Human resource development in the amateur services
Educational objectives

• develop a resource of electronics expertise
• assist people to obtain amateur licenses
• enrich operating and technical skills
• develop leaders, teachers and mentors
• promote a friendly regulatory environment
Teaching amateur radio to scouts
Developing a resource of electronics expertise

• As electronic devices proliferate, there is a need for people who understand them.
• Radio amateurs train themselves in electronics and radio communications, and gain *hands-on* experience.
• They form a national and international disciplined operational and technical resource.
Training to obtain a licence

- IARU member societies publish licence guide books for all classes/grades
- Video tapes and computer-assisted learning packages are available from numerous sources
- Local radio clubs offer courses in theory, operating procedures and regulations
- License information and sample exams can be found on the Internet
Training & learning opportunities

- learning opportunity for all ages
- can lead to jobs in electronics and telecommunications
- a unique window on the world for the disabled
Never too young to be a ham
ARRL/USTTI ARAC class
Enriching operating and technical skills

- National societies publish books, videos and computer programmes for life-long learning
- On-air contests, networks and field days develop operating skills
- National societies and specialized clubs hold technical conferences and publish proceedings
Developing leaders and teachers

• IARU offers leadership training workshops for Member Societies (request thru IARU Region secretary)
• Instructor guides are available to those teaching licensing classes
• Some national societies provide train-the-trainer programs including workshops, and publication of proceedings, newsletters and Web pages
Mentoring new amateurs

• Mentors recruit and train potential amateurs
• They help new amateurs set up their stations and make their first contacts
• Some national societies direct people to local mentors and clubs
Education for a friendly regulatory environment

- IARU offers Amateur Radio Administration Courses in Africa, Asia and the Americas (request thru IARU Region secretary)
- IARU coordinates training with ITU-D staff
- Member-Societies have participated in briefings of national regulatory officials
Field operations training
Human resource development is an integral part

- National societies and some clubs have *education* as an official objective
- Education is key to building a national and international cadre of people skilled in telecommunications, increasing our ranks, and self-improvement
ARRL/USTTI ARAC Class of 2004
ARRL/USTTI ARAC Class of 2005
ARRL/USTTI ARAC Class of 2006