

# Managing ME/Water Technician Support for the APS

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**Mechanical Engineering Group**  
Accelerator Systems Division

Advanced  
Photon  
Source  
  
ARGONNE NATIONAL LABORATORY

# Supervision and Scheduling

❑ A multitude of talents  
(Controls, HVAC, Vacuum, Electronics,  
Welding/Brazing, Cryogenics, Plant  
Maintenance... etc.)



❑ Many diverse and  
dynamic jobs



❑ Schedule multiple  
shifts and on-call



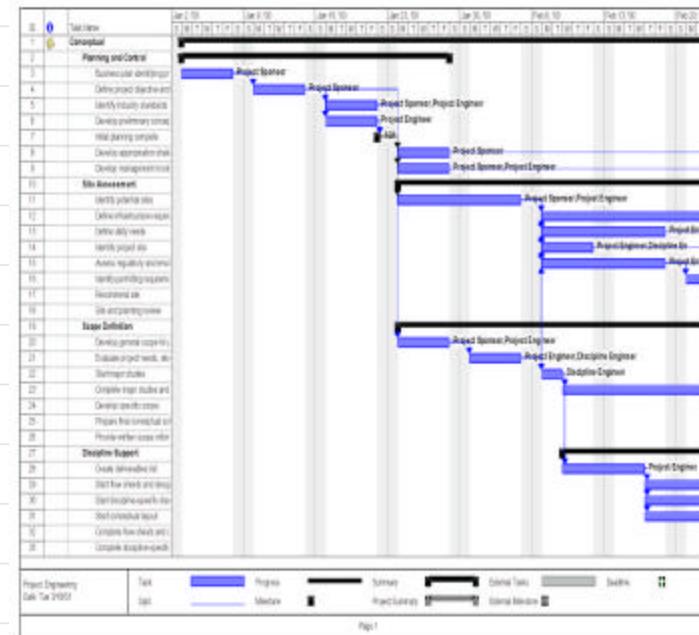
# Safety and Training

- ❖ Keeping required training current
- ❖ Follow the rules and be S.M.A.R.T.
- ❖ Implement cross training



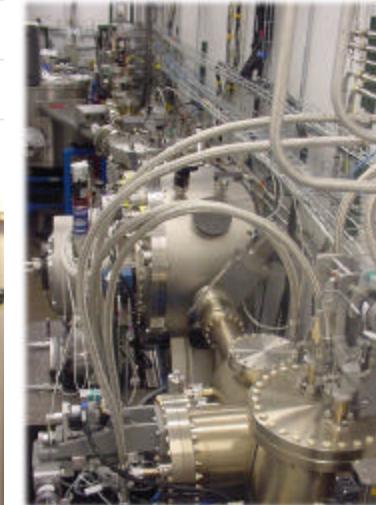
# Planning and Supervising Shutdowns

- Planning and scheduling meetings
- Keeping track of the work of other groups
- Get it done on time



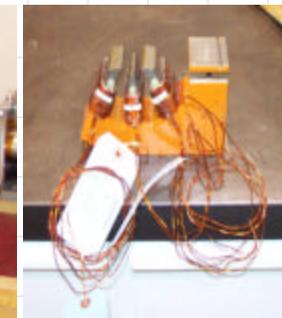
# Supporting the APS

- ❖ RF Group tech support
- ❖ Diagnostic Group tech support
- ❖ Connecting Users to APS process water
- ❖ Maintain User equipment
- ❖ Lending manpower



# Supervise Fabrication and Assembly Tasks in EAA

- ✓ Make sure it gets done
- ✓ Quality and pride
- ✓ Add input as needed



# Provide Computer and Web Support to the Group Members

- Update and maintain M.E. Group website
- Graphics, multimedia and desktop publishing

