Acentech

Acentech Congratulates Staff for Earning LEED® Professional Accreditation

CAMBRIDGE, Mass. – July 21, 2009 – Acentech Inc., a nationally recognized multi-disciplinary acoustics, audiovisual systems design, and vibration consulting firm, is proud to announce that six of the firm's professional staff, **Jeffrey Fullerton, Linda Gedemer, Brian Huff, Benjamin Markham, Thomas McGraw, and Larry McIntyre**, have recently achieved recognition as Leadership in Energy and Environmental Design (LEED®) Accredited Professionals.

Acentech is committed to providing clients with the expertise and experience to incorporate not only eco-friendly acoustical materials, but also audiovisual equipment efficiencies to conserve energy, reduce carbon emissions, and decrease operational costs for sustainable design projects of any scope and size. Sustainable construction and renovation projects can achieve significant acoustical benefits while reducing energy consumption of the building systems, improving thermal losses of the building, and introducing recycled or rapidly renewable products in the process. Acentech's integrated approach to sustainable design enables architects, owners and developers to balance acoustical comfort and audiovisual technologies with a project's design goals.

For earning their LEED accreditation, Acentech congratulates the following staff.

◊ **Jeffrey Fullerton, LEED AP,** is the Director of Acentech's Architectural Acoustics and Mechanical Systems group and an acoustician working with various projects involving institutional, commercial and residential facilities. Mr. Fullerton's areas of concentration include architectural acoustics, mechanical systems noise and vibration control, and environmental acoustics. His experience includes a wide scale of facilities, ranging from new university classroom buildings to museum exhibition spaces to pharmaceutical laboratories. He contributed to the development of acoustical credits within the U.S. Green Building Council's (USGBC) LEED 3.0 Commercial Interiors rating system, and is an avid environmentalist in his personal life. Mr. Fullerton received a Master of Science and Bachelor of Science in Mechanical Engineering from Bucknell University. He is a regional editor for the National Council of Acoustical Consultants, a member of the Institute for Noise Control Engineering, and a past president of the Greater Boston Chapter of the Acoustical Society of America.

◊ **Linda Gedemer, LEED AP,** Senior Consultant, has extensive experience in designing and building sophisticated audio, video, data and electronic control systems for a wide, variety of commercial, educational and entertainment applications. Ms. Gedemer has served as the lead designer and project manager in the development of media production and presentation systems worldwide. In addition to her background in systems design and project management, she has been actively involved in audio production work for many years. Currently, Ms. Gedemer is a part-time professor at Loyola Marymount University, where she teaches acoustics and recording technology at LMU's

School of Film and Television. Ms. Gedemer holds a BMUE in Music Engineering from the University of Miami and recently earned a Master of Science in Architectural Acoustics from Rensselaer Polytechnic Institute. She is a member of the Audio Engineering Society, an Associate Member of the Acoustical Society of America, and a National Allied Member of the American Institute of Architects.

◊ **Brian Huff, CTS-D, ISF-C, LEED AP,** is a Supervisory Consultant with over twenty years of audiovisual systems design experience. Mr. Huff's principal expertise lies in the practical design, configuration and specification of cutting-edge presentation systems and video conferencing/distance learning systems. His most notable recent experience includes the design of comprehensive audiovisual systems packages for Princeton University, Villanova Law School, MIT, and the Harvard Business School. He is highly experienced in the design and specification of corporate boardroom audiovisual systems, public address and performance sound systems and immersive 3D visualization environments. To this work he brings a strong background in computer science, video display technology and architectural systems integration. Mr. Huff holds a Master of Business Administration from the High Technology program at Northeastern University and has a Certified Technology Specialist - Design (CTS-D) designation from Infocomm and a Commercial Certification (ISF-C) designation from the Image Science Foundation. He is also a member of the Audio Engineering Society (AES) and the Society of Motion Picture and Television Engineers (SMPTE).

◊ **Benjamin Markham, LEED AP,** is a Senior Consultant and acoustician involved in a variety of projects concerned with performance spaces and other commercial, residential, and industrial facilities. His responsibilities include architectural acoustics and mechanical systems noise control, and he has an avid interest in acoustical models and auralizations (computer simulations of acoustic environments). Mr. Markham leads the newly launched Studio A, Acentech's specialized consulting group offering acoustical, audiovisual design, and vibration control for the performing arts. He has consulted on projects related to room acoustics, sound isolation, auditorium and concert hall acoustics, music rehearsal spaces, acoustics of worship spaces, classroom and lecture hall acoustics, environmental noise control, condominium sound isolation, noise control for industrial machinery, zoning regulations review, and assessment of industrial plant noise impact on surrounding communities. He is a member of the Acoustical Society of America and Sigma Xi, the Scientific Research Society. Mr. Markham received the Robert B. Newman Medal for Architectural Acoustics in 2002, and has many published papers and original research to his credit. He earned a Bachelor of Science in Civil and Environmental Engineering and a Certificate of Proficiency in Architecture and Engineering from Princeton University, and a Master of Science in Architectural Acoustics from Rensselaer Polytechnic Institute.

◊ **Thomas McGraw, LEED AP,** is a Senior Consultant who consults on a diverse range of building types, including auditoria, media production and projection facilities, college and university facilities, elementary and secondary schools, houses of worship, civic centers, medical facilities, headquarters

and office buildings, and residential (both single-family and multi-family). He has experience in all phases of these projects: feasibility studies, programming, preliminary layouts, specifications and detailing of final constructions, and observation of construction. His responsibilities include room acoustics, sound isolation, MEP noise and vibration control, and environmental measurement and mitigation. In addition to his acoustical experience, he also has formal training in both architecture and fine art, and prides himself in striving for the appropriate acoustical design in an architecturally sensitive manner. Mr. McGraw is a member of the Acoustical Society of America, an associate member of the American Institute of Architects, and the founding and current chair of the Performing Arts Design Committee of the Boston Society of Architects. He received a Bachelor of Science in Architectural Engineering (with a concentration in Architectural Acoustics) from the University of Kansas, and a Master of Science in Architecture from the University of Oregon.

◊ **Larry McIntyre, Jr., CTS-D, LEED AP,** has over twenty years of audiovisual, teleconferencing, and audiovisual network systems design experience. A Senior Consultant, Mr. McIntyre has consulted on a variety of projects, including higher-education distance learning, lecture hall, and classroom technology; corporate and medical boardrooms and training facilities; commercial videoconference room and systems design; gaming, casino, and luxury suite entertainment systems; large venue public address and performance sound system design; and large venue background music and paging system design. Mr. McIntyre received a Master of Business Administration from Saint Joseph's University and a Bachelor of Science in Electrical Engineering Technical from Temple University. He holds a Certified Technology Specialist - Design (CTS-D) designation from Infocomm and is a member of the National Systems Contractors Association.

A member of USGBC, Acentech has worked on several LEED certified projects including:

- MacAllen Building Condominiums in South Boston, the first LEED Gold certified residential project in New England;
- A new home for East Boston-based cultural organization ZUMIX, which will apply to become LEED Silver certified upon completion in late 2009;
- The Douglas B. Gardner Integrated Athletic Center at Haverford College, where Acentech helped the project design team achieve the first LEED Gold certified rating in the country for an educational athletic facility;
- Genzyme Corporation headquarters, one of the first buildings to achieve LEED Platinum rating; and
- Dartmouth College, where Acentech has worked on six LEED Gold or Silver certified projects that the College is developing.

The LEED Green Building Rating System is designed to encourage energy and resource conservation in building construction and operations. LEED Accredited Professionals (LEED APs) support and encourage integrated design and help project teams streamline the LEED application and certification process. The LEED AP program is designed to recognize individuals who have demonstrated the skills and expertise necessary to participate in the green building design process.

About the U.S. Green Building Council (USGBC)

The U.S. Green Building Council is a nonprofit membership organization whose vision is a sustainable built environment within a generation. Its membership includes corporations, builders, universities, government agencies, and other nonprofit organizations. Since UGSBC's founding in 1993, the Council has grown to more than 17,000 member companies and organizations, a comprehensive family of LEED® green building rating systems, an expansive educational offering, the industry's popular Greenbuild International Conference and Expo (www.greenbuildexpo.org), and a network of 78 local chapters, affiliates, and organizing groups. For more information, visit www.usgbc.org.

About Leadership in Energy and Environmental Design (LEED®)

The LEED® (Leadership in Energy and Environmental Design) Green Building Rating System™ is a feature-oriented rating system that awards buildings points for satisfying specified green building criteria. The six major environmental categories of review include: Sustainable Sites, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality and Innovation and Design. Certified, Silver, Gold, and Platinum levels of LEED green building certification are awarded based on the total number of points earned within each LEED category. LEED can be applied to all building types including new construction, commercial interiors, core & shell developments, existing buildings, homes, neighborhood developments, schools and retail facilities. Incentives for LEED are available at the state and local level and LEED has also been adopted nationwide by federal agencies, state and local governments, and interested private companies. For more information, visit www.usgbc.org/LEED.

About Acentech

Acentech Inc. is a multi-disciplinary acoustics, audiovisual systems design, and vibration consulting firm providing a wide range of services to a diverse group of clients. With offices in Cambridge, Massachusetts; Trevose, Pennsylvania; and Westlake Village, California, the company's professional staff of more than 50 consultants has broad and deep expertise in all areas of acoustics and audiovisual systems design consulting. Having celebrated its 60th anniversary in 2008, Acentech is the oldest and largest organization of its type: an unequaled resource to engineers, architects, and designers worldwide. For more information, please visit www.acentech.com.

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