



**Telecommunication Development
Bureau (BDT)**

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Subject: **Workshop on “Management of Submarine Cables” for Portuguese and Spanish speaking countries in Africa, São Tomé & Príncipe, 29 August - 1 September 2011**

Dear Sir/Madam,

On behalf of the International Telecommunication Union (ITU), I am pleased to invite you to participate in the workshop on **“Management of Submarine Cables”** for Portuguese and Spanish speaking countries in Africa, to be held in **São Tomé and Príncipe, from 29 August to 1 September 2011**. The workshop will be hosted by the **Autoridade Geral de Regulação, AGER**. The workshop is being conducted under the aegis of the ITU Centres of Excellence Network for Portuguese and Spanish speaking countries in Africa.

This workshop aims at equipping participants with the knowledge, skills and tools for the use of submarine cables in the backbone network for international telecommunications as well as to analyze the business including environment and international submarine cables offshore. This workshop will cover a wide range of topics covering administrative, operational and commercial management of submarine cables.

Among others, the following topics will be addressed:

- Establishment of generic submarine cables
- Assumptions, network requirements and conditions for participation in international submarine cables (strategy and business plan)
- Investment in submarine cables
- Construction and launch of submarine cables
- Landing stations – requirements
- Contracts and supply agreements with manufacturers
- Management and operation of the network / relationship with other providers
- Security and restoration
- Analysis of overall costs and taxation
- Repair of submarine cables

The workshop will also analyze and discuss situations under different regulations, such as interconnection to national networks and other networks / international systems and will include a field visit to a Landing Station.

This workshop will target engineers, managers and staff from regulatory authorities, government institutions, telecommunication companies and academia, who are involved in submarine fiber optic installations or maintenance or staff who are interested in submarine cables issues.

In order to benefit from each other's experiences, participants are invited to prepare and present case studies during the workshop.

If you wish to participate in this workshop, please complete the attached Registration form (Annex 1) and return it to the Project Coordinator (see contact details above) by **12 August 2011** at the latest.

A registration fee of USD 50 per participant is required to attend this workshop. Bank account details for payment of the fee will be sent to you upon the confirmation of your participation by AGER.

A partial fellowship, covering only the daily subsistence allowance in São Tomé & Príncipe, will be granted to one participant of each eligible country at the request of the administrations. However, countries are free to send more than one participant for this workshop, as long as they meet the cost of travel, accommodation and related expenses in São Tomé & Príncipe.

If interested, please complete the attached Fellowship application form (Annex 2) and return it to bdtfellowships@itu.int, as indicated in the form, **no later than 12 August 2011**.

Additional information on this workshop, including the programme of the workshop as well as useful information for participants can be found on the ITU Academy Portal at <http://academy.itu.int/index.php/events>.

Yours faithfully,

[Original signed]

Brahima Sanou
Director

Annexes: 2



ITU Centres of Excellence

Workshop on “Submarine Cables” for Portuguese and Spanish speaking countries in Africa

São Tomé & Príncipe

29 August - 1 September 2011

Registration Form

Please use **CAPITAL** letters

Family Name:.....		
Given Name:.....		
Title/Function:.....		
Name of Organisation/Company:.....		
.....		
Office Address:.....		
.....		
Town:.....		Country:.....
Telephone Number(s):.....		
.....		
Fax Number(s):.....		
E-mail:.....		
Arrival: Date.....	Time	Flight No.
Departure: Date.....	Time	Flight No.

Please fax or email this form duly completed by **12 August 2011** to the following persons:

<p>Mr. José da Graça Diogo Gabinete de Comunicação e Relações Externas Tel: +239 227 359 Fax: +239 227 361 Email: diogojgd@yahoo.com diogojgd@hotmail.com</p>	<p>Ms. Ermelinda Mondlane Project Coordinator Instituto de Formação das Telecomunicações Maputo Mozambique Tel: +258 21 497 133 Fax: +258 21 490 079 Email : Ermelinda.Mondlane@itu.int</p>
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