

Market, Economics and Finance Unit

The Market, Economics and Finance Unit (MEF) is the entity of ITU's Telecommunication Development Bureau that deals with the economic and financial aspects of the telecommunication/ICT sector, statistics and indicators. The economics and finance component of the MEF Unit assists developing countries to formulate and implement economic/financial policies by developing or offering tools and methodologies for calculating the cost of providing telecommunication services, interconnection, economic forecasts, simulation, and sensitivity analyses of price changes, etc. With regard to economics and finance, MEF produces and publishes:

- COSITU – software for the calculation of costs, tariffs and rates for telephone services;
- a database on tariff policies, tariff models and calculation methods;
- a database of financing institutions offering resources for telecommunication projects and technical assistance in developing countries;
- a global database of scientific institutions focusing on telecommunications/ICTs fostering international research collaboration in the field of economics, management, regulation and technology;
- a database on tools and models needed to conduct economic research in the field of telecommunications/ICTs;
- workshops, seminars and direct assistance on economic and financial matters;
- the series of publications "Trends in Economics and Finance".

Contact: Carmen Prado, BDT/MEF,
ITU, Place des Nations, CH-1211 Geneva 20, Switzerland
Tel.: +41 22 730 5791; Fax: +41 22 730 5484;
E-mail: carmen.prado@itu.int



Adjusting Forecasting Methods to the Needs of the Telecommunication Sector

25-26 October 2004 / Geneva, Switzerland

**Meeting organized in cooperation with
the International Institute of Forecasters**



Opening ceremony

Mr Pierre Gagné – Deputy Director and Chief, Field Operations, BDT, ITU

Dr Robert Fildes – Director, International Institute of Forecasters

Analysis of tools and models to conduct economic forecasts, simulations and sensitivity analyses

Mr Jaroslav K. Ponder – Market, Economics and Finance Unit, ITU

Overview of forecasting techniques in telecommunications

Dr Robert Fildes – Lancaster University, United Kingdom

Applications of diffusion models in telecom

Dr Nigel Meade – Imperial College London, United Kingdom

Pooling multi-country data: Short data and multi-generations of technologies

Dr Towhidul Islam – University of Guelph, Canada

The Delphi methodology and other impact assessment methodologies: Opportunities and challenges for standardisation and regulation bodies in the telecommunication sector

Dr Knut Blind – The Fraunhofer Institute for Systems and Innovation Research ISI, Germany

Examining forecasting methodologies to assist and support operators in the transition from a regulated environment to deregulated markets

Dr Mohsen Hamoudia – France Telecom, France

Forecasting models for cost evolution of network components and risk analysis based on uncertainties in demand forecasts and cost predictions

Dr Kjell Stordahl – Telenor, Norway

Market segmentation and adoption

Dr Alastair Robertson – Lancaster University, United Kingdom

Use of survey data in estimation of market size for broadband

Dr Paul Rappaport – Temple University, United States

Forecasting the demand for Internet services: Willingness-to-pay for VoIP

Dr James Alleman – University of Colorado, Columbia University, and Columbia Institute of Tele-Information, United States

Linking (telco) forecasting to innovation management

Dr Patrik van der Duin – Delft University, Netherlands

Contact: Jaroslav K. Ponder, BDT,
ITU, Place des Nations, CH-1211 Geneva 20, Switzerland
Tel.: +41 22 730 5910; Fax: +41 22 730 5484;
E-mail: jaroslav.ponder@itu.int



International
Telecommunication
Union