

RS12 : Reproducing sound. Held at Hydro Hotel, Bowness on Windermere between 25/10/1996 and 27/10/1996

12.01	Sensitivity of loudspeaker performance to material variations	Geoff Bank	Celestion
12.02	Ferrofluids in loudspeakers	S Tatarunis et al	
12.03	Akabak an electroacoustic network simulator	Joerg Panzer	
12.04	The principle of perfect coverage	Peter Barnett et al	AMS Acoustics
12.05	Analysis of radiation from loudspeaker cones using finite element and boundary methods	Patrick Macey	PAFEC
12.06	The active bass reflex enclosure	Paul Darlington et al	
12.07	The formal basis of transfer function measurement in acoustics and audio design	Paul Darlington et al	
12.08	Beamwidth delimited frequency response	J A Rocha	
12.09	Far field testing of loudspeaker systems	Bruce Howze et al	EAW
12.1	Loudspeaker measurements and the proposed AES standard	F Seidal et al	
12.11	JBL SMAART : a PC based sound system optimization and acoustic measurement tool	Sam Berkow	JBL Professional
12.12	Loudspeaker data accuracy requirements for computer aided design	Wolfgang Ahnert et al	ADA Acoustic Design
12.13	Measurement and demonstration of JBL SMAART		
12.14	Direct radiators vs horn loading ; design principles and historical perspective in sound reinforcement	Mark Gander et al	
12.15	Large room sound system design techniques for improved gain before feedback from open microphones	C Janssen	
12.16	The design and development of two high performance compression drivers	Bruce Howze et al	EAW

12.17	A spherical harmonic analysis of a head related transfer function measurement	M J Evans et al	Universit of York
12.18	Microphone and loudspeaker arrays : practical lessons form radar, sonar and astronomy	P F Dobbins	
12.19	Some effects of human voice directivity and the local acoustic environment on microphone placement	Peter Mapp	Peter Mapp Associates
12.2	A speech absorbing microphone	Robin Cross	BT
12.21	Hands on recording of violin and cello Kodaly's suite	David Fisher	University of Surrey
12.22	Towards a design for a pipeless organ loudspeaker	L K Comerford et al	
12.23	Acoustic modelling of enclosed spaces	Julian Wright	KEF
12.24	The reflection full zone	James Angus	University of York
12.25	The effects of low frequency room modes on source and receiver responses	Bob Walker	BBC
12.26	The effect of a 6 walled room on loudspeaker output	A E Ward et al	University of York
12.27	The sound field distribution problem of room equalization	J A Pedersen	