



Management Programme in Infrastructure Reform & Regulation (MIR)
Spectrum Valuation Masterclass with

Prof Martin Cave

UCT GSB Breakwater Campus, V&A Waterfront, Cape Town, South Africa
6 October 2011

All players in the converging broadcasting and telecommunications industries need to understand the value of spectrum: regulatory authorities need to allocate spectrum for the most efficient usage of it while weighing the public interest, operators need to determine its value before any investing in a wireless business, as do financial institutions who will be looked to fund these businesses. Certainly, a good understanding of the value of the spectrum for different uses and applications is central to evidence-based policy formulation.

“The question is whether, as regulators move away from traditional spectrum management methods, introduce spectrum trading and consider opening up more spectrum to commons, all players understand the implications of these developments for their own networks,” says Prof Martin Cave who will lead the masterclass.

Faculty

Prof Cave is Visiting Professor at Imperial College Business School, having recently held the BP Millennium Chair at the London School of Economics and Political Science. Prior to that he was director of Warwick Business School’s Centre for Management under Regulation.

Prof. Cave is author on several books on regulation and has been heavily involved in providing advice on regulatory and spectrum matters to the UK and other governments and to the European Commission. Acknowledgement of his contribution to regulation was reflected in his being awarded an OBE for public services in 2009.

This one-day masterclass on spectrum valuation is convened by Prof Alison Gillwald and is part of a new component of the Graduate School of Business programme in *Management of Infrastructure Reform and Regulation (MIR)*. It is offered in collaboration with *Research ICT Africa* and designed to enhance the strategic thinking of senior decision-makers in the information communication technology sector in developing countries and emerging economies. The aim of the programme is to address the many challenges posed by the current stage of telecom reform to governments, regulatory agencies, operators, and other stakeholders.

The certainties of yesterday are no more: traditional approaches to the licensing of spectrum is being challenged by converging technologies services and innovative business models; individual assignments of frequencies are being questioned in the light of new standards such as Wi-Fi, Wi-Max and LTE; the distinctions between wired and wireless are being blurred; new pro-poor business strategies are challenging conventional public interest approaches and; and all industry players are being challenged to meet Internet and broadband needs on accessible and affordable platforms.

Delegate profile

Decision-makers in telecommunications and related sectors in Africa including government; regulatory agencies; operators; ICT journalists and ICT specialists within unions, consumer groups and NGOs active in the sector.

Programme benefits

- Delegates will gain a deeper understanding of the spectrum valuation so that they can navigate its complexities.
- They will consider the changing value of spectrum in the dynamic ICT market and the responses in different jurisdictions to this.
- They will consider the merits of different approaches to valuation of spectrum, particularly in countries with resource constraints.
- With wireless access to Internet assuming a more prominent position in economies and societies, civil society and media can learn how to equip themselves to participate in its governance and to secure commons.
- The opportunity to reflect on the challenges and approaches to valuing in the company of peers and away from the daily demands of the office environment is essential.

Cost

The cost of the course is R2750 and bookings must be confirmed by 15 September 2011 by contacting Lauren Klein on +27 21 4476332. See www.researchICTAfrica.net for course details.

