

PROGRAMME

9:00 REGISTRATION

9:30 OPENING SESSION

- Fátima Barros, Chair of the Board of Directors, ANACOM
- Jorge Gomes, Secretary of State of Internal Administration

10:00 COMMUNICATIONS SATELLITES: THE RELIABLE AND IRREPLACEABLE CHANNEL IN CRITICAL SCENARIOS – THE IMPORTANCE OF SPACE WHEN EVERYTHING FAILS AT THE SURFACE

INVITED SPEAKER: João Romana, PEMAS

10:30 SECURITY SYSTEMS IN LAND, AIR AND SEA

MODERATOR: Anabela Campos, Expresso

SPEAKERS:

- The GMDSS system in maritime security – analysis of current capacities and future evolution
Martins Gonçalves, Portuguese Navy
- Communications in safety scenarios: the perspective of PSP
João Carlos de Jesus Filipe Ribeiro, PSP
- Contingency plan of NAV Portugal – technical-operational synthesis
Virgílio da Luz Belo, NAV Portugal

11:15 COFFEE-BREAK

11:45 EMERGENCY COMMUNICATIONS SYSTEMS: APPLICATIONS

MODERATOR: Alexandra Machado, Jornal de Negócios

SPEAKERS:

- Communications systems for medical emergency
José Ferreira, INEM
- Communications in emergency scenarios and roadside assistance
Jorge Lopes, BRISA
- Communications in emergency scenario
Pedro Miguel de Sousa António, Infraestruturas de Portugal
- Critical communications in the electric network operation
Sérgio Pinto, EDP
- Alert and prevention system for floods in the Autonomous Region of Madeira
José Alberto Pimenta de França, LREC of Madeira
- Communications in safety and emergency scenarios - today and tomorrow
Ricardo Gonzalez, Motorola Solutions

13:00 LUNCH

PARALLEL SESSIONS

14:30 EMERGENCY COMMUNICATIONS: THE PRESENT AND THE FUTURE

MODERATOR: Manuel Barros, ANACOM

SPEAKERS:

- Integrated emergency communications network of Autonomous Region of the Azores
José António Oliveira Dias, Serviço Regional de Proteção Civil e Bombeiros dos Açores
- Emergency communications in the Autonomous Region of Madeira
Paul Afonseca, Civil Protection of Madeira
- SIRESP – 10 years' experience and the future in perspective
Pedro Vitor, SIRESP
- National network of internal safety and cybersecurity
Francisco Gomes, General Secretariat of the Ministry of Internal Administration
- BB-PPDR: the European framework in the area of spectrum management
Cristina Reis, ANACOM

14:00 BEST STUDENT PAPER AWARD

MODERATOR: António Topa, Instituto de Telecomunicações

SPEAKERS:

- Communications for public protection and disaster relief
Pedro Alvito Silva, Universidade da Beira Interior
- 3D antenna for wireless power transmission
Gonçalo Amorim Dias, Universidade de Aveiro
- Antenna array to increase the communication range of UAV
Andreia Costa, Universidade de Aveiro
- Evaluation of capacity in multi-services networks based on real indicators of performance
Marta Veríssimo, Instituto Superior Técnico
- Study of interference phenomenon between WPT and WiFi 802.11a signals
Ricardo Figueiredo, Universidade de Aveiro
- Charge balancing in auto-optimized 4th generation networks (LTE)
Miguel Monteiro, Instituto Superior Técnico

15:30 COFFEE-BREAK

16:00 SECURE AND ENABLE DIGITAL TRANSFORMATION – RISK AND VALUE CONSIDERATIONS IN THE 3RD PLATFORM

INVITED SPEAKER: Bruno Soares, GOVaaS

16:30 AWARD SESSION

José Perdigoto, Vice-Chair of the Board of Directors, ANACOM

- Best Student Paper Award 2016
- ANACOM-URSI Portugal Award 2016
- Presentation of the winning project of ANACOM-URSI Portugal Award 2016

17:00 CLOSING SESSION

Luísa Mendes, Chair of the Portuguese Committee of URSI