

Exponent®
Engineering & Scientific Consulting

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Professional Profile

Brian McDonald, Ph.D., S.E., F.ASCE, is a corporate vice president, principal engineer, and director of Exponent's Civil & Structural Engineering practice. He has more than 35 years of experience in forensic structural engineering, quantitative risk assessment, and nuclear facility consulting. He advises utilities, transportation authorities, energy developers, and legal counsel on structural failure investigations, risk-informed design, and international construction disputes, with particular depth in the causes of structural failures, overhead power line risk, and risk-informed design of advanced nuclear structures.

Forensic Structural Failure

Dr. McDonald investigates the causes of structural failures across a broad range of building types, infrastructure systems, and utility assets, helping clients understand what went wrong, who bears responsibility, and how to help prevent recurrence. His forensic engineering work spans structures damaged by earthquakes, wind, snow, fire, explosion, flooding, construction defects, and material decay. He has assessed hundreds of structures following major seismic events including Loma Prieta, Northridge, San Simeon, and the 2006 Hawaii earthquake, evaluating wood-frame, concrete, masonry, and steel construction against applicable codes and standards including ASCE 7, ASCE 41, and IBC. His analytical toolkit includes nonlinear and dynamic structural simulation, finite element analysis (FEA), fracture and plasticity modeling, and laboratory material testing, methods that produce rigorous, defensible conclusions for litigation, insurance, and regulatory proceedings. Dr. McDonald has served as an expert witness in construction litigation, premises liability, personal injury, and international arbitration proceedings, having testified over 60 times in depositions, trials, and arbitral hearings.

Quantitative Risk Assessment

Dr. McDonald provides quantitative risk assessments (QRA) for electric utilities, power plants, industrial facilities, and nuclear structures, translating complex physical hazard data into actionable risk metrics that support asset management, capital planning, and regulatory compliance. His risk assessment work addresses seismic hazard, extreme wind, flooding, wildfire ignition from overhead power lines, and cold-weather grid reliability.

Dr. McDonald has developed probabilistic loss estimation models and fragility curves for residential and commercial structures, transmission line assets, and safety-critical nuclear facilities. This work directly informs retrofit prioritization, insurance underwriting, and risk-informed decisions about the operation and maintenance of overhead power line portfolios for utilities navigating wildfire liability and climate-driven hazard intensification. He has published on wildfire risk mitigation for electrical transmission structures, cold-weather grid reliability, and fragility curves for physical climate risk in the electric power sector, providing utilities with the technical foundation needed to satisfy regulators, insurers, and investors in an era of escalating climate-driven grid risk.

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International Arbitration & Disputes

Dr. McDonald advises legal counsel and project owners in complex construction and engineering disputes before international arbitration tribunals and courts in the United Kingdom, Middle East, Pakistan, Israel, Vietnam, and across Asia. His technical expert work in these proceedings addresses structural design adequacy, construction defect causation, contract performance, and damage quantification, providing the rigorous engineering analysis that arbitrators and judges require to resolve high-stakes infrastructure disputes.

Dr. McDonald has published on themes in design/build disputes from a technical expert witness perspective, and his experience spans both claimant and respondent engagements across the International Chamber of Commerce (ICC), London Court of International Arbitration (LCIA), and other international arbitration venues. Dr. McDonald's combination of licensed structural engineering credentials, forensic investigation experience, and familiarity with international construction standards makes him a credible and effective expert in cross-border proceedings.

Advanced Nuclear Structures

Dr. McDonald consults on the structural design, safety assessment, and regulatory compliance of nuclear power plant structures, including advanced reactor concepts and small modular reactors (SMRs). He applies Risk-Informed, Performance-Based (RIPB) engineering principles, consistent with Nuclear Regulatory Commission (NRC) regulatory guidance and ASCE/SEI standards, to evaluate the seismic and external hazard performance of safety-critical nuclear structures.

Dr. McDonald chairs the American Society of Civil Engineers committee responsible for developing and maintaining design standards for nuclear structures and serves on the American Nuclear Society’s technical committees 2.26 and 2.30 covering standards for design of nuclear structures for seismic and wind hazards, respectively. His work as a design peer reviewer includes independent seismic performance assessments for nuclear facilities at national laboratories, and he has contributed to the design of seismically isolated nuclear power plant structures intended to achieve uniform risk across standardized plant configurations, a methodology directly applicable to next-generation SMR licensing.

Academic Credentials & Professional Honors

M.S., Engineering Mechanics, University of Wisconsin, Madison, 1989

Ph.D., Civil Engineering, University of Wisconsin, Madison, 1988

M.S., Civil Engineering, University of Wisconsin, Madison, 1984

B.S., Civil Engineering, University of Wisconsin, Madison, 1982

Chair of the Nonductile Concrete Subcommittee for the Structural Engineers Association of California

Licenses and Certifications

Professional Engineer Civil, California, #47585

Professional Structural Engineer, California, #4330

Professional Engineer, Georgia, #PE039137

Professional Structural Engineer, Georgia, #SE001832

Professional Engineer, Hawaii, #PE-12310

Professional Engineer, Michigan, #6201313612

Professional Structural Engineer, Nevada, #21563

Professional Engineer, Oregon, #81321PE

Professional Structural Engineer, Oregon, #81321PE

Professional Structural Engineer, Utah, #11650885-2203

Professional Engineer Civil and Structural, Washington, #37689

Professional Engineer, Wisconsin, #35893-6

Academic Appointments

Former Adjunct Professor and current Adjunct Lecturer, Stanford University

Professional Affiliations

Fellow of the Structural Engineering Institute of the American Society of Civil Engineers

Fellow of the American Society of Civil Engineers (member #270581)

Structural Engineers Association of Northern California (Member SE, past Chair of the Existing Buildings Committee, past Chair of the Research Committee, past Chair of Nonductile Concrete Subcommittee)

American Concrete Institute (member #00121237)

American Institute of Steel Construction (member #064972)

Earthquake Engineering Research Institute (member ID 8096)

Publications

Jampole, E. and McDonald, B. Fragility curves for quantifying physical climate risk in the electric power sector. Electric Power Research Institute Climate READi Technical Report. April 2025.

McDonald, B., Griffith, M., Bhattacharjee, G. and Jampole, E., 2025. A quantitative risk-based framework for asset health assessment of overhead lines. Chapter 3 of The Sustainable Power Grid (pp. 59-83). Elsevier.

Kytömaa, H., Jampole, E., & McDonald, B. (2024). Proactive risk-informed hardening for cold weather grid reliability. WE Magazine of the Western Energy Institute, 20–23.

Jampole E, Amoroso, S, Morgan, T, and McDonald, B. Themes in design/build disputes, from a technical expert witness perspective. Construction Law International, Volume 17 Issue 1, March 2022.

Bliss, R., DeQuoy, B., McDonald, B., & Birch, J. (2022). Does compliance with minimum regulatory standards adequately mitigate wildfire risk? Electrical Transmission and Substation Structures 2022: Innovating for Critical Global Infrastructure.

McDonald, B. (2018). Revisiting earthquake lessons – Masonry chimneys and fireplace surrounds. Structural Engineers Association of California Newsletter, December 20.

Maison, B., & McDonald, B. (2018). Fragility curves for residential masonry chimneys. Earthquake Spectra, 34(3), 1001–1023.

Example application guide for ASCE/SEI 41-13 seismic evaluation and retrofit of existing buildings; with additional commentary for ASCE/SEI 41-17 (Chapter 7). FEMA P-2006.

Vulnerability-based seismic assessment and retrofit of one- and two-family dwellings (Chapter 7). FEMA P-1100.

Blaney, C., McDonald, B., et al. (2018). Prestandard for seismic assessment and retrofit of one- and two-family dwellings (FEMA P-1100, ATC-110 Project). Structural Engineers Association of California 2018 Convention Proceedings.

Lizundia, B., McDonald, B., et al. (2018). Example application guide for ASCE/SEI 41-13: Selected design examples. Structural Engineers Association of California 2018 Convention Proceedings.

Haselton, C., McDonald, B., et al. (2015). U.S. Resiliency Council® – FEMA P58 evaluation methodology. Proceedings of the 2015 ATC&SEI Conference on Improving the Seismic Performance of Existing Buildings and Other Structures, San Francisco, December.

McDonald, B., Morgan, T., & Swensen, S. (2016). Use of Bayesian updating to improve fragility estimates for single-family houses in San Francisco. Structural Engineers Association of California 2016 Convention, Maui, HI, October 12–15.

Bishop, C. D., Griffith, M., & McDonald, B. (2016). Instability of solar power tower structures during construction. Proceedings, Annual Stability Conference, Structural Stability Research Council, Orlando, FL, April 12–15.

Bishop, C. D., Uriz, P., & McDonald, B. (2015). Stability of column rebar cages for buildings under construction. Proceedings, Annual Stability Conference, Structural Stability Research Council, Nashville, TN, March 24–27.

Maison, B., McDonald, B., McCormick, D., Schotanus, M., & Buckalew, J. (2015). Discussion of FEMA P-807 for the retrofit of soft-story buildings. Proceedings of the 2015 ATC&SEI Conference on Improving the Seismic Performance of Existing Buildings and Other Structures, December, 497–508.

Schotanus, M., Maison, B., & McDonald, B. (2015). Pounding of San Francisco-type “soft story” midblock buildings. Proceedings of the 2015 ATC&SEI Conference on Improving the Seismic Performance of Existing Buildings and Other Structures, December, 535–547.

Buckalew, J., McDonald, B., McCormick, D., Schotanus, M., & Maison, B. (2015). Example case studies of soft-story retrofits using the San Francisco ordinance. Improving the Seismic Performance of Existing Buildings and Other Structures, December, 548–559.

Whittaker, A., Goen, L., Kennedy, R., McDonald, B., Morgan, T., & Wyllie, L. (2015). Independent review of seismic performance assessments for the plutonium facility PF-4. Los Alamos National Laboratory Report Number: LA-UR-15-29138, November.

Lizundia, B., McDonald, B., et al. (2015). Development of design guidance and example applications for ASCE/SEI 41-13, seismic evaluation and retrofit of existing buildings, the ATC-124 Project. Structural Engineers Association of California 2015 Convention, Bellevue, WA, September 9–12.

Maison, B., McDonald, B., McCormick, D., Schotanus, M., & Buckalew, J. (2014). Commentary on FEMA

P-807 for retrofit of wood-frame soft-story buildings. Earthquake Spectra, 30(4), 1359–1380.

Maison, B., McDonald, B., McCormick, D., Schotanus, M., & Buckalew, J. (2014). Commentary on FEMA P-807: Seismic evaluation and retrofit of multi-unit wood-frame buildings with weak first stories. Structural Engineers Association of Northern California Existing Buildings Committee Report, January.

Maison, B., McDonald, B., & Schotanus, M. (2013). Pounding of San Francisco-type soft-story midblock buildings. Earthquake Spectra, 29(3), 1069–1089.

Morgan, T. A., & McDonald, B. (2013). Design for uniform risk to standardized nuclear power plants using seismic isolation. Transactions, Structural Mechanics in Reactor Technology (SMiRT-22), San Francisco, CA.

Morgan, T. A., & McDonald, B. (2013). Design for uniform risk to standardized nuclear power plants using seismic isolation. Proceedings, 10th CUEE Conference, Tokyo, Japan.

McDonald, B., & Hunt, J. (2012). Thermal load-induced failure of steel space frame structure. Proceedings, 6th Congress on Forensic Engineering, San Francisco, CA, October 31–November 3.

Uriz, P., Osteraas, J., & McDonald, B. (2012). Using ASTM E1155 to determine finished floor quality: Background and areas for consideration. Proceedings, 6th Congress on Forensic Engineering, San Francisco, CA, October 31.

Krawinkler, H., Osteraas, J., McDonald, B., & Hunt, J. (2012). Development of damage fragility functions for URM chimneys and parapets. Proceedings, 15th World Conference on Earthquake Engineering, Lisbon, Portugal, September 23–28.

Maison, B., McDonald, B., & Schotanus, M. (2012). Pounding of San Francisco-type soft-story midblock buildings. Structural Engineers Association of Northern California Existing Buildings Committee Report, September.

Osteraas, J., Krawinkler, H., McDonald, B., & Hunt, J. (2011). ATC-58 fragility of masonry chimneys. Applied Technology Council, Redwood City, CA, March.

McDonald, B., Hunt, J., Krawinkler, H., & Osteraas, J. (2011). ATC-58 fragility of masonry parapets. Applied Technology Council, Redwood City, CA, March.

McDonald, B., Ross, B., & Carnahan, R. A. (2011). The Bellevue crane disaster. Engineering Failure Analysis, 18(7), 1621–1636.

McCann, D. J., Corr, D., & McDonald, B. (2009). Lessons learned from Marcy Bridge collapse. ASCE 5th Congress on Forensic Engineering, Washington, DC, November 11–14.

McDonald, B. (2009). The art and science of designing structures to resist earthquakes. Silicon Valley Engineering Council Journal, 1.

Gupta, A., & McDonald, B. (2008). Performance of building structures during the October 15, 2006 Hawaii earthquake. 14th World Conference on Earthquake Engineering, Beijing, China, October 12–17.

Luth, G., Supriya, S., Krawinkler, H., & McDonald, B. (2008). USC School of Cinema: An example of reparable performance-based design. Proceedings, 77th SEAOC Convention, Hawaii.

Osteraas, J., Gupta, A., Griffith, M., & McDonald, B. (2008). Woodframe seismic response analysis—Benchmarking with buildings damaged during the Northridge Earthquake. ASCE Structures Conference, Vancouver, BC, April 24–26.

Ross, B., McDonald, B., & Saraf, V. (2007). Big blue goes down: The Miller Park crane accident. Engineering Failure Analysis, 14(6), 942–961.

McDonald, B., Gupta, A., Alavi, B., & Osteraas, J. (2006). Rational seismic evaluation and retrofit of a multistory RC shear wall structure. 100th Anniversary Earthquake Conference, San Francisco, CA, April 18–22.

Gupta, A., McDonald, B., Griffith, M., & Osteraas, J. (2006). Displacement coefficients for conventional residential wood-frame structures. 100th Anniversary Earthquake Conference, San Francisco, CA, April 18–22.

Meldrum, J., Gupta, A., & McDonald, B. (2004). Investigation of structural damage in a corrosive environment. 5th International Conference on Case Histories in Geotechnical Engineering, New York, NY, April.

McDonald, B., Luth, G., & Osteraas, J. (2004). Review of safety factors for assessing column stability in existing braced frame buildings. 2004 Structures Congress, ASCE, Nashville, TN, May 22–26.

Osteraas, J., Bonowitz, D., Gupta, A., & McDonald, B. (2004). Development of guidelines for assessment and repair of earthquake damage in woodframe construction. 13th World Conference on Earthquake Engineering, Vancouver, BC, August 1–6.

Ross, B., McDonald, B., & Saraf, V. (2004). Big Blue goes down: The Miller Park crane accident. 6th International Symposium on Risk, Economy and Safety, Cape Town, South Africa, March 8–12.

McDonald, B., Saraf, V., & Ross, B. (2003). A spectacular collapse: The Koror-Babeldaob (Palau) balanced cantilever prestressed post-tensioned bridge. Indian Concrete Journal, 77(3). Also in Proceedings, 27th Conference on Our World in Concrete and Structures, August 29–30.

Osteraas, J., Shusto, L., & McDonald, B. (2000). Forensic aspects of earthquake engineering: Protocols for earthquake damage assessment and repair. 2nd Forensic Engineering Congress, ASCE, San Juan, Puerto Rico, May 19–23.

Rau, G., Meldrum, J., Medley, E., & McDonald, B. (2000). Forensic investigations of the soil-structure kind (wind & settlement failures). 2nd Forensic Engineering Congress, ASCE, San Juan, Puerto Rico, May 19–23.

McDonald, B., Bozorgnia, Y., & Osteraas, J. (2000). Structural damage claims attributed to aftershocks. 2nd Forensic Engineering Congress, ASCE, San Juan, Puerto Rico, May 19–23.

Osteraas, J., Shusto, L., & McDonald, B. (2000). Engineering involvement in post-Northridge damage assessment and repair of wood-frame dwellings. 12th World Conference on Earthquake Engineering, Auckland, New Zealand, February.

Moncarz, P. D., McDonald, B., & Caligiuri, R. D. (1999). Earthquake failures of welded building connections. 6th Pan American Congress of Applied Mechanics, Rio de Janeiro, Brazil, January 4–8.

Moncarz, P. D., Caligiuri, R. D., McDonald, B., Sire, R. A., & Borduin, W. P. (1998). Ultimate moment capacity of many steel connections: Failure in design, materials or workmanship? EUROMAT '98 Conference, Lisbon, Portugal, July 22–24.

McDonald, B., Sire, R. A., & Caligiuri, R. D. (1998). Ductile initiation of cleavage fractures in welded moment frame connections. 12th Engineering Mechanics Conference, ASCE, La Jolla, CA, May 17–20.

Moncarz, P. D., Caligiuri, R. D., McDonald, B., & Sire, R. A. (1998). Failures in steel frame building connections—A multi-billion dollar example of professional wishful thinking. 8th IFIP Working Conference,

Krakow, Poland, May 11–13.

Johnston, P., Shusto, L., & McDonald, B. (1993). Correlating torsional response to engine performance parameters. International Off-Highway and Power Plant Congress, SAE, Milwaukee, WI, September.

Luth, G. P., McDonald, B., & Jain, D. (1993). Qualitative formulation of load paths through a functional description of structures. 5th International Conference on Computing in Civil and Building Engineering, Anaheim, CA.

McDonald, B., Burke, M., & Moncarz, P. D. (1991). The effects of natural aging on a polymer modified glass fiber reinforced concrete. 8th Biennial Congress of the Glassfibre Reinforced Cement Association, Maastricht, Netherlands, October.

McDonald, B., & Peyrot, A. (1990). Generalized sag-tension calculations valid for any line geometry. Journal of Structural Division, ASCE, 116(9).

McDonald, B., & Peyrot, A. (1988). Analysis of cable suspended in sheaves. Journal of Structural Division, ASCE, 114(3).

McDonald, B. (1988). Analysis of cables suspended by sheaves (Doctoral dissertation). University of Wisconsin, Madison, WI.

Peyrot, A. H., Dagher, H. J., & McDonald, B. (1986). Reliability based design of transmission line structures—Theoretical user's manual for DESCAL. EPRI Report for Project 1352-2, January.

Saul, W., & McDonald, B. (1985). Microcomputer-aided structural analysis. In G. Beakley & C. Haden (Eds.), Computer-Aided Processes in Instruction and Research. Academic Press Inc., Orlando, FL.

Saul, W., Tuan, C. Y.-B., & McDonald, B. (1985). Loads due to human movement. In J. T. P. Yao, R. Corotis, C. B. Brown, & F. Moses (Eds.), Structural Safety Studies. ASCE, New York, NY.

McDonald, B. (1984). The dynamic loading due to stadium crowds: A statistical measure of the coherency of crowd movements (Master’s thesis). University of Wisconsin, Madison, WI.

Advisory Appointments

Nuclear Standards Committee of the American Society of Civil Engineers

Deposition & Trial Testimony

(International Arbitration appearences in **bold**)

2025 Trial: Eastern District of Michigan, Southern Division, Case No: 2:22-cv-10847, regarding the design and performance of a pumped energy storage facility.

2025 – Deposition and Trial Testimony: Suffolk Construction Company, Inc. v. Los Angeles Unified School District. Superior Court of the State of California for the County of Los Angeles, CASE NO. BC541085.

2025 Deposition: Eastern District of Michigan, Southern Division, Case No: 2:22-cv-10847, regarding the design and performance of a pumped energy storage facility.

2024 Deposition: Superior Court of The State of California, County of San Francisco, Case No. CGC-20-588630, regarding design and construction of subgrade walls.

2024 – Deposition: United States District Court for the Northern District of Illinois Eastern Division, Commonwealth Edison Company vs. the Davey Tree Expert Company and Davey Resource Group, Case No. 23-cv-1336 regarding design and construction of a power line.

2024 – Hearing Doha Metro, ICC Case No: 25320/AYZ/ELU, regarding waterproofing of an underground station at a new metropolitan transit system in Doha, Qatar.

2023 – ICC Hearing, Hamad International Airport Steering Committee v Overseas Bechtel Inc., regarding design and construction of a new international airport in Doha, Qatar.

2023 – Hearing Doha Metro, ICC Case No: 25320/AYZ/ELU, regarding design and construction of a new metropolitan transit system in Doha, Qatar.

2022 – Hearing at the Dubai International Arbitration Centre, DIAC 43/2021 Swiss Rides AG v Hyundai Engineering & Construction Co., LTD. Regarding design and construction of the Dubai Eye.

2022 – Hearing: American Arbitration Association, International Center for Dispute Resolution, ICDR Case No. 01-20-0014-8250, Dow Olefinverbund GmbH, Claimant, vs Trinseo Deutschland GmbH Respondent regarding cooling towers at an industrial site in Schkopau, Germany.

2021 – Testimony before Dispute Review Board, GE Steam Power Systems (formerly Alstom Power Systems) vs RAOS Project OY regarding a new nuclear power plant located on the Hanhikivi peninsula in northern Finland.

2021 – Hearing: ICC CASE NO. 24279/HTG at the Secretariat of the International Court of Arbitration Singapore (SICAS), Empyrean Ltd vs Fujikura Ltd. Regarding design standard of care for electric utility structures in Bangladesh.

2021 – Hearing: ICC Case No. 23393/AYZ (c. 23394/AYZ - 23395/AYZ - 23396/AYZ), AECOM Arabia Limited vs (1) Saudi Arabian Bechtel Company, (2) Almabani General Contractor, (3) Consolidated Contractors Company regarding design standard of care of metropolitan transit stations and associated rail works in Riyadh.

2021 –Deposition: American Arbitration Association AAA Case No. 01-19-0000-4757, Balfour Beatty/DPR/Big-D Joint Venture vs Klingstubbins, Inc. regarding design standard of care for data center buildings and foundations.

2020 – Hearing: ICC Arbitration No 23379/AYZ, Ferbeck Industrial Chimneys S.A. vs Alstom Power Systems S.A. / G.E. Electric Energy Israel Ltd. Regarding design standard of care for industrial structures at a solar power generating station.

2019 – Trial Testimony: URS Corporation v. Atkinson/Walsh Joint Venture, et al., Superior Court of the State of California for the County of Orange, Central Justice Center, Case No. 30-2017-00907526-CU-BC-CJC regarding design standard of care for 27 highway bridges in California.

2019 – Deposition: URS Corporation v. Atkinson/Walsh Joint Venture, et al., Superior Court of the State of California for the County of Orange, Central Justice Center, Case No. 30-2017-00907526-CU-BC-CJC.

2018 – Hearing: LCIA Arbitration No. 163527, London International Dispute Resolution Centre, Hyundai and Samsung v Korea Electric Power Corporation, Case No. 20190128RC119 regarding design and construction of a nuclear power plant in the Middle East.

2018 – Deposition: William Gordon Kaupp and Beth Feinberg v. Jianfeng Chen, Superior Court of the State of California for the County of San Francisco Case No. CGC 15-546977.

2017 – Hearing: SIAC Arbitration No 194 of 2015, Singapore International Arbitration Centre, Nui Phao Mining Company Limited v. Jacobs E&C Australia Pty Limited regarding design of mine structures in Vietnam.

2017 – Deposition: Jesse Fowler vs. Ravi Sadarangani et al, Superior Court of the State of California for the County of San Francisco- Unlimited Civil Jurisdiction, Case No. CGC-16-550495.

2017 – Deposition and Arbitration Testimony: Douglas Schrier vs Dean Nicolacakis and Maria Nicolacakis, ADRS Case No. 17-0219-DMM.

2017 - Deposition: Balfour Beatty Infrastructure, Inc. v. PB&A, Inc., United States District Court for the Northern District of California, Civil Action No. 3:16-cv-01152-WHO.

2016 - Deposition: Liquid Investments Inc. vs. Lusardi Construction Company, Superior Court of the State of California for the County of Sonoma, Case No. SCV 253746.

2016 - Deposition: Suffolk Construction Company, Inc., Plaintiff, v. Los Angeles Unified School District, a public entity, R.J. Daum Construction Company, a Nevada Corporation; and DOES 1 through 100 inclusive, Defendants, Superior Court of the State of California for the County of Los Angeles, CASE NO. BC541085.

2016 - Trial Testimony: CJW Construction, Inc., a California corporation, Plaintiff-Intervenor, v. Salinas Construction, Inc., a Washington corporation, Fidelity and Deposit Company of Maryland, a Maryland corporation, and DOES 1 through 10, Defendants-by-Intervention, United States District Court Western District of Washington at Seattle, CASE NO. 14-01963 JLR.

2014 - Trial Testimony: GCUBE Insurance Services, Inc., a California corporation, Plaintiff, v. Lindsay Corporation, a Delaware corporation, United States District Court Eastern District of California, CASE NO. 2:12-cv-01163-WBS-CKD.

2014 - Deposition: GCUBE Insurance Services, Inc., a California corporation, Plaintiff, v. Lindsay Corporation, a Delaware corporation, United States District Court Eastern District Of California, CASE NO. 2:12-cv-01163-WBS-CKD.

2013 - Deposition: Tiara at Northgate Homeowners Association v Northgate, LLC, a California Limited Liability Company, and Mandarich Developments, Superior Court of the State Of California for the County of Solano, Case No. FCS033281.

2013 - Deposition: Emanuel Baker Plaintiffs -vs- Bellsouth Telecommunications and Osmose Utilities Services, Inc., United States District Court Northern District of Florida, Gainesville Division, Civil Action No. 1:12-cv-00246-SPM-GRJ.

2012 - Deposition: American President Line, Ltd. vs. Marine Mechanical, Inc., United States District Court, District of Alaska, No. 3:10-cv-00029-JWS.

2012 - Hearing Testimony: In Re: Master Case CityCenter Construction and Lien Master Litigation, District Court, Clark County Nevada, No. A-09-605103-C.

2012 - Deposition: In Re: Master Case CityCenter Construction and Lien Master Litigation, District Court, Clark County Nevada, No. A-09-605103-C.

2012 - Trial Testimony: Great American Insurance Company of New York et al. vs. Fidelity and Guaranty Insurance Company, Superior Court of the State of California, County of Alameda, No. RG03101684.

2011 - Deposition: Great American Insurance Company of New York, et. al. v. Fidelity and Guaranty Insurance Company, Superior Court of the State Of California, County of Alameda, No. RG03101684.

2011 - Deposition: Richard Adams v. ThyssenKrupp Safway, Inc. et al., United States District Court, Eastern Division of California, No. 2:09-CV-01342-JAM-JFM.

2009 - Deposition: Rancho Diablo Mobile Home Park, LP v. State of California, et al., Superior Court of California, Contra Costa County, No. C07-01153.

2009 - Deposition: Tower Crane Collapse, Superior Court of the State of Washington, in and for the County of King, Consolidated No. 07-2-33136-1 SEA.

2008 - Percipient Witness Deposition: McMillen Roof Matter, Oakland, California.

2006 - Deposition: Broadway Business Park LLC v. The Hartford Casualty Insurance Company, U.S. District Court for the Western District of Oklahoma, Case No. CIV-05-584M.

2004 - Deposition: Laina Karavani v. George Vlahos, Superior Court of California, Case No. 410901.

2004 - Deposition: Felicia Allen v. Largo Concrete et. al., Superior Court of California, County of Alameda, No. 2002-073499.

2004 - Deposition: Rollie French / S.J. Amoroso v. Pyrok, Santa Clara County Action No. CV783369.

2003 - Deposition: Howard Bertenthal v. The Hartford et. al., Superior Court - State of California No. 410,383.

2003 - Deposition: Current/Low/Ramos v. South Bay Construction et. al., Superior Court of the State of California, No. CV775113.

2003 - Deposition: Bohannon v. Hensel Phelps, Superior Court of the State of California, County of Sacramento, No. 00AS 08809.

2002 - Deposition: Obayashi Corporation v. Los Angeles County Metropolitan Transportation Authority; LASC Case No. EC 024692.

2002 - Deposition: Casa Margaritaville v. Alan Loveless et al., Superior Court of California, County of Santa Cruz, Case No. CV137632.

2002 – Deposition: Board of Trustees of the California State University v. Perini Building Co. et al. Superior Court of the State of California, No. 304093.

2001 - Deposition regarding damage to single-family dwelling from landslide movement. Our client represented Transamerica Corporation. (Superior Court of the State of California for the County of Los Angeles, Case SCO47624)

2001 - Deposition and arbitration testimony regarding earthquake damage to a single-family residence in Woodland Hills, California. Our client represented State Farm. (Ronald Stark and Paulette Stark v. State Farm Fire and Casualty)

2001 - Deposition and trial testimony regarding construction defects and damage to single family residence in Hollister, California. Our client represented the general contractor. (Superior Court of California, County of San Benito, No. 23311)

2001 - Deposition regarding earthquake damage to a single-family residence in Encino. Our client represented State Farm. (Dr. Petar and Judy Misic v. Start Farm Fire and Casualty, Case No. 183817)

2000 - Trial testimony regarding appropriate repairs for a single-family residence damaged by soil

movement. Our client was the city counsel for the City of Modesto, California.

1999 - Deposition testimony regarding the collapse of a crane during the construction of Miller Park Stadium in Milwaukee, Wisconsin. Our client represented the crane manufacturer (Lampson). (Circuit Court of Milwaukee, Wisconsin Case No. 99-CV-6553)

1999 - Deposition in a subrogation resulting from a class action suit regarding damage to wood buildings due to water infiltration. Our client represented International Paper.

1997 - Deposition in Las Vegas, Nevada regarding wind-damaged roofs on wood framed buildings. Our client represented the roofing contractor Dean Roofing.

1996 - Deposition regarding wind damage to a three-story steel structure (Barton Creek Country Club) in Austin, Texas. Our client represented the insurer of the roof installer.

1995 - Deposition in El Paso, Texas regarding structural problems with a five-story hospital edition. Our client represented Providence Memorial Hospital.