

**SEMINAR ON FIXED AND MOBILE SATELLITE SERVICES**

The XX Meeting of the Permanent Consultative Committee II: Radiocommunications including Broadcasting (PCC.II),

**CONSIDERING:**

- a) The goals set in the Strategic Plan 2010-2014, approved by Resolution CITEI/RES. 59 (V-10) of the Fifth Regular Meeting of the CITEI Assembly, directed to the Permanent Consultative Committee II and in particular the Working Group Relative to Satellite Systems to Provide Fixed and Mobile Services;
- b) That the evolution of satellite technology has the potential to complement the availability of services in countries throughout the Americas region, including developing and least developed countries, and achieve the goals of connectivity in the Organization of American States (OAS) Administrations;
- c) That satellite systems offer a variety of services to fixed and mobile sites, which are available today to meet the commercial and national needs of OAS/CITEI Administrations;
- d) That OAS/CITEI Administrations have expressed interest in additional information about the deployment of satellite services in the Americas region, including new and emerging applications and consideration of regulatory aspects,

**RECOGNIZING:**

- a) The efforts of OAS/CITEI Administrations to improve their policies and regulation with respect to satellite services, and facilitate the provision of such services in their national territories;
- b) The importance of satellite communications in support of national telecommunications and connectivity plans;
- c) The necessity to continue working on the application of the results of the 2012 World Radiocommunication Conference (WRC-12) on satellites services and progress on issues of the 2015 World Radiocommunication Conference (WRC-15) with respect to satellite regulation and technology;
- d) The ongoing work of the Working Group Relative to Satellite Systems to Provide Fixed and Mobile Services;
- e) The usefulness of seminars as an effective mechanism to focus attention on important current and emerging topics and to increase the level of understanding of OAS/CITEI Administrations;
- f) That it is advantageous to exchange information among OAS/CITEI's Administrations, CITEI Associate Members and Permanent Observers to the OAS;
- g) That information presented in seminars constitutes important background and a reference for other international and regional organizations,

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<sup>1</sup> CCP.II-RADIO/doc.3130/12

**RESOLVES:**

1. To hold a Seminar on “Fixed and Mobile Satellite Services” at the XXI Meeting of PCC.II, to be held in early 2013, on activities related to satellite services in the Americas region.
2. That the seminar contemplate topics related to new satellite technologies, applications and services, such as new and emerging fixed-satellite services (FSS), mobile-satellite services (MSS), and satellite broadband applications, as well as regulatory considerations for use of satellite services to meet government and commercial requirements in the Americas region, as described in Annex 1 to this Resolution.
3. To set a maximum duration of one day for this seminar.
4. To hold the seminar pursuant to Resolution PCC.III/RES.86 (XII-99), entitled “Procedures for the Organization of Seminars,” noting in particular that the seminar would be held at no cost to CITEL.
5. To appoint Mr. Scott Gibson of Canada (email: [scott.gibson@cielsatellite.ca](mailto:scott.gibson@cielsatellite.ca) tel: +1 (416) 464-9264) as the coordinator of the seminar.

**INVITES:**

1. OAS/CITEL Administrations to participate in this seminar in order to share and exchange experiences, which will help ensure the success of the seminar;
2. Experts on satellite services and regulation to provide presentations during the seminar;
3. OAS/CITEL Member States and CITEL Associate Members of interested in participating in the seminar to contact the coordinator of the seminar.

**ANNEX TO RESOLUTION PCC.II/RES 85 (XX-12)**

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**OAS/CITEL PCC.II Spring 2013**

**List of Potential Seminar Topics**

**1. Overview of innovations in the satellite field**

The host country and industry associations will be invited to make general presentations concerning their experiences in and the future of the satellite field from their perspective, including examples of successful use of satellite technology in their country/market, and innovations in the satellite field.

**2. New generations of satellites for the Americas**

Satellite operators will present an overview of new satellite projects, including satellite design, frequency plans, coverage, terminals, regulatory aspects, and case studies.

**3. Satellite Service Providers and New Satellite Applications**

Service Providers will be invited to present an overview of new applications available and what the market is demanding.

**4. Satellites and National Broadband Connectivity programs**

Governments will be invited to share their experience and future plans for the use of satellites for national broadband connectivity programs and plans.

**5. WRC-15: Challenges to the satellite industry on technological convergence**

Focus on WRC-15 issues related to satellite and how those issues may impact the delivery of satellite services.