Welcome to EAS Computing. We are a service organization dedicated to supporting the academic and research computing needs of the School of Earth & Atmospheric Sciences at Georgia Tech. Our service portfolio contains 5 key areas: Desktop, Lab, and Research Computing, Web & Social Media, and Administration. We have expertise in Windows OS, Linux OS, Virtualization, Computing Hardware, High Performance Computing, Storage, and Information Security.

Mark Keever – IT Manager

Visit us on the web
computing.eas.gatech.edu
Submit a request
computing@eas.gatech.edu
EAS Computing handled 559 service calls to computing@eas.gatech.edu in FY 2013. This does not include calls for Atlas, the EAS HPC shared resource. Support calls for that system numbered 110, and were resolved by the PACE team.

**EAS Computing Supports**

**Desktop Computing** – (Desktop & Research Lab Computing)
- 294 Networked Computers and Printers
- HPC in EAS – (Research Computing)
  - 2 HPC Clusters (96 nodes)
  - 16 storage servers
    - 691 disk drives
    - 675 Terabytes of storage
  - Atlas shared HPC resource for EAS
    - 3384 cores
    - 120 Tbytes dedicated storage

**Computer Labs – (Lab Computing)**
- 6 Computerized labs
- 90 physical desktop computers utilizing both standard and virtualized desktops
- 1 SAN for Virtualized Machines (10 Terabytes)
- 95 Virtual Desktops
- 10 Virtual Servers

**System and Data Backup in EAS**

(Desktop, Lab, & Research Computing)
- 100 Clients for CrashPlan backup (13 Terabytes in use)
- 26 Clients for EMC Networker (192 Terabytes in use)
- 1 Emergency Disk-Disk backup (70 Terabytes)

**Multimedia in EAS** – (Web & Social Media)
- Digital Signage
- EAS Twitter
- EAS Website
- 166 EAS affiliated websites

**Who We Are**

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**By The Numbers**

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