

European Project Semester (EPS) @ ISEP

Project Proposal List for Spring 2013

1. UV Wearable Garment/ UV Toy Display
2. Individual Air Conditioning Units Automation via Google Calendar
3. Public UV Radiation Monitoring System
4. Portable Soil Humidity Monitoring System with a Wireless Interface
5. Water Flow Metering System with a Web Interface
6. Electric Energy Metering System with a Web Interface
7. Autonomous Sailing Boat
- 8. Autonomous Environmental Buoy/Regatta Beacon — Team 3**
- 9. Pet Tracker — Team 2**
10. Pipe Finder
11. Robotic Polyurethane Sculptor
12. Robotic Portrait Drawer
13. Interactive Sound & Light Wall
14. Wind Turbine Heat Accumulator
15. IR Spectrometer
16. Solar Refrigerator
- 17. Solar Dryer — Team 1**
18. Solar Distiller
19. Super-Efficient Refrigerator
20. Humanoid Robot controlled via Kinect
21. Modular LED Lamp
22. Swimming Robot
23. Flying Robot
24. Rigid Wind Sail
25. Catamaran Hull
26. Home Energy Monitor