

## Control Room Design Chronology

- 1935 WGN Radio studio - large control room
- 1946 Bolt – *Note on Normal Frequency Statistics in Rectangular Rooms*
- 1957 Putnam - Capitol Tower studio - small control room
- 1962 Berenek – *Music, Acoustics & Architecture*
- 1967 Heyser – *Acoustic Measurements by Time Delay Spectrometry*
- 1969 John Storyk designs Electric Ladyland studio
- 1969 Tom Hidley designs first 24-track studio
- 1973 Veale – *The Environment Design of a Recording Control Room*
- 1975 Schroeder – *Diffuse Sound Reflections by MLS*
- 1977 Rettinger – *On the Acoustics of Control Rooms*
- 1979 Bonello – *A New Criterion for the Distribution of Normal Room Modes*
- 1979 Don Davis and Chips Davis – *The LEDE Concept for the Control of Acoustic and Psychoacoustic Parameters in Recording Control Rooms*
- 1981 Puddie Rogers - *Pinna Transformation and Sound Reproduction*
- 1982 Hidley / Newell introduce the Non Environment control room
- 1983 RPG introduce the QRD diffuser
- 1983 Techron introduce the TEF System 10 portable TDS analyser
- 1984 D’Antonio – *The RFZ// RPG Approach to Control Room Monitoring*
- 1991 Newell – *The Non-Environment Control Room*
- 1993 Walker (BBC) - Controlled Image Design  
*A new approach to the design of Control Room Acoustics for Stereophony*

1996 Andrew Parry - Early Sound Scattering

1998 EBU Tech 3276 published