

ciated with the installation of TVRO facilities at CKVR, explained that there was no shortage of challenges encountered in managing the project. Among these challenges were power company regulations, unwelcome precipitation, and local terrestrial interference.

He was followed by Bill Coutts, Broadcast Automation Systems, who provided a technical discussion of the many factors that influenced the development of the user interface for the control of satellite receivers. His talk included comments on some of the problems encountered as the

software was being written and how these problems were solved.

Michael Martin, Comlink Systems, presented a view of the paths that a television signal will travel through on its journey from the source to the final destination (from the studio to the home viewer): satellite, microwave, wireless video, traditional over-the-air VHF and UHF transmission, fiber optics, and coaxial cables. Technologies reviewed included digital component serial, MPEG 2, both DAB and DAVIC compliant, ATM, and DS-3. Martin concluded with a list of obstacles for the

future, including standardization issues, the need for open architecture, the CATV distribution topology migration from "star" to "circle," and the costs associated with such changes. — Stephen Pumple (Promotions Advisor), IMMAD Broadcast Services

Toronto October 17, 1995

The Eaton Theater, Rogers Communications Center at Ryerson Polytechnic was the site for "The Emerging Role of the World Wide Web in Broadcasting," which boasted an attendance of about 100 people. Charles Poynton started the meeting with an introduction to the World Wide Web (WWW). He included a "nuts and bolts" introduction to the Internet, which he characterized as a "network of networks." He focused on a number of specific features that made the Internet accessible, such as the open systems architecture and publication/access to standards, the improvements due to the introduction of routers that connect the networks, and the access service made available through providers. After explaining how one obtains an Internet address, the three layers of software involved, the management of the Internet, and standard names related to specific areas, Poynton concluded with a demonstration on his own home page.

The second portion of the meeting focused on broadcaster's sites on the WWW. Several local broadcasters provided an introduction to their philosophy and application of the technology, and followed with an on-line demonstration. The presenters included Josh Raphaelson, City Interactive; Patrick McCann and Marlyn Persaud, Canadian Broadcasting Corp.; and Richard Rotman, ShowCase. The demonstrations were followed by a lively question-and-answer period, with discussions on access slowness (mainly due to the graphics files which must be downloaded) and censorship of on-line broadcasts. — Stephen Pumple (Promotions Advisor), IMMAD Broadcast Services

Obituaries

Scott Hubbard has passed away at the age of 58. When he joined the SMPTE in 1968, he had just joined the United States Parks Service as the chief of audiovisual engineering; at the time of his death, he was the chief of audio production. He had also held positions with Rodel Audio Services and Electronic Wholesalers, Inc.

Mark D. Levine died at the age of 53. An SMPTE member since 1984, Levine was the general manager at Hollywood Film Co. at the time of his death.

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