Computing Resources

Arizona State University
School of Earth and Space Exploration

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Computing Resources

- What is available?
- How can I make the most of these resources?
- How can I avoid losing my work?
How is ASU Organized?

- University has many Colleges
  - College has many Schools
    - School has many Students
How is Information Technology at ASU Organized?

- University Technology Office (UTO)
  - ASURITE ID
  - Campus network
  - Web services
  - Email

- In summary, anything someone at other Schools within ASU would also have, UTO provides
How do I Contact UTO?

- **Web**
  - [http://www.asu.edu/support](http://www.asu.edu/support)
  - Create a "case"

- **Email**
  - HelpDesk@asu.edu

- **Phone**
  - 480-965-6500
How do I Contact UTO?

[Image of ASU Single Sign-On login page]

For information on system outages, visit: http://systemstatus.asu.edu/
How is Information Technology at ASU Organized?

- Technology Support Office (SESE TSO)
  - Servers for the School
One of Two SESE Server Rooms
RAID High-Reliability Storage
How is Information Technology at ASU Organized?

- Technology Support Office (SESE TSO)
  - Servers for the School
  - "GLG Domain"
How do I log in to the GLG domain?

When you are done, do not Shut Down, just Log Out
Computer Classroom PSH461

- 20 Windows XP computers
- Google Earth
  - Earth and Space Exploration
- Celestia
  - Earth and Space Exploration
  - Help, Run Demo
- Cortona VRML viewer
  - 3D data exploration
Computer Classroom PSH461

- ESRI ArcGIS Mapping software
- MATLAB math and plotting software
- Adobe Creative Suite
- Open Office - http://openoffice.org
  - Free software, similar to Microsoft Office
  - Available for Windows, Mac, Linux
  - Can open and save Microsoft formats
  - Save as Microsoft format if sending to someone who does not have Open Office
What happens when I have problems?

- Is it a University service? Contact UTO.
  - https://sesetso.asu.edu/wiki/index.php/How_to>Contact_the_University_Technology_Office

- For School systems, contact SESE TSO:
  - http://helpdesk.la.asu.edu/
  - SESE.TSO@asu.edu
  - 480-965-5572
  - PSF675 8:00 AM to 5:00 PM M-F
    - Occasionally closed for meetings etc.
Machines have names

Include the machine name in your request - we can find it much faster
Your Windows “Profile”

- Your profile remembers your settings
- Each computer has a separate profile
  - When you use a computer you did not use before, it will not know you
  - Network is not fast enough, and disk space is not big enough, to copy everyone’s profiles
  - Settings on one computer are not copied to other computers
Where to Save your Work?

"My Documents" may be deleted without warning!
"Z: Drive" is the RAID High Reliability Storage in the server room.
Any Machine Can Break

- If you do not want to lose your work, make sure you have multiple copies
- Make sure the copies are not all in one computer
For More Information


- How to Connect to ASU's Wireless Network
- How to Add a Printer
- SESE TSO Recommended Free Software
Questions?