

Human resource development in the amateur services



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— 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



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Teaching amateur radio to scouts



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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.



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Training to obtain a licence

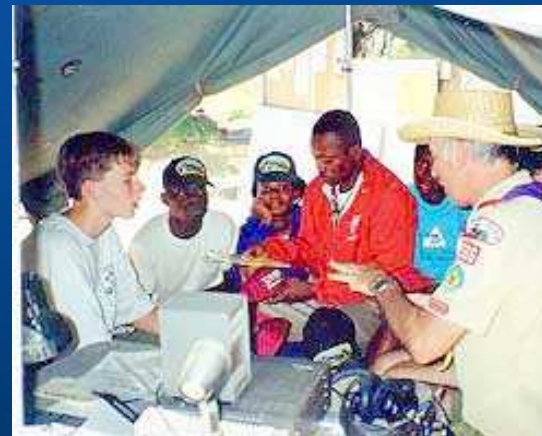
- IARU member societies publish licence guide books for all classes/grades
- Video tapes and computer-assisted learning packages are available from numerous sources
- Local radio clubs offer courses in theory, operating procedures and regulations
- License information and sample exams can be found on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



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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



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Never too young to be a ham



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ARRL/USTTI ARAC class



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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



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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



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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



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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



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Field operations training



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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



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ARRL/USTTI ARAC Class of 2004



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ARRL/USTTI ARAC Class of 2005



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ARRL/USTTI ARAC Class of 2006



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ARRL/USTTI Class of 2007



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