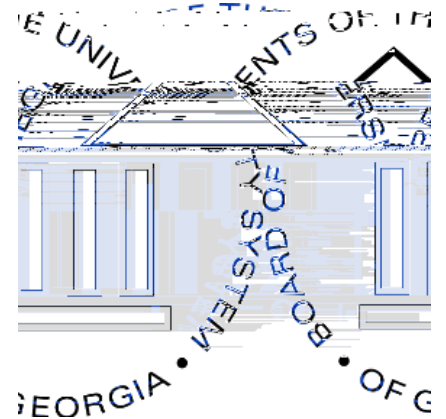


Designing Mechanical Systems To Fit Your Building Needs

November 5, 2015



TOPICS:

- *f* What are the key factors in choosing the correct HVAC system?
- f* How to choose the most HVAC system for a particular type of building or building project.
 - o Know the end user, and their expectations
 - o Evaluate the cost benefit, or detriments of the system vs. the life of the whole project
 - o Know the facilities or maintenance staff that will keep these systems in operation
- f* How the particular type and attributes of the HVAC system is determined?
 - o Case Studies?
 - o Are life cycle costs considered when choosing mechanical equipment?
 - o Challenges.

f Controls seem to be an issue that affect mechanical systems and if a campus already has a controls vendor, what do you do?

f If there is one thing you think would improve the design/construction/delivery of mechanical systems, what is it?

f Other topics of discussion may include...

- o Commissioning (Cx/A),
- o Latent defects,
- o Postoccupancy evaluation,
- o Periodic maintenance and performance trends.

Questions