In architecture sound is as much a part of the environment as light, and can be as enjoyable as music or as annoying as machinery noise. Applying acoustical principles can drastically improve the human experience of a space.

At Saad Acustica we are committed to excellence in acoustical design with sensitivity to different disciplines. Aside from our training as acousticians we are skilled architects, enabling a seamless integration between acoustics and every aspect of the project's functional requirements, construction techniques and innovative architectural design. Our team offers the perfect blend between experience and cutting-edge technological knowledge.

Since 1966 we have earned a reputation as the leading Mexican consultancy, with specialist advisory service for any problem involving acoustics or noise. Our ample scope of expertise in Performing Arts, Educational, Corporate, Leisure, Environmental, Transportation, Mechanical Noise and Vibration, allows us to suit the needs of practically any environment.

A valued asset is the acoustic lab, which was the first to operate in Latin America. The facilities include sound transmission chambers for the measurement of sound insulation of partitions and floors, a reverberation chamber for measuring sound absorption of any material that may need to be used or developed. We also use the latest in cutting edge acoustical software to measure, calculate and simulate sound in any type of space enabling a preview of the acoustics before its construction.

Saad Acustica has worked in Mexico, USA, Puerto Rico, Guatemala, Brazil, Venezuela, Peru and Abu Dhabi.

Omar Saad, graduated with honors in architecture at Universidad Iberoamericana and carried out postgraduate studies in engineering at that same institution. He was awarded the Organization of American States full Scholarship to study at the Massachusetts Institute of Technology (MIT). At MIT, he received a Master of Science in Architecture and Building Technology, where he focused his studies in architectural acoustics. At MIT he was conferred the SMArchS award for best thesis for the acoustics of the Boston Museum of Fine Arts, a









Foster & Partners Project. During his time at MIT he served as acoustics teaching assistant to Carl Rosenberg. He worked at Acentech, an Acoustics firm based in Boston, as a consultant. In 2003 he was recognized with the Robert B. Newman Medal for merit in Architectural Acoustics.

Aside form his work at Saad Acustica, Omar Saad also teaches acoustics at UNAM to graduate and undergraduate students, he serves at the board of the Architecture Department at Universidad Iberoamericana and Tektil. He is also founder and member of Sustentabilidad Mexico (SUME) USGBC representative in Mexico. He has imparted conferences for ASHRAE, many universities and private institutions.

**Eduardo Saad**, studied architecture at the Universidad Nacional Autonoma de Mexico (UNAM). After graduating he moved to Boston, Massachusetts to study Architectural Acoustics and Climate at the Massachusetts Institute of Technology (MIT). During this time, he worked at the acoustical consulting firm Bolt, Beranek and Newman under Professor Robert B. Newman. He also has a Master's Degree in architecture technology from the UNAM where he graduated with honors. In 1966 he started his consulting firm based in Mexico City.

Parallel to his professional work, Eduardo Saad has more than 60 years as architecture professor in many of the top universities in Mexico City (UNAM, La Salle, U. Iberoamericana, U. Anahuac). He was head of the Department for Development of Professors and Researchers UNAM, head of the UNAM Department of Culture, and head of the UNAM Acoustics Laboratory, which he designed and in 2008 the building was named after him. He is the Author of "Acústica Arquitectónica", "Trasportación Vertical en Edificios" and "Clima Artificial". In 2009 he was awarded the "Cátedra Extraordinaria" from the UNAM Architecture Faculty.

In 2020 he was recognized with the "Biblos Award" from the Lebanese community and embassy for his scientific and cultural contribution and trayectory in the Mexican society.

Some of our most representative projects are:

### **Theaters and Auditoriums**

- Aguascalientes Symphony Hall / Theater
- Roberto Cantoral Cultural Center, Mexico City
- Guanajuato Symphony Hall / Theater
- Symphony and Opera Hall, Tuxtla Gutiérrez, Chiapas





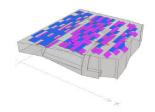






- Cultural Pavilion "Pabellón Cultural de la Republica", Los Cabos, Baja California
- Municipal Theater Irapuato, Guanajuato.
- Orchestra pit for Palacio de Bellas Artes, Mexico City
- La Corregidora Variable Acoustic Theater, Querétaro
- Variable Acoustic Theater for voice and music Cd.
  Victoria, Tamaulipas
- Ollin Yoliztli Silvestre Revueltas Symphony Hall , Mexico City (original proyect and new renovation)
- Cultural Center Monterrey, Nuevo León
- Omnimax Tijuana, Baja California
- Instituto Federal Electoral auditorium and plenum, Mexico City
- Tribunal Federal Electoral auditorium and plenum, Mexico City
- Bellas Artes Juana Díaz Concert Hall, Puerto Rico.
- Colaboration in the mexican projects for the New Paris Opera House, Paris, France.
- Rehearsal Symphony Hall for Escuela Nacional de Musica, UNAM, Mexico City
- Colegio de México Auditorium, Mexico City
- Daimler Chrysler Auditorium, Santa Fe, Mexico City
- David Ben Gurión Theater and Concert Hall, Pachuca,
- Hidalgo, Mexico
- UNAM Rectory Auditorium, Mexico City
- Tlaxcala Government Auditorium, Tlaxcala, Mexico
- Arcos Bosques Auditorium, Mexico City
- Acoustical design for the auditoriums at Torre Mayor, Mexico City
- Chopo Museum, auditorium and cinema, Mexico City
- Del Parque (Nextel) Theater Interlomas, Mexico State
- Roberto Cantoral Cultural Center, Mexico City
- Soumaya Museum Auditorium, Mexico City
- MUAC Museum Auditorium, Mexico City
- Rufino Tamayo Museum and Auditorium, Mexico City
- Secretaría de Administración Tributaria Auditorium, Mexico City
- Amparo Museum Auditorium, Puebla, Mexico
- Auditorium José Vasconcelos Library, Mexico City
- Memoria y Tolerancia Museum Auditorium, Mexico City
- Tresguerras Auditorium, Celaya, Guanajuato
- Radio UNAM Broadcast Studio, Mexico City
- Belisario Domínguez Theater and Concert Hall, Comitán Chiapas
- Centro de Cultura Digital Estela de la Luz, Mexico City
- Mapfre Corporate Auditorium, Mexico City
- Telcel Theater, Mexico City
- Rosenbluth Auditorium UNAM engineering, Mexico City
- Black Box, Filosofía y Letras UNAM, Mexico City









- Black box Juan Soriano Museum, Morelos, Mexico
- IPADE conference spaces, nationwide Mexico
- Paseo Bravo Auditorium , Puebla, Mexico
- University of Puebla Auditorium, Puebla, Mexico
- Medica Sur Hospital Auditorium, Mexico City
- UAEM Music School Concert Halls, Mexico State
- La Mexicana Amphitheater, Mexico City
- Angela Peralta Amphitheater, Mexico City

#### Hotels

- Four Seasons Resort Punta Mita (Phase 1&2), Nayarit
- Four Seasons, Mexico City
- Chablé, Mérida, Yucatan
- Sheraton, Ixtapa.
- Sheraton Cancun, Q. Roo
- Azúl Ixtapa, Zihuatanejo, Guerrero.
- Montage Los Cabos, Baja California
- Planet Hollywood , Los Cabos, Baja California
- Kanai Auberge, Cancun, Q. Roo
- Macao Alto, Dominican Republic
- La Mirada Playa Mujeres, Q.Roo
- Mandarina One and Only, Nayarit
- Grand Fiesta Americana, Los Cabos, Baja California
- The Thompson, Los Cabos, Baja California
- Fairmont Costa Canuva, Nayarit
- Westin, Guadalajara, Jalisco
- JW Marriot Santa Fe, Mexico City
- Marriot Santa Fe, Mexico City
- Dreams & Secrets, Punta Mita, Navarit
- Thompson Beach, Playa del Carmen, Q. Roo
- Thompson Calle Corazón, Playa del Carmen, Q.Roo
- Hilton Monterrey, Nuevo León
- Westin Monterrey, Nuevo León
- Grand Hyatt Cancun, Q. Roo
- Grand Hyatt Los Cabos, Baja California
- Westin Santa Fe, Mexico City
- Sofitel Cancún, Q. Roo
- Temptation, Dominican Republic
- Aloft Tulum, Q. Roo
- Live Aqua, Zacatecas, Zacatecas
- Novotel, Mexico City
- Novotel, Monterrey, Nuevo León
- Nikko Hotel, Mexico City
- Fiesta Americana, Culiacán, Sinaloa
- Paraíso Radisson, Mexico City
- Marquis Reforma Hotel, Mexico City
- Hotel Plaza Dalí, México City
- W Hotel, Mexico City
- W Hotel, Guadalajara, Jalisco
- Fairmont Mayakoba, Playa del Carmen, Q. Roo









- Distrito Capital, Mexico City
- Hamptons Hotel, Los Cabos, Baja California
- El Nizuc Hotel, Cancun, Q.Roo
- Solaz, Los Cabos, Baja California
- Live Aqua, Mexico City
- Live Aqua, San Miguel de Allende, Mexico State
- Dreams Secrets, Puerto Vallarta, Jalisco
- Casa Morisca, Merida, Yucatan
- Melía Playa Mujeres, Riviera Maya, Q.Roo
- Hyatt, La Paz, Baja California
- Hyatt, Playa del Carmen, Q. Roo
- Hyatt, Guadalajara, Jalisco
- JW Marriot, Los Cabos, Baja California
- Ritz Carlton, Los Cabos, Baja California
- Hyatt Reforma Hotel and Residences, México City
- Solaz Hotel, Riviera Maya, Q. Roo
- Hyatt Andares, Guadalajara, Jalisco
- Secrets, Playa Mujeres, Q. Roo
- Hotel Thompson, Los Cabos, Baja California
- Hotel JW Marriot, Los Cabos, Baja California
- Deloitte Hotel, Mexio City
- Hilton Cancun, Q. Roo

### Corporate

- UBS, Mexico City
- CEMEX Monterrey, Nuevo León
- FEMSA Monterrey, Nuevo León
- FEMSA, México City
- CBRE, Mexico City
- Microsoft, Mexico City
- Citi Bank Banamex, Mexico City
- Santander Call Center, Querétaro, Querétaro
- Back Office Santander, Querétaro, Querétaro
- HSBC Annex A & B, Mexico City
- HSBC back office, Tecnoparque, Mexico City
- Walmart Corporate offices, Mexico City
- Mancera Ernst & Young, Mexico City
- British Petroleum, Mexico City
- Nike, Guadalajara, Jalisco
- Nestlé Corporate, Mexico
- Rothschild, Mexico City
- Deutsche Bank, Mexico City
- Scotia Bank Corporate Offices, Mexico City
- Grupo Salinas TV Azteca, Mexico City
- Peñoles, Mexico City
- Palacio de Hierro, Mexico Clty
- Deloitte, Mexico City
- Nissan, Mexico City
- Red Cross Corporate Offices, Mexico City
- Mabe, Mexico City











- AXA Insurance, Mexico City
- GM Corporate Office, Mexico City
- ICA Corporate, Mexico City
- Procter & Gamble, Mexico City
- Alsea Training Center, Mexico City
- Alsea Corporate Offices, Mexico City
- Hasbro, Mexico City
- Jones Lang LaSalle, Mexico City
- Credit Bureau offices, Mexico City
- IXE Bank, Mexico City
- HBO, Mexico City
- GBM, Mexico City
- Cisco, Mexico City
- Kimbery Clark, Mexico City
- Nelson Vargas Acuatics, Mexico City
- Siemens, Mexico City
- Banorte, Mexico City
- New York Life, Mexico City
- Gondi Group, Mexico City
- L'Oreal, México City
- Monex, Mexico Clty
- Instituto Mexicano de la Propiedad Industrial
- Infonavit, Mexico City
- Infonavit new building, Mexico City
- Nextel, Mexico City
- Cinepolis Corporate Offices, Morelia, Michoacán
- Metlife, Mexico City
- BBVA Bancomer Tower, Mexico City
- Comisión de Derechos Humanos del Distrito Federal
- Downtown Santa Fé , Mexico City
- Samara Santa Fe, Mexico City
- Ogilby, Mexico City
- Mapfre Insurance, Mexico City
- Virreyes Tower, Mexico City
- Manacar Tower, Mexico City
- Grupo México Corporate, Mexico City
- Tresalia, Mexico City
- Abilia, Mexico City
- Ienova, Mexico City
- Olabuenaga Chemistri, Mexico City
- Prosa, Mexico City
- One o One Tower, Mexico City
- IDU / Be Grand, Mexico City
- Espacio Santa Fe Tower, Mexico City
- Banamex Sitio Primario y Secundario, Mexico City
- Advance, Querétaro
- Caabsa, Mexico Clty
- Invex, México City
- Caterpillar, Monterrey, Nuevo León
- Citelis, Morelia, Michoacán











- Grupo Bal, Mexico City
- Thor Urbana, Mexico City
- Caja Popular Corporate, León, Guanajuato
- Monte de Piedad, Mexico City
- Artha Capital, Mexico City
- Hilti Mexico City
- Torre Arcos Bosques Tower (phase 1&2), Mexico City

#### Residential

- Basalto I, II & III Cumbres de Santa Fé, Mexico City
- Club de Golf Bosques Mexico City
- Club Residencial Bosques Towers, Mexico City
- Landmark Guadalajara, Guadalajara
- Chapultepec Uno Residential Towers, Mexico City
- El Encinar, Bosques de Santa Fé, Mexico City
- Punta del Parque, Bosques de Santa Fé, Mexico City
- Rincón del Parque, Bosques de Santa Fé, Mexico Clty
- Residencial Alerces fase II, Mexico City
- Parque Reforma, Cumbres de Santa Fé, Mexico City
- Low Income Housing prototypes Corporación GEO
- Reforma 432 Tower, Mexico City
- Casa Margarita Tower, Guatemala
- Residencial Veramonte, Santa Fé, Mexico City
- El Palmar, Acapulco, Guerrero
- Be Grand Towers, several locations, Mexico
- La Vista, Puebla, Puebla
- Saggara. Monterrey, Nuevo León
- Miyana Towers (phase 1&2), Mexico City
- La Gota, Querétaro, Querétaro
- Bora Santa Fé, Mexico City
- Edificio Cumbres de Acultzingo, Mexico City
- City Santa Fé, Mexico City
- Residencial San Angel, Mexico City
- Privately owned Houses and Apartments

### **Several Residential Projects With**

- Inmobiliaria Abilia
- Desarrolladora del Parque
- GFA
- Grupo Gigante
- City Towers
- Grupo Copri
- Archetonic
- Acciona
- Be Grand
- Origina

#### Leisure

- Partition Study for Cinepolis Cinemas, Mexico
- Partition Study for Cinemex Cinemas, México











- Moliere 222 Mall, Mexico Clty
- Palacio de Hierro Interlomas Store, Mexico
- Palacio de Hierro Moliere Store, Mexico City
- Cinepolis Samara Cinemas, Mexico City
- Cinemex Santa Fé Cinemas, Mexico City
- Alboa , various locations Mexico
- Sports World Fitness Centers, Mexico
- Sport City Fitness Centers, Mexico
- Load Fitness Center, Mexico City
- Siclo Fitness Center, Mexico City
- Beat Box Santa Fé, Mexico City
- Liverpool Interlomas, Mexico State
- Terraza Liverpool Polanco, Mexico City
- Michin Aquarium, Guadalajara, Jalisco
- CIEAX Acuarium Xochimilco proyect, Mexico City
- La Isla Shopping Malls, various Mexico
- Club Piso 51 Torre Mayor, México City
- Buenavista Shopping center and terminal, Mexico City
- Cosmos Cinema remodeling. Mexico City

#### Cultural

- José Vasconcelos National Library, Mexico City
- Papalote Children Museum, Mexico City
- Chopo Museum, Mexico City
- Amparo Museum, Puebla, Puebla
- Soumaya Museum, Mexico City
- Monte de Piedad Historical Building Mexico City
- Musma Museum, Mazatlán, Sinaloa
- Centro Cultural España, Mexico City
- MUAC Modern Art Museum, Mexico City
- Papalote Verde Museum Monterrey, Nuevo León
- Museo Rufino Tamayo, Mexico City
- Convention Center for G20, Los Cabos, Baja California
- Convention Center Tabasco.
- Convention Center Juárez, Chihuhua

#### Education

- Universidad Nacional Autónoma de Mexico UNAM, Mexico City
- Prepa Ibero, Mexico City
- Univeridad Iberoamericana auditóriums and gymnasiums, Mexico City
- Universidad Panamericana Library, Mexico City
- CENTRO University, Mexico City
- IPADE graduate school, various locations
- UP University, various proyects, Mexico City
- Roberto Garza Sada Center Monterrey, Nuevo León
- Colegio de México Library, Mexico City
- Colegio Nacional, Mexico City
- Tec Egade, Monterrey, Nuevo León









- American School Foundation, México City
- ITESM Punto Blanco Meditation Center, Nuevo León
- ITESM Rectoría Sala Mayor & Sala Menor, Nuevo León

### Religious

- Basilica de Guadalupe, Mexico City
- Metropolitan Cathedral, Mexico City
- San José Maria Church Santa Fe, Mexico City
- Celaya Cathedral, Celaya, Guanajuato
- Maguen David Synagogue, Mexico City
- Bosques de Sabinos Synagogue, Mexico City
- Fuente de Marcela Synagogue, Mexico City

### **Transport**

- Mexico City Airport Terminal 2, Mexico City
- Puerto Vallarta New Airport Terminal, Jalisco
- Tijuana New Airport Terminal, Baja California
- Mexico City Airport Dedo L Terminal 2 addition
- Noise Exposure Forecast Study for NACIM Airport
- Noise Exposure Forecast for Cancun Airport, Q. Roo
- Buenavista Bus Terminal, México City
- Noise Exposure Forecast Study for residential Project Abu Dhabi, United Arab Emirates

### Specialized

- Secretaría de Relaciones Exteriores Assembly Hall, Mexico City
- Instituto Federal Electoral Assembly Hall, Mexico City
- Churubusco Recording Studios, Mexico City
- HBO Editing Studios, Mexico City
- ESPN Recording Studios, Mexico City
- Aire Libre Radio Broadcast Station, Mexico City
- Azteca Digital Recording Studios, Mexico City
- Azteca Novelas Recording Studios, Mexico City
- Acoustical design for office furniture Riviera Corp
- Palacio Legislativo, Guanajuato, Guanajuato
- Palacio Legislativo, Guerrero
- Secretaría de Seguridad Publica, Mexico City
- High Definition Recording Studios TV Azteca, Mexico City
- Zambrano Helion Hospital Monterrey, Nuevo León
- American British Cowdray (ABC) Hospital Santa Fe, Mexico City
- Radio UNAM broadcast studios, Mexico City
- Secretaría de Seguridad Publica Arcos de Belén, Mexico City
- Monte de Piedad Historical Building Mexico City
- Nelson Vargas Acuatics, Mexico City
- Colegio de Mexico Broadcast studio, Mexico City
- Congreso Legislativo Querétaro, Querétaro







