

**United Nations/United States of America International Workshop on  
The Use and Applications of Global Navigation Satellite Systems**

**8-12 December 2003, Vienna, Austria**

**MEMBERS OF THE WORKING GROUPS**

*(Note: The list for each working group has been compiled on the basis of information contained in the pre-registration forms received by the Office for Outer Space Affairs as at close-of-business on 4 December 2003.)*

**REVISION**

TUESDAY, 9 DECEMBER 2003 [Conference Room II – 10:50am – 18:00pm]

WEDNESDAY, 10 DECEMBER 2003 [Conference Room II – 12:00 noon – to be determined]

**Working Group on Surveying, Mapping and Earth Sciences (Conf. Rm. III)**

<b>Name</b>	<b>Position / Unit and Organization</b>	<b>Country / International Organization</b>
István <b>FEJES</b> [Chair]	Head of Department FÖMI Satellite Geodetic Observatory	Hungary
W. <b>MARTÍNEZ-DIZ</b> [Vice-Chair]	Instituto Geografico Agustin Codazzi	Colombia
R. <b>NEILAN</b> [Vice-Chair]	Director, IGS Central Bureau, International GPS Service	IGS
R. <b>MOYO</b> [Vice-Chair]	Assistant Surveyor-General, Zambia Survey Department, Ministry of Lands	Zambia
C. H. <b>TENG</b> [Vice-Chair]	Department of Survey & Mapping	Malaysia
Martins <b>CHODOTA</b>	Senior Surveyor Regional Centre for Mapping of Resources for Development (RCMRD)	Kenya
Robert R. <b>GALAZKA</b>	Professor of Physics, Chairman Institute of Physics PAS	Poland
Matt <b>HIGGINS</b>	Vice Chair, Commission 5 Positioning & Measurement International Federation of Surveyors (FIG)	FIG
Matej <b>KLOBUSIAK</b>	Institute for Geodesy & Cartography, GKU	Slovakia
Milan <b>KONECNY</b>	President, International Cartographic Association (ICA)	ICA
Rasmy <b>LAÏLA</b>	Royal Centre for Remote Sensing	Morocco
Salah M. <b>MAHMOUD</b>	Head, Department of Crustal Movements National Research Institute of Astronomy & Geophysics (NRIAG)	Egypt
Georgi <b>MILEV</b>	Bulgarian Academy of Sciences Central Laboratory for Geodesy	Bulgaria
Karim <b>OWOLABI</b>	Surveyor General, Dictorate of Survey & Mapping Office of the Surveyor General, Ministry of Lands	Namibia

**Working Group on Surveying, Mapping and Earth Sciences (Conf. Rm. III)**

<b>Name</b>	<b>Position / Unit and Organization</b>	<b>Country / International Organization</b>
Keranka Slavova <b>VASSILEVA</b>	Assistant Professor Central Laboratory for Geodesy Bulgarian Academy of Sciences	Bulgaria
<b>P. RAPANT</b>	VBS – Technical University of Ostrava	Czech Republic
<b>D. VENTURA</b>	National Mapping & Resource Information Authority	Philippines
<b>J. B. ZIELINSKI</b>	Department of Geodesy, Polish Academy of Sciences, Space Research Secnter	Poland
<b>M. KLOBUSIAK</b>	Institute for Geodesy & Cartography	Slovak Republic
<b>H. BASSAM</b>	General Organization of Remote Sensing	Syrian Arab Republic
<b>F. ARIAS</b>	Head of BIPM Time Section	BIPM

TUESDAY, 9 DECEMBER 2003 [Room C-0434 – 10:50am – 18:00pm]

WEDNESDAY, 10 DECEMBER 2003 [Room C-0434 – 12:00 noon – to be determined]

**Working Group on Management of Environment and Natural Disasters (Rm. C0434)**

<b>Name</b>	<b>Position / Unit and Organization</b>	<b>Country / International Organization</b>
William <b>NYAKWADA</b> [Chair]	Assistant Director Kenya Meteorological Department	Kenya
Alexandru <b>BADEA</b>	Director of Space Applications Romanian Space Agency	Romania
Igor Jan <b>DVORÁK</b>	GPS & GIS The Krkonose National Park Administration	Czech Republic
M. <b>IBRAHIM</b>	Ministry of Defence & National Security	Maldives
A. <b>MOVLYAV</b>	Sovinformspunik	Russian Federation
João Francisco Galera <b>MONICO</b>	Departamento de Cartografia – FCT/UNESP	Brazil

TUESDAY, 9 DECEMBER 2003 [Room D-0780 – 10:50am – 18:00pm]

WEDNESDAY, 10 DECEMBER 2003 [Room D-0780 – 12:00 noon – to be determined]

**Working Group on Agriculture and Management of Natural Resources**

<b>Name</b>	<b>Position / Unit and Organization</b>	<b>Country / International Organization</b>
Carlos A. <b>VETTORAZZI</b> [CHAIR]	Professor, University of Sao Paulo – USP/ESALQ	Brazil
José P. <b>MOLIN</b> [VICE-CHAIR]	Department of Rural Engineering University of São Paulo, College of Agriculture (ESALQ)	Brazil
Chee-Wan <b>CHAN</b>	Malaysian Agricultural Research & Development Institute Mechanisation & Automation Research Center	Malaysia
Laszlo <b>SZENTPETERI</b>	General Manager Technical Transfer & Training Center, Ltd (TTTC Ltd.)	Hungary
Ruxandra <b>VINTILA</b>	RS & GIS Expert, Computing Dept. Institute for Soil Science & Agrochemistry Bucharest (ICPA)	Romania
S. <b>AHMED</b>	Pakistan Space & Upper Atmosphere Research Commission (SUPARCO)	Pakistan
I. P. <b>OSÓRIO</b>	Department of Mathematics Applications, University of Porto	Portugal

TUESDAY, 9 DECEMBER 2003 [Room C-0713 – 10:50am – 18:00pm]  
WEDNESDAY, 10 DECEMBER 2003 [Room C-0713 – 12:00 noon – to be determined]

**Working Group on Transportation (Rm. C0713)**

Name	Position / Unit and Organization	Country / International Organization
Timasaniyu <b>AHMED-RUFAI</b> [CHAIR]	National Space Research & Development Agency	Nigeria
Tomás <b>HLÁSNY</b> [VICE-CHAIR]	University of Matej Bel	Slovakia
Surendra <b>PAL</b> [VICE-CHAIR]	Deputy Director Scientific Engineer Digital and Communication Area Indian Space Research Organization (ISRO)	India
H. J. <b>MATAMOROS</b> [VICE-CHAIR]	Unidad Administrativa Especial de Aeronautica Civil	Colombia
Carey <b>FAGAN</b>	Program Director International Research & Acquisitions U.S. Federal Aviation Administration	USA
Gwanghyeok <b>JU</b>	Senior Research Engineer Korea Aerospace Research Institute (KARI) Navigation & Control Group	Republic of Korea
Larysa <b>KHALAMONIK</b>	Assistant to Deputy Director Ukrainian State Air Traffic Service Enterprise (UkSATSE)	Ukraine
Rafael <b>LUCAS</b>	Navigation Department European Space Agency, Navigation Applications & User Services Office	ESA
Hank <b>SKALSKI</b>	Civil GPS Liaison Air Force Space Command U.S. Department of Transportation Office of the Secretary	USA
Mustafa Din <b>SUBARI</b>	Head, Department Geomatic Eng. Universiti Teknologi Malaysia Faculty of Geoinformation Sciences & Engineering	Malaysia
Jorge Garcia <b>VILLALOBOS</b>	Ingeniero Electrónico Corporacion Peruana de Aeropuertos y Aviacion Comercial	Peru
J. <b>RIVEROS</b>	Unidad Administrativa Especial de Aeronautica Civil	Colombia
A. <b>CORTES</b>	Unidad Administrativa Especial de Aeronautica Civil	Colombia

TUESDAY, 9 DECEMBER 2003 [Conference Room VII – 10:50am – 18:00pm]

WEDNESDAY, 10 DECEMBER 2003 [Conference Room VII – 12:00 noon – to be determined]

**Working Group on Training, Education and Awareness Increase (Conf. Rm. VII)**

<b>Name</b>	<b>Position / Unit and Organization</b>	<b>Country / International Organization</b>
Fernando <b>WALTER</b> [CHAIR]	Head of Telecommunication Group Department of Telecommunications Divisão de Engenharia Eletrónica Instituto Tecnológico de Aeronáutica (ITA)	Brazil
Előd <b>BOTH</b> [VICE CHAIR]	Director Hungarian Space Office	Hungary
Sándor <b>FREY</b>	Astronomer, PhD FOMI Satellite Geodetic Observatory Institute of Geodesy, Cartography & Remote Sensing	Hungary
Cynthia <b>JUNQUEIRA DE QUEIROZ</b>	Aerospace Technical Center Aeronautical & Space Institute (CTA-IAE)	Brazil
Janusz <b>NARKIEWICZ</b>	Head of Department Faculty of Power & Aeronautical Engineering Warsaw University of Technology	Poland
Mr. Paulo Roberto <b>MARTINI</b>	Head, User Service Remote Sensing Division Brazilian Institute on Space Research – INPE	Brazil
Kota <b>TANABE</b>	Special Adviser Permanent Mission of Japan to the United Nations (Vienna)	Japan
F. <b>VEJRAZKA</b>	Czech Technical University	Czech Republic
O. <b>BALOTA</b>	INTEGRIS Bucharest	Romania
K. <b>LEITMANNOVA</b>	Institute for Geodesy & Cartography	Slovak Republic
R. <b>CASSWELL</b>	Chief, GPS Branch	US Coast Guard Navigation Center
I. P. <b>OSÓRIO</b>	Department of Mathematics Applications. University of Porto	Portugal