### **IUCAF**

# Scientific Committee on Frequency Allocations for Radio Astronomy and Space Science

formerly known as the

Inter-Union Commission on the Allocation of Frequencies for Space Research and Radio Astronomy

#### The brief of IUCAF

To study and coordinate

the requirements of radio frequency allocations for passive radio sciences, such as *radio astronomy, space research and remote sensing*,

in order to

make these requirements known to the national and international bodies that allocate frequencies.

#### The "Inter-Union" aspect of IUCAF

Created in 1960 by ICSU (International Council for Science), a non-governmental organisation, representing 101 national scientific bodies and 27 international scientific unions that

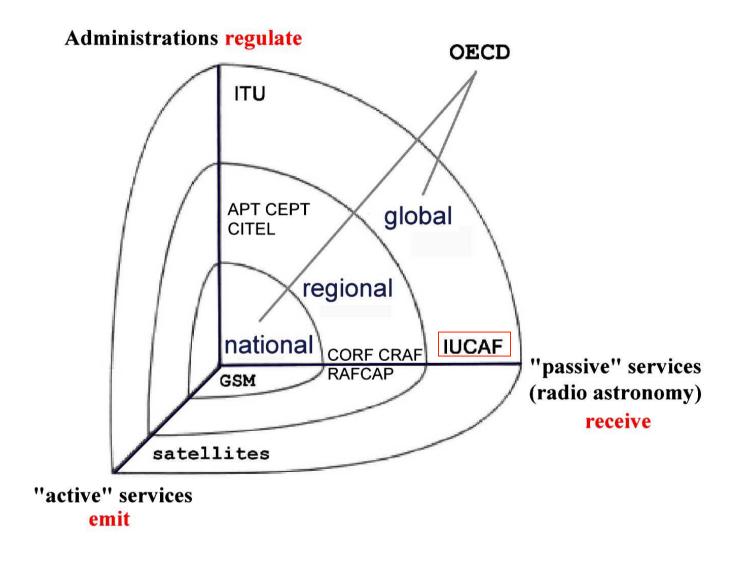
- coordinates interdisciplinary research
- helps create international networks in close relationship with, e.g., UNESCO

IUCAF is an interdisciplinary body of ICSU

Sponsoring ICSU Scientific Unions:

COSPAR space science
IAU astronomy
URSI radio science
1UCAF SM School in Santiago

#### IUCAF's place in the spectrum management problem space



## Past IUCAF Schools



Green Bank, WV, USA June, 2002



Castel San Pietro, Italy June, 2005



Mitaka, Japan June, 2010

# I wish you

- To learn about spectrum management to protect radio astronomy observations
- To utilize, in your career, the knowledge and human network you get here
- And, hopefully, to join spectrum management in national, regional and international arenas