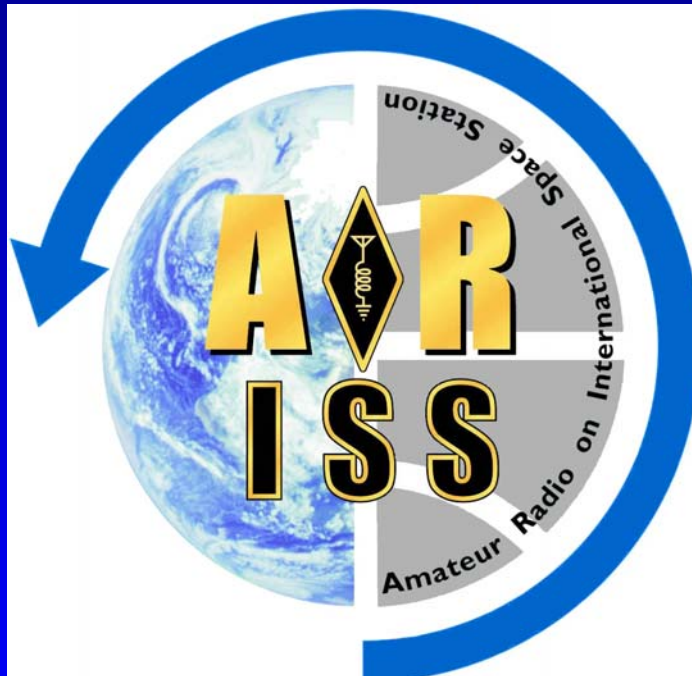


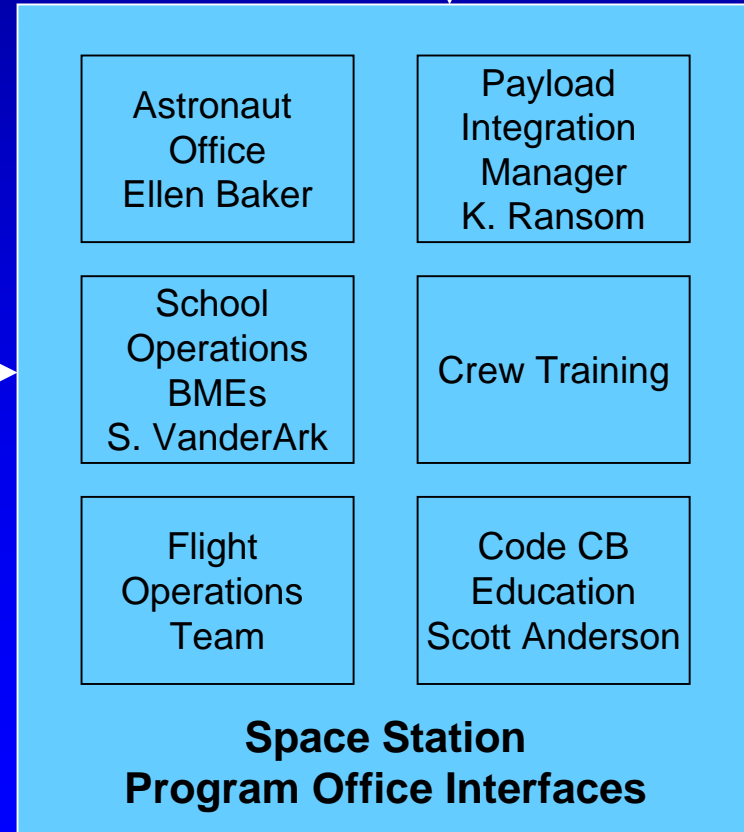
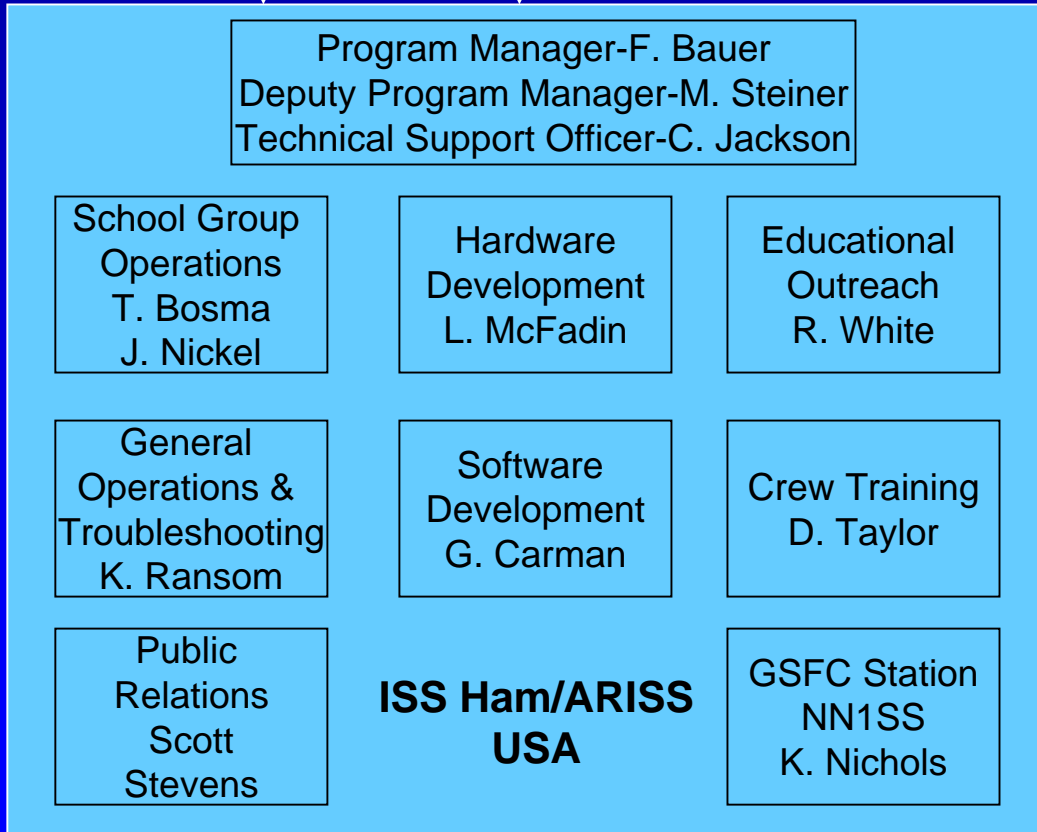
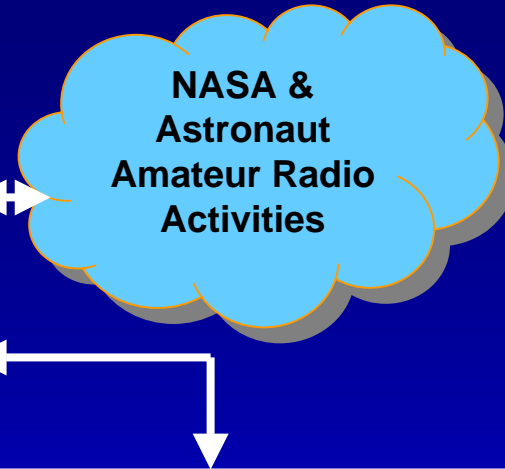
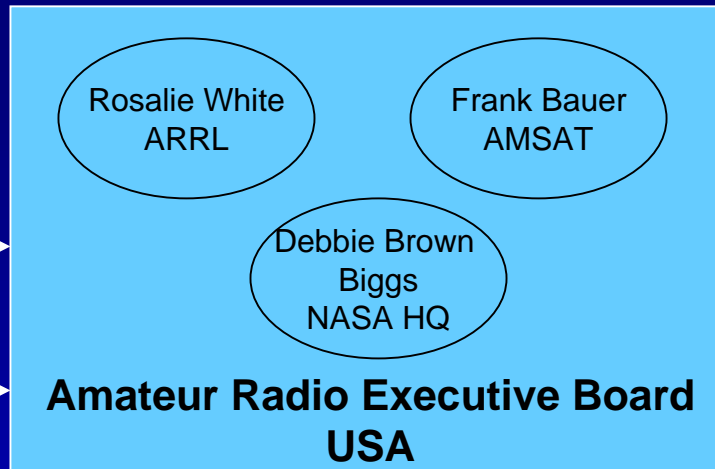
ARISS USA Report



**ARISS International Delegates
Meeting**
11 October 2004

Frank H. Bauer, ka3hdo@amsat.org
Rosalie White, k1sto@arrl.org

Team Interactions



US Team Support to Teleconferences

- US Team Supports Weekly Team teleconferences and periodic committee meetings and teleconferences
- Teleconferences include:
 - Ops team (Wed. night)
 - US team (Fri. afternoon)
 - ISS Ham Technical Team teleconference with Energia – (first and second Tuesday of the month)
 - ARISS international partners – (third Tuesday of the month)
 - ARISS International school group/education – (last Thursday of every other month)
 - ARISS Project Selection and Use---as required
 - ARRL/AMSAT Tag-up---several times a week as needed
 - Program Manager, Deputy Program Manager, Technical Support Officer, JSC Liaison Tag Up—Monday & Wednesday mornings

Discussions with NASA on Expansion of Program Outreach

- Three types of outreach:
 - Internal NASA
 - International Ham Radio Community
 - General Public
- Expansion ideas started or completed include:
 - Weekly status reports to NASA and ham radio community---initiated
 - NASA Lithograph---available
 - Additional school lesson plans—in work

Discussions with NASA on Expansion of Program Outreach (Continued)

- Expansion ideas being discussed/in-work include:
 - School group collaboration through listserv and teleconferences
 - Shorter queues for school contacts
 - More involvement of hams licensed in Aerospace Education Program team doing outreach at schools, businesses and communities
 - Terrestrial contacts with astronauts & engineers
 - New NASA web site for ARISS---will provide ~2 billion hits per year (will supplement existing ARISS web site)
 - Periodic magazine-type articles on the NASA web site

Note: Some of the above will require additional support from NASA

How does Expansion Impact ARISS Team?

- Listserv/school coordination: additional support
- Shorter queues: Development of periodic (yearly?) competitive selection of schools to be offered contact
- Aerospace education program involvement: educating and involving them in our activities
- Terrestrial contacts: team expansion
- Web page development & magazine articles:
 - Requirement for schools to have high quality photography, video & audio from each contact
 - Timely acquisition & archive of release forms for students & teachers so that material can be used on web sites and in articles
 - Team members to write articles and compile information for web site and magazine articles

Note: Some of the above will require additional support from NASA