the IPRO curriculum.

- 311 Using the IIT Intranet Mediator to Support the US Holocaust Museum
- 313 Process Improvement Project for Industry
- 316 Stuart Investments
- 318 Searching for Novel Drug Targets
- 350 WildFire Wireless (Information Technology Solutions for Seamless Networks)
- 333 Capturing the IIT Reality Experience: Finding a Job as an IIT Grad
- 335 The Interprofessional Approach to Architectural Engineering Capstone Design
- 345 Design of a Novel Mobile Process for Remediation of Soils Contaminated with Poly
- 357 myWay and gWay: A New Tour Experience with Modern Technology (EnPro)
- 304 Design and Economic Evaluation of Mercury Emission Control for Power Plants
- 302 Synthetic Biology: Engineering Novel Organisms
- 343 Plug-In Hybrid Electric Vehicle
- 346 Design & Economics Chemical Engineering Capstone Project Topic
- 358 Future Living: Smart Solutions (EnPro)
- 320 Sustainability Planning for IIT Buildings
- 325 Developing Affordability IPRO/EnPro projects for affecting poverty in rural
- 359 Electrotactile Refreshable Braille Displays(EnPro)
- 303 Effective Communication of Financial Information in Digital World
- 308 An Artificial Pancreas
- 326 The Use of Pure Tin in Soldering Electronic Components, Assemblies and Products
- 321 Assessing and Initiating the Implementation of a Bar Code System
- 329 Edutainment--Designing an User-Testing E-Learning Games
- 341 Nanotechnologies and the Public: Part III
- 354 Product Design Cycle of Prospects: Project Management Software to Support the Job
- 352 Pervasive Electronic Navigation Assistance System (EnPro)
- 322 Data Management, Analysis and Predictive Modeling
- 327 35th Street Corridor Planning: Transportation, Technology & Tourism
- 312 Preliminary Layout for a Caster Factory
- 339 Developing Team Building IPRO Games and On-Line Training Tools for IPRO Teams
- 353 DNA, Dollars & Drugs: Potential Commercial Applications of Pharmacogenomics
- 355 Design, Characterization and Economic Analysis of a Low Cost Water Purification
- 319 Logistics Outsourcing Tool
- 356 Architectural Toys--Bridging Generation Gaps(EnPro)
- 306 Enhancing Psychology Research through Advanced Communication Technologies
- 309 Educational and Technical Support for Orthotics and Prosthetics Education in Latin
- 340 Improving Health Care Information Systems for a Community Health Network
- 342 Hybrid Electric School Bus: Simulation, Design & Implementation
- 351 Zinda-Custom Clothing
- 324 Disaster Relief Development: Enabling People to Help Themselves by Teaching Them
- 307 Advanced Shipping Container Transportation System Implementations
- 315 The Interprofessional Approach to Civil Engineering Capstone Design
- 317 VTOL Aircraft for the Masses: Testing and Commercialization
- 336 Myth Busters: IIT-Style
- 337 Aluminum Bats: All They Are Cracked Up to Be?

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creation//selection

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Fall 2006 IPRO Teams,

# Win an iPod Shuffle

The first official  
**IPRO Games**  
teambuilding event  
is coming in  
**Fall 2006**  
to the IIT Main  
Campus!



Participate in the IPRO Games and:

- **Have fun**
- **Enjoy the free barbeque**
- **Win an iPod for each member of your IPRO Games team!**



Only teams made up of registered IIT Students from one IPRO project are eligible. Participating teams must be of minimum size 6 and maximum size 8 members. Offer open only to IIT Undergraduate students. A \$20 good faith deposit fee per team is required, returned on the day of the IPRO Games.

Applications must be submitted to Stacy Newton, IBIS Offices, 3424 S. State St., 4th Floor no later than one week prior to the date of the IPRO Games. A free barbeque open to all participants will be held at the end of the event. Applications and additional information are available through the IPRO office (312.567.3979), or by e-mail at [IPROGames@gmail.com](mailto:IPROGames@gmail.com).