



Robert Oswood
Principal Consultant

Areas of Expertise:

- Psychoacoustics
- Speech Intelligibility
- Speech Privacy
- Visual Displays

Education:

- **Macalester College – St. Paul, MN**
Physics / Psychology

- **Professional Affiliations**

Construction Specification
Institute

Audio Engineering
Society

Acoustical Society of
America

National Systems
Contractors Association

Overview:

Mr. Oswood has over 40 years' experience in room acoustics and the design of sound and video systems for sports arenas, performing arts centers, educational facilities, and houses of worship. Robert's firm grasp of psychological acoustics—the human factors that affect the understanding of spoken word—and the special requirements of spaces that must support both speech and music are the focus of his designs.

Relevant Direct-Sound-Enhancement Projects:

- 3M Connections Auditorium – St. Paul Campus
- U of M Rapson Hall Auditorium – Minneapolis Campus
- Basilica of St. John – Des Moines IA
- U of M McNamara Alumni Center – Minneapolis Campus
- Adath Jeshurun Congregation Minnetonka MN
- St. Francis of Assisi Catholic Church- Des Moines IA
- U of M Willey Hall Auditorium – Minneapolis Campus
- Watford City Events Center – Watford City ND
- Benilde - St. Margarets HS Auditorium - Minneapolis MN
- U of M Regents Boardroom – Minneapolis Campus
- 3M Exchange Conference Center – St. Paul Campus
- Scott County Courts – Shakopee MN
- 4 Bears Casino & Events Center - New Town ND
- National Energy Center - Bismarck ND
- Itasca County Courts - Grand Rapids MN
- Carver County Boardroom - Chaska MN
- Seven Dolors Catholic Church - Albany MN
- Zion Lutheran Church - Buffalo MN
- 3 M Hive Collaboration Space – St. Paul Campus
- St. Therese Catholic Church – Deephaven MN.