





## FLORENCE SCHOOL OF REGULATION COMMUNICATIONS & MEDIA

# Annual Training on Communications & Media Regulation 2014 – 2015 edition

# **Block 1:** Principles of Electronic Communications Technology, Economics and Law

FLORENCE, 20-24 OCTOBER 2014

BADIA FIESOLANA, "REFETTORIO"

VIA DE ROCCETTINI, 9 SAN DOMENICO DI FIESOLE – FLORENCE

## **Overview of the Annual Training**

The FSR Annual Training on Communications & Media Regulation is a state-of-the-art course combining high academic standards with a deep and direct contact with actual and present regulatory problems and trade-offs. The course is open to the staff of FSR Institutional Partners (National Regulatory Authorities and European Commission) and Market Partners (private companies supporting the research activities of the Florence School). The FSR annual course consists of four residential blocks.

The training course is opened by a five-day block of "Principles of Electronic Communications Technology, Economics and Law" (20 -24 October 2014) which is characterised by an interdisciplinary approach to all major regulatory topics and provides the basis to the entire training. The following blocks are more in-depth and specialized three-day training courses on "Networks regulation" (4-6 December 2014); "Internet economy and audiovisual content delivery" (12-14 February 2015) and "Competition policy in electronic communications and media markets" (16-18 April 2015). The April block will close the course with delivery of diplomas to participants.

The course is completed with an on-line tutorial activity taking place between residential blocks (November 2014, January 2015, March 2015). It is devoted to "Follow up activities" (as discussion of case studies, forums on specific issues and questionnaires) and "Preparatory activities" as guided readings.

## **Block 1 – Programme**

#### MONDAY 20 OCTOBER: THEORY AND PRINCIPLES OF MARKETS, COMPETITION AND REGULATION

| 9:00 - 9:30   | Welcome and Introduction to the FSR Annual Training                  | PIER LUIGI PARCU    |
|---------------|--|---------------------|
|               |  | FSR-EUI             |
| 9:30 – 11:00  | EC VIEWS ON TLC REGULATION — WHY REGULATE TLC IN EUROPE?             | GUIDO DOLARA        |
|               |  | EUROPEAN COMMISSION |
| 11:00 – 11:20 | COFFEE BREAK   |                     |
| 11:20 - 12:50 | MARKET AND MARKET FAILURES. MONOPOLY, REGULATION AND COMPETITION     | PIER LUIGI PARCU    |
|               |  | FSR-EUI             |
| 12:50 – 14:10 | LUNCH  |                     |
| 14:10 - 15:40 | MARKETS, COMPETITION AND REGULATION IN EU LAW.                       | ALEXANDRE DE STREEL |
|               | LIBERALISATION AND PRIVATISATION PROCESS IN TELECOMS INDUSTRIES      | UNIVERSITY OF NAMUR |
| 15:40-16:00   | COFFEE BREAK   |                     |
| 16:00 - 17:30 | THE PRINCIPLES OF THE ELECTRONIC COMMUNICATIONS REGULATORY FRAMEWORK | ALEXANDRE DE STREEL |
|               |  | UNIVERSITY OF NAMUR |
| 17:45 - 19:00 | WELCOME COCKTAIL   |                     |

### **TUESDAY 21 OCTOBER: SPECTRUM POLICY**

| 9:00 - 10:30  | FUTURE OF TV BROADCASTING: SPECTRUM, BROADBAND AND CONNECTED TV I  | ANTONIO SASSANO     |
|---------------|--|---------------------|
|               |  | UNIVERSITY OF ROME  |
| 10:30 - 10:50 | COFFEE BREAK   |                     |
| 10:50 - 12:20 | FUTURE OF TV BROADCASTING: SPECTRUM, BROADBAND AND CONNECTED TV II | ANTONIO SASSANO     |
|               |  | UNIVERSITY OF ROME  |
| 12:20 - 13:40 | LUNCH  |                     |
| 13:40 – 15:10 | SPECTRUM POLICY AND SPECTRUM MANAGEMENT                            | ERIK BOHLIN         |
|               |  | CHALMERS UNIVERSITY |
| 15:10 – 15:30 | COFFEE BREAK   |                     |
| 15:30 - 17:00 | THE EU INSTITUTIONAL FRAMEWORK.                                    | ERIK BOHLIN         |
|               | ALLOCATION METHODS, ASSIGNMENT AND SECONDARY TRADING               | CHALMERS UNIVERSITY |
| 17:00 – 17:30 | INTRODUCTION TO ONLINE ACTIVITIES                                  |                     |

## WEDNESDAY 22 OCTOBER: TRENDS IN ELECTRONIC COMMUNICATIONS AND THEIR IMPACT ON REGULATION

| 9:00 - 10:30  | BEREC: MISSION AND STRUCTURE   | LAZLO IGNECZI           |
|---------------|--|-------------------------|
|               |  | BEREC OFFICE            |
| 10:30 - 10:50 | COFFEE BREAK   |                         |
| 10:50 - 12:20 | NGN AND THE FUNCTIONING OF THE FIXED CONNECTIONS                       | CLELIA LORENZA GHIBAUDO |
|               | SWITCHING FROM COPPER TO FIBER: TECHNICAL PROBLEMS                     | TELECOM ITALIA          |
| 12:20 - 13:40 | LUNCH  |                         |
| 13:40 - 15:10 | REGULATING ACCESS: THE IMPACT ON INVESTMENT                            | MARC BOURREAU           |
|               |  | TELECOM PARISTECH       |
| 15:10 - 15:30 | COFFEE BREAK   |                         |
| 15:30 – 17:00 | MARKETS AND SMP DEFINITIONS: RECOMMENDATIONS AND THE ECONOMIC ANALYSIS | ROBERT STIL             |
|               |  | ACM                     |

## THURSDAY 23 OCTOBER: BROADBAND AND CONSUMER PROTECTION IN TELECOMS

| 09:00 - 10:30 | EU BROADBAND POLICY   | SCOTT MARCUS     |
|---------------|---|------------------|
|               |   | WIK CONSULT      |
| 10:30 – 10:50 | COFFEE BREAK  |                  |
| 10:50 – 12:20 | INTERCONNECTIONS AND TWO SIDED MARKETS                            | SCOTT MARCUS     |
|               |   | WIK CONSULT      |
| 12:20-13:40   | LUNCH   |                  |
| 13:40 -15:30  | CONSUMER PROTECTION IN TELECOMS MARKET                            | HANS MICKLITZ    |
|               |   | EUI              |
| 15:30 – 15:50 | COFFEE BREAK  |                  |
| 15:50 - 17:30 | REGULATORY REMEDIES: ACCESS, INTERCONNECTION, NON-DISCRIMINATION, | ANNEGRET GROEBEL |
|               | PRICE CONTROL   | BNETZA           |
| 18:00 – 19:30 | GUIDED TOUR   |                  |
| 20:00-22:00   | SOCIAL DINNER   |                  |

## **FRIDAY 24 OCTOBER: SOCIAL REGULATION**

| 9:00 - 10:30  | THE UNIVERSAL SERVICE IN THE FIXED AND BB MARKETS AND ITS FINANCING | CARLOS COSTA           |
|---------------|---|------------------------|
|               |   | ANACOM                 |
| 10:30 – 10:50 | COFFEE BREAK  |                        |
| 10:50-12:20   | PRIVACY, COPYRIGHT AND DATA PROTECTION                              | VALERIA FALCE          |
|               |   | EUI                    |
| 12:20 - 13:40 | LUNCH   |                        |
| 13:40 – 15:10 | INTRODUCTION TO E-COMMERCE  | LILLIAN EDWARDS        |
|               |   | STRATHCLYDE UNIVERSITY |
| 15:15 – 15:30 | FINAL REMARKS   | PIER LUIGI PARCU       |
|               |   | FSR - EUI              |