**11th ITU Symposium on ICT, Environment and Climate Change**

**21st of April 2016**

**Session: Issues related to EMF and the role of standards and policies in EMF management**

**Speaker:** Mike Wood, Vice Chairman, Working Party 2, ITU-T Study Group 5  
**Title of presentation: A global approach to EMF Management and Standards**

**Presentation’s abstract:**

A global approach to EMF Management and Standards

Wireless communications technology is integral to modern society and wireless networks provide vital infrastructure and connection of ICTs that underpin our day to day communications and smart sustainable cities of the future.

A global approach to EMF management and standards enables the efficient design and careful deployment of wireless networks, ensuring compliance with EMF human exposure limits and maximum efficiency for ICTs.

Communicating openly and transparently with the public on EMF is very important in terms of building trust and providing public confidence in the safety of wireless technology.

This presentation examines the importance of international standards, the ITU’s contribution on EMF, and the new ITU EMF Guide that provides information and education resources on Electromagnetic Fields suitable for all communities, stakeholders and governments.