

RS09 : Conference, Workshops and Training. Held at Hydro Hotel, Bowness on Windermere between 28/10/1993 and 31/10/1993

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| 9.01 | Keynote paper | M Plato | London Underground Ltd |
| 9.02 | London underground public address ; the story so far | J Edwards | London Underground Ltd |
| 9.03 | The use of binarual recording techniques in the assessment of speech intelligibility using wordscores on London underground | Peter Barnett | AMS Acoustics Ltd |
| 9.04 | A comparison of RASTI/STI and wordscores measurements in the London Underground | R Knight | AMS Acoustics Ltd |
| 9.05 | Directional loudspeaker for underground railways | Neil Woodger | Arup Acoustics |
| 9.06 | A new look at intelligibility standards - IEC849 status | John Woodgate | Consultant |
| 9.07 | Revisions to BS7443 - speech intelligibility | | |
| 9.08 | Why I need two tons of equipment to demonstrate my lecture on the fundamentals of sound | D Bull | Colchester Institute |
| 9.09 | Keynote paper | Bill Woodman | ATC Loudspeakers Ltd |
| 9.10 | DSP engine and associated circuit design requirements for digital monitoring loudspeakers | Ken Rogerson | Tannoy Ltd |
| 9.11 | The use of cepstral analysis in the interpretation of loudspeaker response measurements | keith Holland | ISVR University of Southampton |
| 9.12 | Towards a digital monitoring loudspeaker standard | Alan Garner | Tanoy Ltd |
| 9.13 | Ultra high power amplifiers : the rationale | Ben Duncan | Ben Duncan Research |
| 9.14 | Improvements in subwoofer performance and quality using current drive technology | P G Mills | Tannoy Ltd |
| 9.15 | Tubular diaphragms | S Carrington | SPC Design |

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| 9.16 | A study of low frequency sound form pop concerts | Jim Griffiths et al | Travers Morgan Ltd |
| 9.17 | Noise council code of practice on environmental noise control at concerts | D Trevor-Jones | Rendel Science and Development |
| 9.18 | The development of a super dual loudspeaker | | Tannoy Ltd |
| 9.19 | Home cinema and surround sound audio | Allen Mornington-West | Quad Electroacoustics |
| 9.20 | Broadcasting and the noise at work regulations | A R Woolf | BBC |
| 9.21 | Maintaining sound and picture synchronization in a complex television environment | D G Kirby | BBC Research |
| 9.22 | Digital audio broadcasting | R Eliot | BBC Resources |
| 9.23 | The new sound reinforcement and sound broadcasting system in the House of Commons | D Errock | BBC |
| 9.24 | Acoustic measurements and loudspeaker evaluation testing for the new House of Commons system | Ken Dibble | Ken Dible Acoustics |
| 9.25 | New directions in sound with television | R Harrison | BBC Television Film Studios |
| 9.26 | The evolution of and developments in home cinema surround sound technology | Fred Ampel | Technology Visions Inc |
| 9.27 | A presentation on the application of point source loudspeaker technology to surround sound audio tracks for home cinema | Alan Garner et al | Tannoy Ltd |
| 9.28 | The production of steerable binaural information from two channel surround sources | D A Keating et al | University of Reading |
| 9.29 | Encoding and decoding systems for home cinema surround sound | D Frazer | Dolby Laboratories Ltd |
| 9.30 | A film show in surround sound home cinema format | | Harman Audio UK Ltd |

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| 9.31 | Back ground to forensic acoustics | J P French | J P French Associates |
| 9.32 | Glottal creek as a means of speaker disguise | M Duckworth | South Glamorgan Institute of Higher Education |
| 9.33 | The decoding of speech in recordings with low signal to noise ratio | A Hirson | City University London |
| 9.34 | A review of fundamental frequency estimation methods used in forensic phonetics | D Howard | University of York |
| 9.35 | Authenticity examinations of audio recordings | J P French | J P French Associates |
| 9.36 | A bit of news from Glasgow : uses of sound spectrometry in determining the content of disputed utterances | Elizabeth McClelland | Forensic Consultant |
| 9.37 | The effect of acoustic diffusers on room modes | James Angus | University of York |
| 9.38 | Wavefront reconstruction using optimal linear filtering | Phil Nelson, Kirkeby, Hamada | ISVR University of Southampton |
| 9.39 | One bit audio signal processing | James Angus, N M Casey | University of York |
| 9.40 | Sparsely updated filters for adaptive digital processing of audio signals | F Orduna - Bustamente, P A Nelson, H Hamada | ISVR University of Southampton |
| 9.41 | The essentials of acoustics and audio in 12 sessions running in parallel to the main conference | Roy Lawrence et al | IoA |