

# ACOP Common Design RID Process

# ACOP PDR RID Board

- Chairman - Trent Martin
- ISS Rep. - Mike Miller
- CB Rep. - Barbara Miller
- APO Rep. - Paul Nemeth
- APO Rep. - Tim Urban
- CGS - Marco Molina
- CSIST - YT Ting
- Thermal - Craig Clark
- AMS Collaboration - Mike Capell

# Purpose of PDR

- Provide for NASA a review of the Alpha Magnetic Spectrometer – 02 (AMS-02) Crew Operations Post design
- Obtain NASA Concurrence on the AMS-02 ACOP design
- Obtain NASA approval to proceed and continue with the manufacturing, assembly, & tests as planned

# PDR Procedures

- Review Items Presented
  - **Data Packages sent out for pre-PDR Review on February 9, 2005 site:**  
[http://mmptdpublic.jsc.nasa.gov/ams02/acop\\_pdr/data\\_pack.htm](http://mmptdpublic.jsc.nasa.gov/ams02/acop_pdr/data_pack.htm)
  - **PDR presentations also on ftp site**
  - **RID submittal site available at:**  
[http://mmptdpublic.jsc.nasa.gov/ams02/acop\\_pdr/acop\\_pdr.htm](http://mmptdpublic.jsc.nasa.gov/ams02/acop_pdr/acop_pdr.htm)
    - If you are unable to gain access to this site, RIDs should be sent to Donna Cox at [Donna.Cox@escg.jacobs.com](mailto:Donna.Cox@escg.jacobs.com)
- Participation/Responsibilities
  - **Discuss technical issues and submit RIDs if discrepancy or disagreements still exist**
  - **All RIDs must be submitted to RID Control**
  - **RID Board will review, coordinate, and sign RIDs**
  - **RIDs not dispositioned Board will be presented to the AMS Project Office Configuration Control Board for disposition**