

List of URSI Officials

Honorary President

Prof. P. Lagasse (Belgium)

Board of Officers

President: Prof. P.L.E. Uslenghi (USA)

Past President: Prof. M. Ando (Japan)

Vice-Presidents: Prof. P. Doherty (USA)

Prof. K. Kobayashi (Japan)

Prof. G. Manara (Italy)

Prof. A. Sihvola (Finland)

Secretary General: Prof. P. Van Daele (Belgium)

URSI Secretariat

Secretary General: Prof. P. Van Daele

Assistant S.G.: Prof. S. Wijnholds

Dr. W.R. Stone (Publications & GASS)

Prof. K. Kobayashi (AP-RASC)

Prof. W. Baan (AT-RASC)

Secretary: Ms. I. Heleu

Ms. I. Lievens

Standing Committees

Standing Publications Committee

Chair: Dr. W.R. Stone (USA)

Members: Prof. S. Reising (USA)

Prof. P. Cannon (UK)

Prof. P. Van Daele (Belgium)

Prof. T. Tanzi (France)

Prof. S. Salous (UK)

Prof. P.L.E. Uslenghi (USA)

Standing Committee on Young Scientists

Chair: Prof. P. Cannon (UK)

Members : Prof. P. Van Daele (Belgium)

Prof. S. Wijnholds (Netherlands)

Ad Hoc Groups

Scientific Programme XXXVth General Assembly

Coordinator: Prof. O. Santolik (France)

Ass. Coordinator: Prof. P. Van Daele (Belgium)

Scientific Commissions

Commission A: Electromagnetic Metrology

Chair: Prof. N.B. Carvalho (Portugal)
Vice-Chair: Prof. A. Sengupta (India)
ECR: Dr. N. Shoaib (Pakistan) (Chair), Dr. G. Signorile (Italy)

Official Members:

Australia: Prof. M.E. Tobar
Austria:
Belgium: Prof. D. Schreurs
Brazil: Prof. L. Alencar
Canada: Dr. M. Gertsvolf
China CIE (Beijing): Dr. M. Liu
China SRS (Taipei): Prof. D.C. Chang
Czech Rep.: Dr. A. Kuna
Denmark:
Egypt: Prof. R.A. Sadek
Finland: Dr. A. Manninen
France: Dr. J. Achkar
Germany: Dr. O.T. Schrader
Hungary: Prof. M. Kenderessy
India: Dr. A. Sen Gupta
Ireland: Dr. J. Walker
Israel: Dr. J. Halevy-Politch
Italy: Prof. F. Lamonaca
Japan: Dr. H. Hachisu
Netherlands:
New Zealand: Dr. T.R. Armstrong
Nigeria: Dr. T.C. Chineke
Norway: Dr. H.A. Froystein
Peru: Ing. M. Mayorga Montoya
Poland: Prof. W. Skierucha
Portugal: Prof. N.B. Carvalho
Russia: Dr. I.M. Malay
Saudi Arabia: Dr. A. Al-Rajehi
Slovakia: Prof. R. Hartansky
South Africa:
South Korea: Dr. J.H. Kim
Spain: Prof. E. Martin Rodriguez
Sweden: Dr. J. Carlsson
Switzerland:
Turkey: Prof. S. Helhel
United Kingdom: Dr. T. Hong Loh
USA: Dr. C. Anderson

Observers:

Argentina: Ing. H.F. Mazza
Bulgaria: Prof. A. Lazarov
Chile: Prof. F. Noel
Greece: Prof. G.A. Kyriacou
Iraq:
Singapore: Dr. BuiViet Phuong
Ukraine:

Commission B: Fields and Waves

Chair: Prof. J. Volakis (USA)
Vice-Chair: Prof. H. Wallén (Sweden)
ECR: Dr. A. Michel (Italy), Dr. D. Tzarouchis (USA)

Official Members:

Australia: Prof. P. Smith
Austria: Dr. H. Arthaber
Belgium: Prof. H. Rogier
Brazil: Prof. F.J.S. Moreira
Canada: Dr. A. Kishk
China CIE (Beijing): Dr. D. Su
China SRS (Taipei): Prof. H.C. Chang
Czech Rep.: Prof. Z. Skvor
Denmark: Prof. O. Breinbjerg
Egypt: Prof. H.S. El-Hennawy
Finland: Prof. A. Sihvola
France: Dr. P. Pouliguen
Germany: Prof. R. Dyczij-Edlinger
Hungary: Dr. Gy. Veszely
India: Dr. D. Guha
Ireland: Prof. V.F. Fusco
Israel: Prof. A. Boag
Italy: Prof. M. Pastorino
Japan: Prof. J. Hirokawa
Netherlands: Prof. Dr. A. Yarovoy
New Zealand: Dr. R. Vaughan
Nigeria: Dr. V.U. Ckukwuma
Norway: Prof. E. Eide
Peru: Dr. M. Yarlequé Medina
Poland: Prof. W. Zieniutycz
Portugal: Prof. C. Peixeiro
Russia: Dr. A.P. Kurochkin
Saudi Arabia:
Slovakia: Dr. E. Cocherova
South Africa: Prof. A.R. Clark
South Korea: Prof. S. Nam
Spain: Prof. F. Medina-Mena
Sweden: Prof. N. Norgren
Switzerland: Prof. A. Skrivervik
Turkey: Prof. M. Secmen
United Kingdom: Dr. A. Alomainy
USA: Dr. B. Notaros

Observers:

Argentina: Prof. V. Trainotti
Bulgaria:
Chile: Prof. B. Jacard
Greece: Prof. N. L. Tsitsas
Iraq:
Singapore: Dr. Zaw Zaw Oo
Ukraine: Prof. O.A. Tretyakov

Commission C: Radiocommunication Systems and Signal Processing

Chair: Prof. Y. Louët (France)
Vice-Chair: Dr. K.V. Mishra (USA)
ECR: Prof. H. Zhang (China CIE), K.K. Cwalina (Poland)

Official Members:

Australia: Prof. A.J. Parfitt
Austria: Prof. O. Koudelka
Belgium: Prof. L. Vandendorpe
Brazil: Prof. M. Alencar
Canada: Dr. L. Le
China CIE (Beijing): Dr. R. Tao
China SRS (Taipei): Dr. Y-K Tu
Czech Rep.: Assoc. Prof. P. Marsalek
Denmark:
Egypt: Prof. S.E. El-Khamy
Finland: Prof. R. Wichman
France: Dr. Y. Louet
Germany: Prof. J. Anders
Hungary: Dr. L. Nagy
India: Dr. K.P. Ray
Ireland: Dr. M. O'Droma
Israel: Prof. J. Tabrikian
Italy: Prof. F. Santucci
Japan: Prof. N. Suematsu
Netherlands: Dr. Ir. M.J. Bentum
New Zealand: Dr. P.T. Gough
Nigeria: Dr. S.E. Falodun
Norway: Prof. T. Ekman
Peru: Ing. D. Chávez Muñoz
Poland: Prof. M. Suchanski
Portugal: Prof. Dr. A. Rodrigues
Russia: Prof. A.R. Dvorkovich
Saudi Arabia:
Slovakia: Prof. P. Farkas
South Africa: Prof. B.T.J. Maharaj
South Korea: Prof. J. Chun
Spain: Prof. M. Sierra- Castañer
Sweden: Mr. F. Tufvesson
Switzerland: Prof. M. Rubinstein
Turkey: Prof. T. Nesimoglu
United Kingdom: Dr. E. Alsusa
USA: Dr. C. Huff

Observers:

Argentina: Prof. A. Quijano
Bulgaria:
Chile: Dr. R. Feick
Greece: Prof. N. Kalouptsidis
Iraq:
Singapore: Dr. Gao Xian Ke Richard
Ukraine: Prof. V.V. Danilov

Commission D: Electronics and Photonics

Chair: Prof. N. Shinohara (Japan)
Vice-Chair: Dr. A. Kanno (Japan)
ECR: Assoc. Prof. H. Asghari (USA), Dr. V. Palazzi (Italy)

Official Members:

Australia: Prof. A. Parker
Austria: Prof. W. Bösch
Belgium: Prof. P. Van Daele
Brazil: Prof. D.A. de Arruda Mello
Canada: Prof. J. Azaña
China CIE (Beijing): Dr. H. Guo
China SRS (Taipei): Prof. Y.-K. Su
Czech Rep.: Prof. J. Lazar
Denmark:
Egypt: Prof. Dr. Diaa A. Khalil
Finland: Assoc. Prof. Z. Sun
France: Prof. F. Grillot
Germany: Prof. Dr. D. Killat
Hungary: Prof. V. Szekely
India: Prof. S. S. Prabhu
Ireland: Prof. A. Zhu
Israel: Dr. T. Ellenbogen
Italy: Prof. G. Marrocco
Japan: Prof. K. Tsukamoto
Netherlands: Ir. F.L.M. Van Den Bogaart
New Zealand:
Nigeria: Dr. S.O. Azi
Norway: Prof. M. Olavsbraten
Peru: Mr. P. Paz Retuerto
Poland: Prof. J. Zarebski
Portugal: Prof. L. Sousa
Russia: Prof. V. Kuznetsov
Saudi Arabia:
Slovakia: Dr. J. Novak
South Africa: Prof. S. Sinha
South Korea: Prof. J-S Rieh
Spain: Dr. I. Molina Fernandez
Sweden: Prof. A. Rydberg
Switzerland: Dr. A. Schmid
Turkey: Prof. M.K. Yapici
United Kingdom: Dr. M. Clerici
USA: Dr. J. Chisum

Observers:

Argentina: Dr. M. Garavaglia
Bulgaria:
Chile:
Greece: Dr. Em. Kriezis
Iraq:
Singapore: Prof. Shum Ping Perry
Ukraine: Prof. V.G. Litovchenko

Commission E: Electromagnetic Environment and Interference

Chair: Prof. Prof. V. Deniau (France)
Vice-Chair: Prof. C. Carobbi (Italy)
ECR: Dr. C. Kasmi (France), Dr. R. Trincherò (Italy)

Official Members:

Australia: Dr. A. Tzioumis
Austria:
Belgium: Prof. G. Vandenbosch
Brazil: Prof. J-P Raulin
Canada: Prof. L. Shafai
China CIE (Beijing): Dr. Y. Wen
China SRS (Taipei): Dr. K.-H. Lin
Czech Rep.: Dr. M. Hudlicka
Denmark:
Egypt: Prof. H.M. El-Badawy
Finland: Prof. S. Tretyakov
France: Prof. S. Lallechère
Germany: Dr. F. Gronwald
Hungary: Dr. G. Varju
India: Prof. S. Ananthkrishnan
Ireland: Dr. K. Mc Carthy
Israel: Dr. J. Gavan
Italy: Prof. S. Pignari
Japan: Prof. T. Ushio
Netherlands: Dr. R. Serra
New Zealand:
Nigeria: Prof. M. Onuu
Norway: Dr. J. Tjelta
Peru: Dr. C.V. Velasquez-Lopez
Poland: Prof. P. Slobodzian
Portugal: Eng. J.P. Borrego
Russia: Prof. V.I. Larkina
Saudi Arabia:
Slovakia: Prof. V. Smiesko
South Africa: Dr. G. Wiid
South Korea: Prof. W. Nah
Spain: Dr. J.D. Gallego Pujol
Sweden: Dr. K. Wiklundh
Switzerland: Dr. M. Azadifar
Turkey: Dr. S. Demir
United Kingdom: Dr. I. Astin
USA: Dr. R. Gardner

Observers:

Argentina: Eng. O.M. Beunza
Bulgaria: Prof. E. Nickolov
Chile:
Greece: Prof. C. Capsalis
Iraq:
Singapore: Dr. Lee Hui Min
Ukraine: Prof. N.T. Cherpak

Commission F: Wave Propagation and Remote Sensing

Chair: Prof. T. Tanzi (France)
Vice-Chair: Dr. M. Sato (Japan)
ECR: M. Sasaki (Japan), Dr. F. T. Dagefu (UK)

Official Members:

Australia: Ms. C. Wilson
Austria: Dr. M. Schönhuber
Belgium: Prof. P. Sobieski
Brazil: Prof. M.S. de Assis
Canada: Prof. D. Michelson
China CIE (Beijing): Prof. Q. S. Dong
China SRS (Taipei): Prof. K. S. Chen
Czech Rep.: Assoc. Prof. S. Zvanovec
Denmark: Prof. N. Skou
Egypt: Prof. E.M. Saad
Finland: Prof. M.T. Hallikainen
France: Prof. T. Tanzi
Germany: Prof. Dr. M. Chandra
Hungary: Dr. R. Seller
India: Prof. A. Maitra
Ireland: Dr. C. Brennan
Israel: Prof. D. Blumberg
Italy: Dr. S. Paloscia
Japan: Prof. M. Sato
Netherlands: vacant
New Zealand: Dr. E.M. Poulter
Nigeria: Prof. M.O. Ajewole
Norway: Dr. J. F. Hjelmstad
Peru: Dr. M.F. Sarango
Poland: Prof. J. Misiurewicz
Portugal: Prof. R. Caldeirinha
Russia: Dr. V.P. Savorskiy
Saudi Arabia: Dr. A. Al-Rajehi
Slovakia: Dr. V. Stofanik
South Africa: Dr. A. Mishra
South Korea: Prof. Y. Oh
Spain: Prof. G.J. Molina Cuberos
Sweden: Dr. M. Pettersson
Switzerland: Dr. I. Stevanovic
Turkey: Prof. G. Apaydin
United Kingdom: Dr. P. Lazaridis
USA: Dr. T. Hanley

Observers:

Argentina: Dr. D.A. Gagliardini
Bulgaria: Prof. D. Radev
Chile: Mr. R. Aguilera
Greece: Prof. D.P. Chrissoulidis
Iraq:
Singapore: Dr. W. Zhao
Ukraine: Prof. G.P. Kulemin

Commission G: Ionospheric Radio and Propagation

Chair: Dr. G. de Franceschi (Italy)
Vice-Chair: Dr. K. Groves (UK)
ECR: Dr. S. Elvidge (UK), Dr. B. Fritz (USA), Dr. D. Sabbagh (Italy)

Official Members:

Australia: Dr. T. Harris
Austria: Prof. M. Friedrich
Belgium: Mr. R. Warnant
Brazil: Dr. I.S. Batista
Canada: Dr. D.R. Themens
China CIE (Beijing): Dr. Z. Zhao
China SRS (Taipei): Prof. Y.H. Chu
Czech Rep.: Dr. J. Boska
Denmark: Prof. P. Høeg
Egypt: Prof. H.A. Malhat
Finland: Dr. P. Aikio
France: Dr. S. Celestin
Germany: Mr. R. Latteck
Hungary: Dr. P. Bencze
India: Dr. A.K. Patra
Ireland: Dr. Amman (temporarily)
Israel: Dr. Y. Reuveni
Italy: Dr. M. Materassi
Japan: Prof. M. Yamamoto
Netherlands: Dr. Raul Orus Perez
New Zealand: Prof. W.J. Baggaley
Nigeria: Prof. A.B. Rabi
Norway: Prof. K. Oksavik
Peru: Dr. J.L. Chau
Poland: Dr. I. Stanislawka
Portugal: Prof. P.R.T. Pinho
Russia: Prof. D.V. Ivanov
Saudi Arabia: Dr. A. Al-Rajehi
Slovakia: Dr. R. Kudela
South Africa: Dr. Z. Katamzi
South Korea: Prof. S-H Bae
Spain: Prof. J.L. Pijoan Vidal
Sweden: Dr. I. Häggström
Switzerland:
Turkey: Prof. I. Ünal
United Kingdom: Prof. E. Pryse
USA: Dr. T. Gaussiran

Observers:

Argentina: Prof. S.M. Radicella
Bulgaria: Dr. N. Kilifarska
Chile: Dr. A. Foppiano
Greece: Prof. J. Kanellopoulos
Iraq:
Singapore: Dr. Liu En-Xiao
Ukraine: Prof. Y.M. Yampolsky

Commission H: Waves in Plasmas

Chair: Prof. J. Manninen (Finland)
Vice-Chair: Dr. C. Rodger (New Zealand)
ECR: Dr. F. Nemeč (Czech Republic), Dr. E. Shirokov (Russia)

Official Members:

Australia: Assoc. Prof. C. Waters
Austria: Prof. H. Rucker
Belgium: Dr. V. Pierrard
Brazil: Dr. J.A. Bittencourt
Canada: Dr. D.R. Themens
China CIE (Beijing): Dr. J. Cao
China SRS (Taipei): Prof. L. C. Lee
Czech Rep.: Assoc. Prof. O. Santolik
Denmark: Prof. J.J. Rasmussen
Egypt: Prof. I.I. Mahmoud
Finland: Dr. U. Ganse
France: Dr. P. Galopeau
Germany: Apl. Prof. Dr. G. Mann
Hungary: Prof. J. Lichtenberger
India: Dr. S. Singh
Ireland: Prof. R. Farrell
Israel: Prof. J. Price
Italy: Dr. M. Cavenago
Japan: Prof. H. Kojima
Netherlands:
New Zealand: Prof. C.J. Rodger
Nigeria:
Norway: Prof. J. Trulsen
Peru: Dr. W.R. Guevara Day
Poland: Prof. H. Rothkaehl
Portugal: Prof. M.E. Manso
Russia: Dr. A.G. Demekhov
Saudi Arabia:
Slovakia:
South Africa: Dr. S. Lotz
South Korea: Prof. C. Choi
Spain: Prof. M. Sancho Ruiz
Sweden: Dr. T. Leyser
Switzerland:
Turkey: Prof. S. Karatay
United Kingdom: Dr. R. Bamford
USA: Dr. M. Golkowski

Observers:

Argentina: Prof. A. Giraldez
Bulgaria: Prof. I. Zhelyazkov
Chile:
Greece: Prof. J.L. Vomvouridis
Iraq:
Singapore: Prof. R. L-R Ang
Ukraine: Prof. A.G. Zagorodniy

Commission J: Radio Astronomy

Chair: Dr. D. Bock (Australia)
Vice-Chair: Prof. S. Wijnholds (The Netherlands)
ECR: , Dr. J. Gilmore (South Africa), Dr. D. Fenech (UK)

Official Members:

Australia: Dr. A. Tzioumis
Austria: Prof. H. Rucker
Belgium: Dr. F. Clette
Brazil:
Canada: Dr. L. Knee
China CIE (Beijing): Dr Y. Yan
China SRS (Taipei): Prof. T-P Ho
Czech Rep.: Dr. K. Jiricka
Denmark: Prof. J. Knude
Egypt: Prof. Dr. M. El-Hadidi
Finland: Dr. M. Tornikoski
France: Dr. W. Van Driel
Germany: Dr. A. Kraus
Hungary: Prof. I. Fejes
India: Prof. P. Janardhan
Ireland: Dr. R. O'Connor
Israel: Dr. A. Horesh
Italy: Dr. P. Bolli
Japan: Prof. N. Kuno
Netherlands: Prof. A. Van Ardenne
New Zealand: Prof. S. Gulyaev
Nigeria: Dr. F.B. Sigalo
Norway: Prof. C. Cicone
Peru: Dr. J. Heraud
Poland: Prof. A. Bartkiewicz
Portugal: Prof. L. Cupido
Russia: Dr. I.I. Zinchenko
Saudi Arabia: Dr. A. Al-Rajehi
Slovakia:
South Africa: Dr. J. Gilmore
South Korea: Dr. S-T Han
Spain: Dr. C.M. Gutierrez de la Cruz
Sweden: Dr. M. Lindqvist
Switzerland:
Turkey: Prof. I. Küçük
United Kingdom: Dr. K. Grainge
USA: Dr. A. Ford

Observers:

Argentina:
Bulgaria: Prof. P. Velinov
Chile: Prof. H. Alvarez
Greece: Prof. J.H. Seiradakis
Iraq:
Singapore: Dr. Ghandi Alagappan
Ukraine: Prof. A.A. Konovalenko

Commission K: Electromagnetics in Biology & Medicine

Chair: Prof. K. Ito (Japan)
Vice-Chair: Prof. F. Apollonio (Italy)
ECR: Dr.K. Sasaki (Japan), Dr. E. Porter (USA)

Official Members:

Australia:
Austria: Ing. G. Schmid
Belgium: Prof. A.I. Francois
Brazil:
Canada: Dr. A. Legros
China CIE (Beijing): Dr. J. Tian
China SRS (Taipei): Prof. J-S Lee
Czech Rep.: Prof. J. Vrba
Denmark: TBD
Egypt: Prof. Prof. S. Zain-El-Deen
Finland: Prof. I. Laakso
France: Dr. E. Conil
Germany: Dr. Ing. L.O. Fichte
Hungary: Dr. G. Thuroczy
India: Assoc. Prof. P. Rajamani
Ireland: Dr. P. Cantillon-Murphy
Israel: Prof. I. Gannot
Italy: Prof. F. Apollonio
Japan: Dr. S. Watanabe
Netherlands: Prof. A.P.M. Zwamborn
New Zealand:
Nigeria: Prof. A.M. Arogunjo
Norway: Prof. I. Balasingham
Peru: Ing. L. Vilcahuaman Cajacuri
Poland: Prof. S. Hausman
Portugal: Prof. P. Clemente
Russia: Prof. Yu. V. Gulyaev
Saudi Arabia:
Slovakia: Prof. I. Frollo
South Africa: Mr. R. Hubbard
South Korea: Prof. Y.M. Gimm
Spain: Prof. M.E. Lopez Martin
Sweden: Prof. J. Wilen
Switzerland: Prof. N. Kuster
Turkey: Prof. S. Dumanli Oktar
United Kingdom: Prof. R. Abd-Alhameed
USA: Dr. A. Kiourti

Observers:

Argentina: Prof. V.H. Padula-Pintos
Bulgaria: Prof. A. Slavova-Popivanova
Chile:
Greece: Prof. N.K. Uzunoglu
Iraq:
Singapore: Dr. Wu Lin
Ukraine: TBD

Working Groups 2017-2020

A.1 Electromagnetic Metrology, Electromagnetic measurements and standards

Chair: D. Matsakis (USA)

C.1 Quantum communications

Chair : Y. Louet (France), Member: A. Tarable (Italy)

C.2 Efficient & Green Wireless Communications and Power transfer

Chair : P.A. Fam (Senegal); Member: S. Tsukamoto (Japan)

D.1 RFID Technologies and Privacy of Data

Chair : S. Tedjini (France); Vice-Chair : G. Marrocco (Italy)

D.2 Wireless Power Transfer Technologies and Applications

Chair: N. Shinohara (Japan), Vice-Chair: A. Georgiadis (UK)

E.1 Terrestrial and Planetary Electromagnetic Noise Environment

Co-Chairs: C. Price (Israel), Y. Hobara (Japan), A.P. Nickolaenko (Ukraine), and K. Hattori (Japan)

E.2 Intentional Electromagnetic Interference

Co-Chairs: M. Bäckström (Sweden) and W. Radasky (USA)

E.3 High Power Electromagnetics

Co-Chairs: R. L. Gardner (USA) and F. Sabath (Germany)

E.4 Lightning Discharges and Related Phenomena

Co-Chairs: V. A. Rakov (USA) and S. Yoshida (Japan)

E.5 Interaction with, and Protection of, Complex Electronic Systems

Co-Chairs: F. Gronwald (Germany) and J-P. Parmentier (France)

E.6 Spectrum Management

Co-Chair: J. P. Borrego (Portugal) and R. Struzak (Poland)

E.7 Electromagnetic Compatibility in Wired and Wireless Systems

Co-Chairs: F. Rachidi (Switzerland), F. Gronwald (Germany) and V. Deniau (France)

E.8 Stochastic Techniques in EMC

Co-Chairs: L. Arnaut (UK), S. Pignari (Italy), and R. Serra (Netherlands)

F.1 Education and Training in Remote Sensing and Related Aspects of Propagation/Next-Generation Radar Remote Sensing

Chair: M. Chandra (Germany); Co-Chair: T. Tanzi (France); Members: A. Danklmayer (Germany), S. Paloscia (Italy), T. Rommel (Germany)

F.2 Clouds, Precipitation and Climate

Chair: L. Baldini (Italy); Members: T. Ushio (Japan), A. Maitra (India), S. Kim (South Korea), V. Chandrasekar (USA)

G.1 Ionosonde Network Advisory Group (INAG)

Group Chair: I.A. Galkin (USA), Vice-Chairs: J.B. Habarulema (South Africa), B. Ning (China CIE), INAG Bulletin Editor: K. Wang (Australia)

G.2 Studies of the Ionosphere Using Beacon Satellites

Chair : P. Doherty (USA) Vice-Chairs: B. Nava (Italy), A. Krankowski (Poland)

G.3 Incoherent Scatter

Chair: A. J. Kavanagh (UK); Vice-Chair: TBD[2021-]

G.4 Capacity Building and training

Chair: C. Cesaroni (Italy), Co-Chairs J. Olwendo (Kenya), B. Nava (Italy), P. Doherty (USA)

Joint Working Groups

EB Chaos and Complexity in EM

Co-Chairs: G. Gradoni (UK), and A. Sihvola (Finland)

EFGHJ RFI Mitigation and Characterization

Chairs for Commission F: A.K. Mishra (South Africa), D. Le Vine (USA) Chair for Commission G: T. Bullett (USA) Co-Chair for Commission H: H. Rothkaehl (Poland) Chairs for Commission J: R. Bradley (USA), W. Baan (Netherlands)

EGH Radio Diagnostics of Space Weather Plasma Processes

Co-chair from Commission H : M. Messerotti (Italy)

EHG Solar Power Satellite

Chair: H. Matsumoto (Japan), Co-Chair for Commission E: J. Gavan (Israel), Co-Chair for Commission H: K. Hashimoto (Japan)

FCGEH Risk and Disaster Management

Chair: T. Tanzi (France, Commission F) Participants Commission G: C. Cesaroni (Italy), A. Ippolito (Italy) Commission E+H: Y. Hobara (Japan)

GEH Seismo-Electromagnetics (Lithosphere-Atmosphere-Ionosphere Coupling)

Co-Chairs for Commission E: Y. Hobara (Japan) Co-Chair for Commission G: S. Pulinetz (Russia), Co-Chair for Commission H: H. Rothkaehl (Poland)

GH Active experiments in Space Plasmas

Co-Chair for Commission H: M. Kosch (South Africa)

GJFEH Interdisciplinary Space Weather

Co-Chair for Commission G: I. Stanislawska (Poland), P. Doherty (USA) Co-Chair for Commission J: R. Fallows

(Netherlands) Temporary Co-Chair for Commission H: J. Lichtenberger (Hungary)

HGE Radio Diagnostics of Space Weather Plasma Processes

Chair: M. Messerotti (Italy, Commission H). Co-Chair for Commission G: D. Themens (Canada) Co-Chair for Commission E: Y. Hobara (Japan)

HJ Computer Simulations in Space Plasmas

Co-Chairs for Commission H : Y. Omura (Japan) and B. Lembège (France) Co-Chair for Commission J : K. Shibata (Japan)

Inter-Union Working Groups

URSI/IAGA VLF/ELF Remote Sensing of the Ionosphere and Magnetosphere (VERSIM)

Co-Chair for URSI Commissions H and G: M. Clilverd (UK), Co-chair for IAGA: A. Demekhov (Russia)

URSI/IAU Inter-Union Working Group on Historical Radio Astronomy

Chair: R. Schilizzi, Vice-Chair: L. Gurvits, Past Chair: R. Wielebinski, Secretary: K. Kellermann

URSI/IUCAF Inter-Union Working Group on Radio Science Services

Co-Chair for IUCAF: H. Liszt (USA) Co-Chair for URSI: W. Baan (Netherlands)

URSI/ITU Inter-Union Working Group on Telecommunications

Co-Chair for URSI: TBD, Co-Chair for ITU: TBD

URSI Member Committees

AUSTRALIA	President: Prof. P. Smith Secretary: Ms. M. Dzundza	NORWAY	President: Prof. T. Tjelta
AUSTRIA	President: Prof. H. Rucker Secretary: Ms. K. Sorko	PERU	President: Dr. J. Heraud Secretary: Dr. E. Pacheco
BELGIUM	President: Prof. P. Van Daele Secretary: Prof. H. Rogier	POLAND	President: Prof. J. Modelski Secretary: Dr. A. Witezak
BRAZIL	President: Dr. H. Figueiroa Secretary: Prof. L. Heitzman	PORTUGAL	President: Dr. J.P. Borrego Secretary: TBD
CANADA	President: Prof. P. Michelson Secretary: Dr. A.D. Gray	RUSSIA	President: Dr. Yu. V. Gulyaev Secretary: Dr. E.R. Pavlyukova
CHINA (CIE)	President: Dr. J. Wu Secretary: Mr. R-H Lin	SAUDI ARABIA	President: Dr. M.I. Suwaiyel Secretary: Mr. M. Al-Badrani
CHINA (SRS)	President: Prof. L-C Lee Secretary: Prof. K-S Chen	SLOVAKIA	President: Dr. V. Stofanik Secretary: Dr. Z. Krajcuskova
CZECH REP.	President: Dr. I Kolmasova Secretary: Dr. M. Cifra	SOUTH AFRICA	President: Dr. L-A McKinnell Secretary: Ms. L. Ngwenya
DENMARK	President: Prof. O. Breinbjerg	SOUTH KOREA	President: Prof. S. Nam Secretary: Prof. S.O. Park
EGYPT	President: Prof. E. Saad Secretary: Prof. R.A. Sadek	SPAIN	President: Prof. F. Medina-Mena
FINLAND	President: Prof. J. Praks Secretary: Dr. H. Wallén	SWEDEN	President: Prof. D. Sjöberg Secretary: Prof. J. Johanssen
FRANCE	President: Prof. J-F Agnani Secretary: Prof. A. Sibille	SWITZERLAND	President: Prof. M. Rubinstein
GERMANY	President: Prof. L. Klinkenbusch Secretary: Dr. E. Bogenfeld	TURKEY	President: Prof. O. Ozgun Secretary: Prof. F. Dikmen
HUNGARY	President: Dr. L. Nagy	UNITED KINGDOM	President: Prof. M. Warrington Secretary: Dr. M. Robinson
INDIA	President: Dr. A. Bhardwaj Secretary: Mr. S.P. Mishra	USA	President: Dr. M.H. Newkirk Secretary: Dr. J. Simpson
IRELAND	President: Dr. M. O'Droma Secretary: Dr. R. O'Connor	<i>Associate Member Committees</i>	
ISRAEL	President: Prof. E. Heyman Secretary: Prof. R. Kastner	ARGENTINA	President: Mr. N.A. Dominguez Secretary: Ing. A. Garbini
ITALY	President: Prof. C. Carobbi Secretary: Prof. G. Manara	BULGARIA	President: Prof. M. Nenchev
JAPAN	President: Prof. S. Yagitani Secretary: Prof. Y. Hobara	CHILE	President: Prof. B. Jacard
NETHERLANDS	President: Prof. S. Wijnholds Secretary: Dr. R. Serra	GREECE	President: Prof. N.K. Uzunoglu Secretary: Dr. T. Samaras
NEW ZEALAND	President: Prof. N.R. Thomson Secretary: Ms. M. Wickens	IRAQ:	President: Dr. Eng. S.B. Sadkhan
NIGERIA	President: Prof. I.A. Adimula Secretary: Dr. J.S. Ojo	SINGAPORE:	President: Dr. J. Png Ching Eng Secretary: Dr. Z. Zaw Oo
		UKRAINE	President: Prof. A.N. Pogorily Secretary: Dr. O.M. Kuzmak

Representatives of Scientific Organizations

COSPAR (Committee on Space Research):
Prof. I. Stanislawska (Poland)

IAU (International Astronomical Union):
Dr. L.I. Gurvits (The Netherlands)

ICG (International Committee on Global Navigation Satellite Systems):
Prof. P. Doherty (USA)

ISC (International Science Council):
Prof. M. Ando (Japan)
Prof. P.L.E. Uslenghi (USA)

ICSU World Data System:
Dr. D. Bilitza (USA)

ISES (International Space Environment Service):
Prof. M. Ishii (Japan)

ISPRS (International Society for Photogrammetry & Remote Sensing):
Prof. T. J. Tanzi (France)

IUCAF (Scientific Committee on Frequency Allocations for Radio Astronomy and Space Science):
Dr. H.S. Liszt (Chair, USA)

Prof. H. Zhang (China, Comm J)
Dr. W.A. Baan (ex officio)
Prof. I. Häggström (Sweden, Comm G)
Prof. S. C. Reising (USA, Comm F)
Dr. A. T. Tzioumis (Australia, Comm J)
Dr. W. Van Driel (France, Comm J)

IUGG/IAGA (International Union of Geodesy and Geophysics/International Association of Geomagnetism and Aeronomy):
Dr. S. Elvidge (UK)

SCAR (Scientific Committee on Antarctic Research):
Dr. G. de Franceschi (Italy)

SCOR (Scientific Committee on Oceanic Research):
Prof. V. Chandrasekar (USA)

SCOSTEP (Scientific Committee on Solar-Terrestrial Physics):
Dr. J. Chau (Peru)

WHOEMF (World Health Organization – Electromagnetic Field Programme):
Prof. J. Wiat (France)

Editors of URSI Publications

Radio Science Bulletin

Editor-in-Chief: Prof. P. Van Daele

Editor: Dr. W. R. Stone

Production Editor: Ms Inge Lievens

Senior Associate Editor

Dr. A. Pellinen-Wannberg

Associate Editor for Book Reviews

Dr. G. Trichopoulos

Associate Editor for Historical Papers

Prof. J. Mathews

Associate Editor for Telecommunications Health & Safety

Prof. J. C. Lin

Associate Editor for Solution Box

Dr. Ö. Ergül

Associate Editor for Et Cetera

Dr. T. Akgül

Associate Editor for Women in Radio Science

Dr. A. Pellinen-Wannberg

Associate Editor for the Historical Column

Dr. G. Pelosi

Associate Editor for the Education Column

Prof. M. Chandra

Associate Editor ECR Column

Dr. S. Wijnholds

Associate Editors Ethically Speaking

Prof. R.L. Haupt, Dr. A. J. Shockley

Editorial Advisory Board

Prof. P. Cannon

Associate Editors:

Prof. A. Sengupta, Dr. G. Signorile, Dr. N. Shoaib (Com. A)

Dr. H. Wallen, Dr. D. Tzarouchis (Com. B)

Prof. P. A. Fam, Dr. R. He, Prof. A. Tarable (Com. C)

Dr. A. Kanno (Com. D)

Prof. C. Carobbi, Dr. C. Kasmi (Com. E)

Prof. S. Sahoo (Com. F)

Prof. I. Stanislawska (Com. G)

Dr. C. Rodger (Com. H)

Dr. R. Bradley (Com. J)

Dr. E. Porter (Com. K)