



**Cleveland, Ohio, USA
26-27 September 2005**

General

A two-day specialist symposium is planned in the tradition of previous Climpara meetings (Moscow 1994, Oslo 1996, Ottawa 1998 and Budapest 2001) and the Climdiff meeting in Fortaleza, 2003. Once again, the scope of the meeting includes both Climatic and Diffraction effects (see below). This URSI Commission F meeting will immediately precede parallel meetings of ITU-R Working Parties: WP 3J (Propagation fundamentals), 3K (Point-to-area propagation), 3L (Ionospheric propagation) and 3M (Point-to-point and Earth-space propagation), in the same venue 28 September to 7 October 2005. Participants in the Climdiff symposium are encouraged to attend the ITU-R meetings as members of their national delegation, and vice versa.

Topics

The “Clim” part (on the *use of climatic parameters in the prediction of radiowave propagation*) covers (i) clear air modelling and climatic parameters needed, data available, measurements still needed and instruments, and (ii) precipitation modelling and climatic parameters needed, measurements still needed and instruments. In both cases, mapping processes are very relevant.

The “Diff” part addresses any *aspects of diffraction for the prediction of radiowave propagation* and includes (i) hill tops and hairy hill tops, (ii) propagation over, between and through buildings and vegetation (iii) ray tracing, parabolic equation and integral equation methods, and (iv) derivation and application of high-resolution topographic maps, land-use maps and 3D urban maps. It could also include coverage modelling and results, vegetation effects, new techniques and data sources, and indoor, and short-range propagation.

Abstracts

Abstracts for contributions should be emailed attachments to be received **BEFORE 17 JUNE 2005** at the address below. Abstracts should be one sheet of A4 paper or less, but give sufficient information to enable an objective assessment to be made by referees. As well as the title of the paper, submissions should indicate the appropriate topic, as listed above, and include the name(s) of author(s), organisation(s), email address(es), phone and fax number(s) and full postal address(es). The meeting and all papers will be in English.

Further dates

Notification of acceptance of paper: **13 July 2005**

Full paper required for publication: **5 September 2005** (Full papers may be up to 8 pages.)

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