

Aero Assist and AAE Mentorship Program

Aero Assist Committee

2012-2013 Academic Year



14th August 2012

School of Aeronautics & Astronautics
Purdue University, West Lafayette, IN

Detailed Presentation Plan

- 1) Getting Up and Running (accounts and ID's)
- 2) Mentorship Program
 - What it is about
 - Campus Tour
 - Informative Seminars
- 3) Software Use and Computer Resources
- 4) Sports
- 5) Other Aero Assist Events
- 6) Q&A Session



These slides will be posted on our webpage <https://engineering.purdue.edu/AeroAssist>

Useful Info for Getting Up and Running

1. ITaP Account/Purdue ID Number

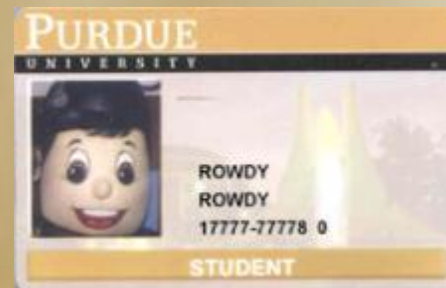
- Stewart Center, room G65
- Must have government-issued photo ID
- Set up Purdue email account and get ID #

2. International Students Only

- SEVIS form from the Office of International Students and Scholars (ISS) at Schleman Hall, Room 136 (if you don't already have it)

3. Purdue ID Card

- Purdue Memorial Union, room 130
- Must have government-issued photo ID and know Purdue ID #
- **Int'l students must do SEVIS Check-in with ISS before going to PMU**



4. Engineering Computer Network (ECN) Account

- Fill out green form with AAE Secretary (ARMS 3300)

Mentorship Program

- Program Mission: Help new students adjust to AAE and student life at Purdue
- Main role of your mentor: To answer questions and offer advice. Examples:
 - Discuss which **classes** to take and in which order
 - Give information about **faculty advisors**
 - Directs you to appropriate staff for **administrative questions**
 - Advice about **places to** live, buy groceries, do banking, etc.
 - Ideas about **things to do** around here
- The **more help** you get, the **faster you'll be up** and running
- Don't be afraid to **ask questions**—we are here to help
- Take advantage of the opportunity
- **Sign Up Sheets Available After Presentation**



Mentors

Aerodynamics: Kurt Aikens, Andrew Abney, Sam Alberts, Marat Kulakhmetov, Steven Hales, Rashimi Shah, Heather Wiest

Astrodynamics: Natasha Bosanac, Mar Vaquelo

Propulsion: Catherine Patrick, James D'Entremont, Alexander J Troiani, Prashanth Bangalore Venkatesh, Emma McKinney

Structures: Bhisham N Sharma, Alex Mondal
Ahmed Esmat Hussien Abdulhafez, Ashwin Rai
Niranjan D Parab

Systems: Ali Khalid, Isaac Tetzloff, Jing Jing Guo
Shashank Tamaskar, Jacob Haderlie, Ron Chow

25 mentors in total



Campus Tour

- Tour of Purdue Campus
 - Thursday, August 16, 12:30 P.M.
 - Meet in ARMS atrium (where Apollo capsule is)
 - Visit Engineering Library, Student Union (PMU), Administration buildings (Stewart – Libraries, Hovde – Registrar etc.)



Informative Seminars

Goal: Provide introduction to important resources that many of you will need

- Topics covered:
 1. Funding Graduate School
 2. Introduction to MATLAB
 3. Using the AAE Computer Resources (*How to use the servers, logging in remotely*)
 4. Introduction to Mathematica
 5. Accessing the Library Databases (*It's more complicated than you think!*)
 6. Introduction to LaTeX (*a very handy program for writing your thesis, papers, and articles*)
- Held on Tuesdays and Thursdays during the first 2 weeks of classes
- More details will be announced through email
- Free Pizza & Soft Drinks during the seminars



Useful Info on Software

- **Remote Software** (software that runs on a server at school but shows up on your home computer): <https://goremote.ics.purdue.edu>
 - *MATLAB, CATIA, MS Office, Pro/ENGINEER, Adobe CS, etc.*
- **Free Software** available for download: <https://engineering.purdue.edu/PULS>
 - *MATLAB, TECPLOT, PuTTY, Cygwin/X*
- **Discount Software:** Boiler Copy Maker Office at PMU main floor:
<http://www.itap.purdue.edu/shopping/online/software>
 - *Windows 7, MS Office, Adobe CS5, EndNote*
- **Security Software** available free from ITAP:
<http://www.purdue.edu/securepurdue>
 - *McAfee Total Virus Defense, Secure CRT, Secure FX*

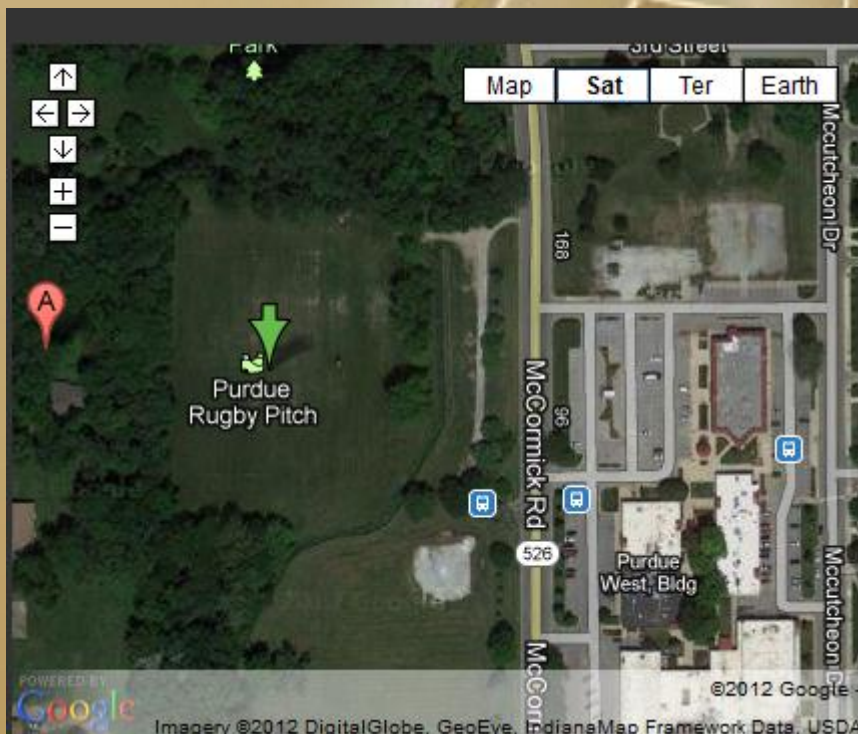
AAE Grad Student Sports

- Stress relief, exercise, and meet other grad students
 - Weekly pick-up games
 - Organized department teams in competitive leagues (all co-ed)
 - Football, softball, soccer...
 - Please join our mailing lists ([see the sign-up sheet after the meeting](#)) for more information
-
- | | |
|--------------|--------------------|
| • Basketball | • Ultimate Frisbee |
| • Hockey | • Football |
| • Soccer | • Softball |



AAE Grad Student Sports

- **Ultimate Frisbee:** 6:00 P.M. Wednesday & 1:00 P.M Sunday at Black Fields
- Organized Intramurals this fall:
 - Flag Football starts Sept 11
 - Soccer starts Sept 18



Other Events

More events to come once the semester starts:

- Study breaks
- Socials and picnics
- Air Force museum trip
- Professional development seminars



We hope to see you there!

Events are organized thanks to the support of AAE Department and the College of Engineering

Welcome to Purdue!



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