RS19 : High definition audio. Held at Stratford Hotel, Stratford between 06/11/2003 and 08/11/2003

19.01	Noise and music in the contecxt of environmental noise impact assessment	Ken Collins	RPS
19.02	City of Manchester stadium : maximising acoustic excitement for performaer and spectator	Raj Patel et al	Arup Acoustics
19.03	Acoustic design of arenas	Jim Griiffiths	Symmonds Group
19.04	A case study installing a non-compliant specification sound system	Mark Bailey et al	JBL Professional
19.05	Sound systme design and the digital domain	Steve Jones	Symmonds Group
19.06	Frequency response and systematic errors in STI measurements	Peter Mapp	Peter Mapp Associates
19.07	Should the Matrix be reloaded?	Glenn Leembruggen et al	Acoustic Directions
19.08	STI in practice	Peter Edwards	AMS Acoustics
19.09	The perception of intelligibility	Durand begault	NASA Ames Research Centre
19.1	The application of vibro acoustic, magnetic and finteelements to the design of a forward compression driver	Mark Dodd	Celestion
19.11	Comparison of actual TEF measurements with a new software approach	Wolfgang Ahnert	ADA Acoustic Design
19.12	Automated in situ frequency response optimization of active loudspeakers	Andrew Goldberg	Genelec
19.13	Loudspeaker measurements : the state of the art	Steve Temme	Listen Inc
19.14	Measuring DML loudspeakers	Nick Hill	NXT
19.15	Steady state and transient loudspeaker frequency responses	Keith Holland	ISVR
19.16	Finite element methods for transient acoustic analysis of audio problems	Patrick Macey	PACSYS Ltd

19.17	the temporal response of some systems for sound reproduction	Phil Nelson	ISVR University of Southampton
19.18	Acoustics behind the iron curtain	Wolfgang Ahnert	ADA Acoustic Design
19.19	Advances in line array technology	Bill Webb	Martin Audio
19.2	The design and implementation of line arrays using digital signal processing	David Gunness	EAW
19.21	D, H and C : a new look at defining the parameters of a curved line array	Uli Mall	d and b audio
19.22	Design and application of DDS - controlled cardiod loudspeaker arrays	Evert Start	Duran Audio BV
19.23	Point source model and comparison of BEM model for arrayed loudspeakers	Perrin Meyer et al	Meyer Sound Laboratories
19.24	Experiences with line arrays	Mark Bailey et al	JBL Professional
19.25	Layered sound	Shelley Katz	Layered Sound Technologies Ltd
19.26	DVD and high definition audio	Bob Stuart	Meridian Audio
19.27	Art and science in the control room	Floyd Toole	Harman International Industries
19.28	The beneficial coupling of cardiod low frequency sources to the acoustics of small rooms	Lampos Feredikis	Wvier GmbH
19.29	Wave field synthesis and analysis based in array technology ; the state of the art	Diemer de Vries	Delft University
19.3	A computation method for analysis and desing of acoustic absorbers and low frequency transmission loss	Stuart Colam et al	Arup Acoustics
19.31	Sharing audio over networks	Dave Neal et al	BSS Audio
19.32	Loudspeaker cables for high frequuency transducers. A further assessment	Sergio V Castro et al	Reflexion Arts
19.33	High defninition audio and surround sound		Genelec