



17th St. & Constitution Avenue N.W.
Washington, D.C. 20006
United States of America

Organization of American States

P. 202.458.3000
www.oas.org

Antigua and Barbuda
Argentina
The Bahamas
Barbados
Belize
Bolivia
Brazil
Canada
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Grenada
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Suriname
Trinidad and Tobago
United States of America
Uruguay
Venezuela

Professional Development Scholarship Program

“IMT (3G/4G) Mobile Broadband and Mobile TV”

OAS/DHDEC/CIR.118/2010

- 1. Study venue:** QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, CA 92121, United States of America
 - 2. Offered by:** QUALCOMM Incorporated under the auspices of the United States Telecommunications Training Institute (USTTI), Regional Training Center of the Inter-American Telecommunication Commission (CITEL), e-mail: train@ustti.org
 - 3. Coordinator:** Brian T. McCloskey, USTTI Curriculum Coordinator, Email: bmccloskey@ustti.org Phone: (202) 785-7373, Fax: (202) 785 1930
 - 4. Modality:** On site
 - 5. Start and end dates:** August 23 – 27, 2010
 - 6. Course duration:** One week
 - 7. Language:** English
- Vencimiento postulación en Uruguay**
Organismo Nacional de Enlace **15 de Julio de 2010**
Oficina de Becas OPP
- 8. Objectives:** Participants in this course will receive and overview of IMT (3G/4G) mobile broadband and mobile TV technologies, 3GPP and 3GPP2 standards roadmap, wireless market updates, including network deployments and device availability; spectrum developments related to 3G/4G and Mobile TV, the impact on spectrum and technology decisions, as well as the introduction of new services in both existing spectrum and green field scenarios; and case studies on how wireless broadband access is being



17th St. & Constitution Avenue N.W.
Washington, D.C. 20006
United States of America

Organization of American States

P. 202.458.3000
www.oas.org

Antigua and Barbuda
Argentina
The Bahamas
Barbados
Belize
Bolivia
Brazil
Canada
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Grenada
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Suriname
Trinidad and Tobago
United States of America
Uruguay
Venezuela

utilized in the education, health and public safety fields as well as enabling entrepreneurship in both developing and developed countries, rural and urban areas.

9. **Course Content:** This course will cover the latest developments in IMT (3G/4G) technologies such as CDMA2000 1xEVDO, UMTS/HSPA and LTE. An update of spectrum developments worldwide relevant to broadband technologies will be offered as well as discussion on policies that can spur the deployment of affordable broadband connectivity in both urban and rural areas. The course is intended to offer information and tools for governments drafting national broadband plans as well as operators looking to expand their broadband capabilities and offerings. Other topics that will be discussed include the use of femto cells, M2M, and policy concepts such as net neutrality and open access. Participants will be provided access to mobile broadband connectivity through a laptop and/or a USB dongle during the length of the course. A tour of FLO TV's (www.flotv.com) National Operations Center and other demos will also be included. Participants are encouraged to look up technical information and white papers available on our website (www.qualcomm.com) if they would like to engage in more technical discussions when attending the course.
10. **Eligibility Requirements:**
- Citizenship or permanent residence of an OAS Member State, with the exception of the United States since is the host country.
 - Participant profile: Participants with Regulatory, managerial, economy, and/or technical background of the telecommunications sector.
 - Two years of experience.
 - Submission of completed application form by the deadline set by the National Liaison Organization (ONE).¹ It is the candidate's responsibility to ascertain the deadline set by the ONE in his or her country of residence

¹ *The deadline for presentation of applications to the (ONE) differs from country to country and should therefore be confirmed with the relevant ONE in the applicant's country of origin or permanent residence.*



17th St. & Constitution Avenue N.W.
Washington, D.C. 20006
United States of America

Organization of American States

P. 202.458.3000
www.oas.org

Antigua and Barbuda
Argentina
The Bahamas
Barbados
Belize
Bolivia
Brazil
Canada
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Grenada
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Suriname
Trinidad and Tobago
United States of America
Uruguay
Venezuela

- e. In addition to the OAS application, applicants must also submit a formal application through the USTTI. **Applications may be filed for course 10-236 through USTTI's web site: <http://ustti.org/courses/apply.php3>**

12. OAS Scholarship Selection Criteria: In accordance with article 4.2 of the Manual of Procedures of the Scholarship and Training Programs of the OAS, OAS scholarships shall be granted based on the following criteria:

- The objectives and priorities established in the Strategic Plan for Partnership for Development;
- The training priorities of the member states;
- The merits and overall credentials of the candidate, including his/her academic and professional background;
- The financial need of the candidate; and
- An extensive and equitable geographic distribution for the benefit of all member states and that takes into account the greater needs of the smaller and relatively less developed economies.

13. Benefits:

For successful candidates:

- OAS/CITEL will cover round trip economy class air tickets from country of origin or residence to Washington, DC, United States of America. **Funds for terminal and in-transit expenses are NOT provided.**
- USTTI will provide a stipend of \$400.00 to offset hotel and living expenses, as well as waiving the \$150.00 administrative fee.

14. Responsibilities of the selected candidates:

- **Based on shared accommodations and on arrival date of Sunday, August 22, 2010 and departure date of Saturday, August 28, 2010 the additional amount needed for this course is USD\$ 700.00. (Please be advised that the accommodation that is being provided requires participants to share hotel rooms, if an unshared (single) hotel room is requested, an additional USD\$ 720.00 is required).**
- The selected candidates must confirm their acceptance to the OAS General Secretariat Office in their respective countries and through the ONE in order for the OAS to proceed with making the necessary travel arrangements to purchase the air travel tickets, economy class, round-trip, between their country of origin or residence and the study location or, if the scholarship is refused, to appoint another candidate.
- **The selected candidates must confirm their acceptance of the scholarship by signing and returning to DHDEC their completed "form of acceptance of the scholarship award"; only after this has been done will**



17th St. & Constitution Avenue N.W.
Washington, D.C. 20006
United States of America

Organization of American States

P. 202.458.3000
www.oas.org

Antigua and Barbuda
Argentina
The Bahamas
Barbados
Belize
Bolivia
Brazil
Canada
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Grenada
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Suriname
Trinidad and Tobago
United States of America
Uruguay
Venezuela

the OAS proceed with the necessary travel arrangements to purchase the air travel tickets, economy class, round-trip, between the scholarship recipient's country of origin and the study location.

- Upon selection, candidates must accept the scholarship by confirming their availability to follow the course during the period indicated and their acceptance of the duly provided conditions of study.
- Selected scholarship recipients are responsible for obtaining the necessary visa(s) to enter the country of study and the corresponding transit(s). The OAS will not be responsible for any costs related to obtaining visas or transfer documentation.
- Each scholarship recipient is responsible for arriving in time for the commencement of activities on the date established by the institution offering the course or program.
- If the scholarship recipient fails to travel on the scheduled dates, or change routes, after the General Secretariat of the Organization of American States (GS/OAS) has purchased his/her travel ticket, he/she will be responsible for paying the difference in ticket costs in order to arrive at the course site in time. The scholarship recipient will furthermore have to **reimburse** the GS/OAS the total cost of the airfare for his/her travel from his/her country of residence to the site where the Professional Development Course will take place and back if, after the ticket has been purchased, he/she declines the scholarship without written authorization from the Department of Human Development, Education and Culture.
- The latter includes any additional costs, if any, incurred by the GS/OAS, such as extra costs for accommodation during the scholarship recipient's travel to and from the country where the course will be held.
- If the fellow declines, cancels or terminates the Scholarship after the course or program has started without providing the GS/OAS with a compelling reason, he or she will have to **reimburse** GS/OAS the total amount of incurred costs/expenses.
- In the event that a selected candidate accepts the scholarship and then, for compelling reason, is unable to complete the course, he or she must so inform the Department of Human Development, Education and Culture immediately so the scholarship can be offered to the next ranked candidate, if possible.

15. Certification: The participants will receive a diploma from the United States Telecommunications Training Institute (USTTI), regional Training Center of the Inter-American Telecommunication Commission (CITEL).

16. Presentation of candidacies:

Please Notice: If you were awarded an OAS Professional Development Scholarship in the past twelve (12) months or if you currently hold an OAS



17th St. & Constitution Avenue N.W.
Washington, D.C. 20006
United States of America

Organization of American States

P. 202.458.3000
www.oas.org

Antigua and Barbuda
Argentina
The Bahamas
Barbados
Belize
Bolivia
Brazil
Canada
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Grenada
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Suriname
Trinidad and Tobago
United States of America
Uruguay
Venezuela

Scholarship for Academic Studies, you are not eligible to apply for another Professional Development Scholarship.

The online application form must be completed on-line and can be accessed at: <http://www.educoas.org/portal/en/oasbecas/onsite.aspx?culture=en&navid=282> here you'll find the announcements of all the onsite courses, click in the one you are interested in, go though the end of the page, and then you'll find the **Continue** button which will direct you to the online application form.

Once the applicant has completed the online application form and submitted it, a copy will be sent automatically to his/her e-mail account. This completed form must be printed, signed and submitted to the National Liaison Office (ONE) with all other forms

(<http://www.educoas.org/portal/en/oasbecas/formspd.aspx?culture=en&navid=282>)

All the additional forms must be completed electronically or in typewritten format.

The following is the list of National Liaison Organizations (ONEs) in the OAS Member states:

<http://www.educoas.org/portal/en/oasbecas/ones.aspx?culture=en&navid=282>

Please note that the official announcement is published in the language of instruction of the course and is available via the Educational Portal of the Americas Web page at: <http://www.educoea.org>.

Any questions regarding submission of applications for this course should be sent to: PDSP@oas.org

IMPORTANT NOTICE: THESE SCHOLARSHIPS ARE SUBJECT TO THE AVAILABILITY OF FUNDS CORRESPONDING TO THE 2010 REGULAR BUDGET

C.c.: Coordinación del Curso, Archivo

LZea-Yonker/DHDEC/ IMT (3G/4G) Mobile Broadband and Mobile TV /CITEL/2010