

ADOPTION OF THE 2010 COURSE PROGRAM OF CITEL

The XXI Meeting of the Permanent Executive Committee of CITEL (COM/CITEL),

CONSIDERING:

- a) That the report of the Coordination for the Development of Human Resources indicates the excellent results achieved by the 2009 CITEL training program;
- b) That the professional development of human resources in the sector is essential for the economic development of the countries, to enable advanced technologies to be introduced in the context of ongoing telecommunications development;
- c) That the results of the survey on 2010 training needs presented by the CITEL Member States are now available,

EMPHASIZING:

- a) That establishing the course calendar and keeping it unchanged is a priority, except in circumstances beyond control, so that those interested in the courses can schedule their participation accordingly;
- b) That the Organization of American States requires that course announcements be sent out at least three months prior to the start of these courses, in the interest of equal opportunity for everyone who may be interested in the scholarships,

TAKING INTO ACCOUNT:

That the Competition for the 2010 Professional Development Scholarship Program has awarded the following scholarships for telecommunication courses, and that the costs of these courses are shared with the Institutes, as detailed in document COM/CITEL/doc.1329/09 rev.2, and do not use the CITEL scholarship budget.

¹ COM/CITEL/doc. 1338/09

Course	Type	Training Center	Offered by the OAS
Internet governance – processes, issues, and institutions	On-line	Advanced Technology Training Center (CCAT)	14 scholarships of US\$100 (50% of the tuition fee and cost of materials)
IP network design	On-site	Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	4 scholarships with round trip airfare
Internet network engineering	On-site	Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	4 scholarships with round trip airfare
Security in Telecommunications networks	On-site	Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	4 scholarships with round trip airfare
IP Telephony	On-site	Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	4 scholarships with round trip airfare
Radio Frequency Spectrum Management	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare
Women's leadership seminar	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare
e-Government for Development: Strategies and Policies	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare
Seminar in Competition Policy for Telecommunications and Regulatory and Privatization Issues in Telecommunications	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare
Disaster Communications Management	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare
Spectrum Management in the Civil Sector	On-site	United States Telecommunications Training Institute (USTTI)	5 scholarships with round trip airfare

RESOLVES:

1. To adopt the following preliminary program of courses under the 2010 CITEL scholarship budget prepared by the Coordination for the Development of Human Resources, taking into account the priorities in training needs as presented by the Member States. These scholarships shall be financed by the regular fund of CITEL and the voluntary “seed” fund if necessary. When the regular fund budget for CITEL 2010 scholarships is used, the number of scholarships shall be authorized by the aforementioned Coordination, taking into account the available budget and the rules of the Organization of American States. Initially, 15

scholarships shall be offered for distance learning courses and four for round-trip economy airfare from the country of origin to the course site for attendance-based courses, on dates to be confirmed in January 2010. In the event that courses are repeated, before course announcements are issued an evaluation of 2009 results would be made with the scholarship recipients and measures would be taken accordingly. The courses indicated in the *taking into account* are included below.

Course	Type	Organization
Introduction to the current technological framework of new technologies	On-line	National Telecommunications Administration of Uruguay (ANTEL)
DNSSEC	On-line	Advanced Technology Training Center (CCAT)
Implementing IPv6	On-line	Advanced Technology Training Center (CCAT)
Local and corporate network technologies	On-line	Advanced Technology Training Center (CCAT)
Internet governance – processes, issues, and institutions	On-line	Advanced Technology Training Center (CCAT) (Buenos Aires, Argentina)
IP network design	On-site	Center for Technological Innovation of the School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)
Internet network engineering	On-site	Center for Technological Innovation of the School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)
Security in Telecommunications networks	On-site	Center for Technological Innovation of the School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)
IP Telephony	On-site	Center for Technological Innovation of the School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)
Technical and economic evaluation of FTTH networks vs. XDSL networks	On-line	School of Engineering and Technology of the Catholic University of Uruguay (UCU)
Design and implementation of multiservice fiber optic access networks through to the home (FTTH)	On-line	School of Engineering and Technology of the Catholic University of Uruguay (UCU)
IMT (3G/4G) Mobile Broadband and Mobile TV	On-site	United States Telecommunications Training Institute (USTTI)
Telemedicine and Distance Learning Applications	On-site	United States Telecommunications Training Institute (USTTI)
ICT Policymaking and cyber security	On-site	United States Telecommunications Training Institute (USTTI)
Disaster Communications Management	On-site	United States Telecommunications Training Institute (USTTI)
Spectrum Management in the Civil Sector	On-site	United States Telecommunications Training Institute (USTTI)

Radio Frequency Spectrum Management	On-site	United States Telecommunications Training Institute (USTTI)
Women's leadership seminar	On-site	United States Telecommunications Training Institute (USTTI)
e-Government for Development: Strategies and Policies	On-site	United States Telecommunications Training Institute (USTTI)
Seminar in Competition Policy for Telecommunications and Regulatory and Privatization Issues in Telecommunications	On-site	United States Telecommunications Training Institute (USTTI)
Fourth generation network technologies	On-line	National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)
IP TV and new generation networks	On-line	National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)
Broadband networks and technologies	On-line	National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)
Advanced telecommunication networks	On-line	Technological Institute of Buenos Aires (ITBA)
Planning mobile telecommunication networks	On-line	International Telecommunication Union with Blas Pascal University
Parameters for measuring the digital divide and managing inclusion project	On-line	District University Francisco José Caldas

2. To authorize the Coordination to select other courses meeting the training needs of the Member States, to schedule course dates, and to decide on the number of scholarships that will be awarded in each case up to the Commission's maximum budget for scholarships and in accordance with the training needs of the Administrations.

3. To establish that if the Department of Human Resources of the Organization of American States (OAS) issues a invitation to participate in the competition for the 2010 or 2011 Professional Development Scholarship Program, the General Coordination would participate in cases where the Institutes are interested in sharing the costs of scholarships.

4. To authorize the Coordination to reallocate, where possible, the scholarship amounts allocated if evaluation materials and the draft announcement are unavailable at least five months prior to the date the course is scheduled to begin, and that rescheduling of the dates will be authorized only in cases of force majeure.

5. To thank the OAS Department of Human Development for their continuous and excellent support in disseminating the CITEL course program.

6. To continue strengthening the coordination between CITEC and the ITU Center of Excellence to maintain and increase telecommunications training benefits in the region.

7. To establish that the conditions under which courses will be offered – unless otherwise stated in *resolve* 1 – shall be:

- The maximum number of students on each distance course group shall be: 35 participants.
- That the maximum tuition fee for all courses for which CITEC distance learning scholarship are offered shall be US\$200.
- That 10% of the total amount collected for tuition fees for recipients of distance learning scholarships offered by CITEC/OAS through the ITU Center of Excellence platform shall be deposited in an account to be used as seed budget for the course program in coming years. The use of such seed budget shall be authorized through the Coordination for the Development of Human Resources.

8. To urge the Administrations to:

a) Take the necessary steps with National Liaison Offices (ONE) to simplify and expedite procedures relating to scholarships in the telecommunications area;

b) Present candidates for the scholarships to be offered for the 2009 Course Program indicated in *resolve* 1 so as not to lose the opportunities being offered.

INSTRUCTS THE EXECUTIVE SECRETARY:

1. To follow the relevant procedures to comply with *resolves* 1 and 6, and to provide support to the General Coordinator for the Development of Human Resources for whatever it requires.

2. To disseminate these courses as widely as possible.