FORENSICS INTERNATIONAL EXPERT WITNESS SERVICE FOR ATTORNEYS 10298 HAWLEY ROAD EL CAJON, CALIFORNIA 92021-2581

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CURRICULUM VITAE WILLIAM D. GUENTZLER, PH.D.

FORMAL EDUCATION:

The Ohio State University, Ph.D., Industrial Technology, 1973

- Michigan State University, Traveling Scholar Program, Special Minor in Driver & Traffic Safety Education, 1972.
- Wayne State University, Certificate in Hydraulics and Pneumatics for Industrial Educators, 1967.

Kent State University, M.A., Industrial Technology, 1968

Kent State University, B.S. Industrial Technology, Driver & Traffic Safety, 1964

LICENSURE AND CERTIFICATION:

State of California, Life Credential in Driver & Traffic Safety Education, 1970

Arizona State Department of Public Safety, Private Investigator Agency License Number 01569487, March, 2005

PROFESSIONAL EXPERIENCE:

Forensics International, Automotive Engineer and Forensic Examiner, Owner/President, 1978 - present

San Diego State University, Professor Emeritus, College of Engineering, 2004 Director, Engineering Outreach and Internships, 1993-2004 Professor of Industrial Technology, Director Power Technology 1968-1993

Walden University, Part-time Faculty, Institute for Advanced Studies, 1978 to present

Crawford High School, Driver & Traffic Safety Educator, Summers 1975-77

CSU Long Beach, Lecturer, Curriculum Development, Spring 1975

The Ohio State University, Teaching Associate, 1971-72

Lakewood High School, Industrial Education, Driver & Traffic Safety Educator 1965-1968

Euclid High School, Industrial Technology educator, Summer 1967

Valley Forge High School, Industrial Technology & Power Mechanics educator 1964-65

PROFESSIONAL EXPERIENCE - EXPERT WITNESS:

CASE CAPTION YEAR 2008 Balyan v. Mercedes Benz Burke v. Ketchum Automotive Goodwin v. Ford, Winnebago Morton v. Cruise America Presa v. Enterprise Rent A Car Rivera v. YMCA 2007 Antee v. Gibbs International Arslanian v. Safeco Insurance Baghikian v. Daimler Chrysler Beltran v. Daimler Chrysler Bevell v. Target Bond v. Country Couch Boulgourjian v. Daimler Chrysler Burges v. Carter, et al. Cervantes v. San Diego Clingman Motor Home Issue Davis v. Kia Dees v. Winnebago, et al. Earl v. Daimler Chrysler Eurostar - Cadillac Fire Filler Golf Car Fire Hope Ferrari Fire Jones v. Suzuki Milko v. Land Rover Mondragon v. AAAmerican Pacific Nardelli v. Met Life Ortiz v. Arctic Cat Payne v. Pala Mesa Resort Pollard v. Kawasaki Quantrell v. National RV Remv v. Dixie Sandoval v. American Honda Sayre Tire Issue Sterling v. H&A Auto Transport Topete v. Ford Motor Company Uzunyan v. Mercedes Benz Wagner v. Brewer Weist v. Rhinocraft White v. Daimler Chrysler 2006 21st Century Ins. v. RV Peddler

21st Century Ins. v. RV Peddler Bennett v. Harley Davidson Burstein Tire Issue Castro v. McClellan Buick Chavez Discipline Matter Costa v. Ford

CLIENT

Kaloustian & Associates Allen & Lewis Kaloustian & Associates Philadelphia Inusrance Wiggins, Richard & Romano McCune & Harber

Peterson. Oliver & Poll Law Offices of Remo G. Tabello Law Offices of Robert Starr Yuhl, Rhames & Atkinson Law Offices of David Mayberry Law and Kolakowski Law Offices of Robert Starr Liebman, Quigley, Sheppard & Soulema San Diego City Attorney's Office Law & Kolakowski Law & Kolakowski Grimm, Vranjes, McCormick & Graham Glen J. Lerner and Associates Fireman's Fund Insurance Fireman's Fund Insurance Scolinos. Sheldon & Nevell Yuhl, Rhames & Atkinson Sprenz & Associates Grimm, Vranjes, McCormick & Graham Law Offices of Richard A. Dillenburg Lopez & McHugh Law Offices of Ronald B. Schwartz Bode & Collins. P.L.C. Law & Kolakowski Olson, Cannon, Gormley & Desruisseaux Law & Kolakowski Law Offices of Steven Cornet Grimm, Vranjes, McCormick & Graham Law Offices of Douglas Jaffe Kaloustian & Associates Yuhl, Rhames & Atkinson Spray, Gould & Bowers Glen J.Lerner & Associates

Wall, Wall & Peake Yuhl, Rhames &, Atkinson Law Offices of Eugene Ellis Nicholas & Butler Atkinson, Andelson, Loya, Rudd & Romo Consumer Legal Services

2006 Dabboul v. Bob Baker Toyota Davidson v. Paradise Chevrolet Ducoing v. Country Coach Elliott v. Naton, Inc. Enriquez v.Polaris Flores vehicle fire Garcia v. Kawasaki Glynn v. Honda Keesey v. Land Rover Kilpatrick v. Hines Tire Center Muesch v. Superior Propane Mugge v. Mobile Mini Patrocinio v. Honda Pham v. Moto Garage Postin v. Szilagyi Poynter v. Metro Motorcycle Provenza v. Yamaha State Farm v. Bob Baker Toyota Vertical Doors v. JT Bonn. et.al. Yates v. Fleetwood Yurgelon v. Sanchez 2005 Arellano v. Harley Davidson Bodine v. Taylor Frager

ATC Vancom v. North American Bus Bolin v. Metro Motorsports Casillas v. Honda Crawford v. 10.000 RV Deitrick v. National RV Draper v. Mack Frank v. Lancaster Garcia v. Myers Forklift Heavin v. Zoological Society Hermiz v. BMW Hillsman v. Ford Hirsch v. Harley Davidson Houck v. Chrysler/ Enterprise Kalas v. Hawkins Kruse Tech Partners v. Caterpillar Marlowe v. Ford Motor Company Paice v. Toyota Pascual v. Steiner Ricks RV v. Freightliner Sierra v. General Motors Spottiswoode v. Catalina Transp. Skeete roll over issue Stecher v. Justice RWD v. North American Research Woods v. Shelcor/Roundy

CLIENT

Grimm, Vranjes, McCormick & Graham Grimm, Vranjes, McCormick & Graham Law Offices of Michael J. Sundstedt Grimm, Vranges, McCormick & Graham Bailus, Cook & Kelesis Joseph A. Scalia, Ltd. Butler & Dodge The Boccardo Law Firm Law Office of Philip Schlosberg Law Offices of Charlie Bottoms Aspey, Watkins & Diesel Law Offices of Mark McGowan Cheong, Denove, Rowell & Bennett Dehnadi & Masson, LLP Crandall, Wade, Lowe Ely, Bettini, Ulman & Rosenblatt Carcione, Cattermole, Dolinski, et. al Grimm, Vranjes, McCormick & Graham Neal M. Cohen, VIP Law Group Rosner & Law Grimm, Vranjes, McCormick & Graham Yuhl, Rhames, Yuhl, Atkinson Hopkins & Kreamer Grimm, Vranjes, McCormick, & Graham Law Offices of William D. Black Charles Brewer Ltd. Reden & Reden Rosner and Law Law Offices of Jack Draper Flynn & Flynn Thorpe and Howell Law Offices of Richard Lehrfeld Law Offices of Frank Crudo Law Offices of Frank Crudo Picozzi & Lloyd Grassini & Wrinkle Parker & Stanberry Knobbe, Martens, Olson & Bear Law Offices of Alicia A Slaughter Teklicon Industries Bollington, Griffith & Swope Hubanks & Kendall Treon, Aguirre & Newman Butz, Dunn, DeSantis & Bingham GEICO Insurance Company Daley & Heft Law Offices of Richard Harvey Great West Casualty

2004

2003

Arehart v. Parker, et. Al Afshar v. Yamaha Motor Corp Agraz v. Daimler Chrysler Barker v. San Diego Transit Bassion v. Yamaha Cogetchev v. City of San Diego Estate of Clewis v. Bridgestone Dever v. Barcelo Enterprises Ferguson v. Haulmark Trailers Haymes v. Marvin K. Brown Hovis v. Enterprise Jahadi v. Ford Motor Company Malham v. Farmes Insurance Matlock v. Automation Enterprises Memarzadah v. Mercedes Benz Mirza v. J & B Automotive Montgomery v. Bob Baker Chevrolet Noll v. Freightliner Quality Chevrolet v. American Truck Reynolds v. HWH Corporation Stiene V. Ford Motor Company Vargas v. Ford Motor Company Yuen v. U.S. Lubricants, et al.

Adamsky v. Seaside Buick Amison v. American Suzuki Angulo v. City of Yuma Banaei v. Ford Motor Company Berganza v. Enterprise Cain v. Super Trailer Crane v. Cal Trans Cruz v. Pep Boys Dance v. Thor Industries Harrison/Benefield v. Rexhall Iatia v. Yamaha, et al Kitchens v. City of Oceanside Knight v. Rexhall LeCompte v. Orange County ROP Morales v. KTM Motorcycles Moreno v. Ron Baker Chevrolet Neibert v. Baker Chevrolet Nyokwoyo v. Miramar Volkswagen Oliver v. Textron Penal Air Bag Issue Roehrich v. Vision, Briski et al. Roberts rollover issue Rothans v. Chrysler Saied v. Autoport Scottsdale Insurance v. Freightliner Wilson v. Zambrano Wolfinger v. Las Vegas Motor Sports

CLIENT

Grimm, Vranjes, McCormick, GrahamGue Weinreb. Weinreb & Mandell Suppra, Trucchi & henein Liebman, Quigley, Sheppard & Soulema Robinson, Calcagie, Robinson Law Offices of Eugene Ellis Law Offices of Herbert Hafif Daley & Heft AIG Claim Services Hodges & Thomas Law Offices of Steven Victor Flynn & Flynn Law Offices of Charles L. Bleiler Chamberlain & McHaney Law Offices of Demetri Lahanas Kennedy & Richards Grimm, Vranjes, McCormick, Graham Bobbitt & Pinckard Specialty Risk Services Baker. Manock & Jensen Law Offices of John Metz Robinson, Calcagie, Robinson Driskell & Gordon

Grimm, Vranjes, McCormick, Graham Law Offices of Koenig & Associates Neil, Dymott, Perkins, Brown & Frank McClellan & Associates Yuhl.Rhames.Yuhl. Atkinson Law Offices of Jeffri Hamilton Law Offices of Herbert Hafif McGregor & Garrie Walker, Wright, Tyler & Ward Law Offices of Robert D. Coppola, Jr. Hoey & Morgan F.Balistrieri, Dupy City Attorney King & Spalding Reinecke & Daily Hoey & Morgan Grimm, Vranjes, McCormick, Graham Grimm, Vranjes, McCormick, Graham Flynn & Flynn McKay, Williamson, Lutgring Zalkin & Zimmer Callahan & Blaine Law Offices of Brian Nettles Thorn, Beck, Vanni, Phillipi Law Offices of Alex Lareybi Ward North America, Inc. Joseph Barr & Associates Backus & Carranza

2002 Adams v. American Wire Wheel Bonilla v. Mercedes-Benz Buch v. Ford Motor Company Brayman v. Textron Burgo v. Volkswagen Casillas v. Fuller Ford Chihart v. Bridgestone/Firestone Daewoo V. City of Los Angeles DeGuzman v. Fuller Ford Enbody v. Polaris Industries Everest National v. City Chevrolet Garcia Tire Issue Green v. Kearny Mesa Ford Gillums v. Ford Motor Company Guevanian v. First Transit Hays v. U.S.A. Express Hightower v. Quinsey Kawasaki Keep v. Jay Lenox v. Flamingo Motors Manzano v. Peoples Chevrolet McNutt v. Yamaha Oliver v. City of Los Angeles Orosco v. American Honda Powell v. Toyota Pracon v. Honda Rexhall v. Ford Motor Company Roehrich v. Vision Coach Corp Theriault v. Harley Davidson 2001 Allstate v. Ford

Bertrand v. V-twin City Dept of Forestry v. Leonard Chambers v. Red & Blue Davis v. Burwick Dragani c. BMW Enright v. Shack Findley Friend v. Chrysler, Roush Garner v. Polaris Goodman v. Isuzu Heitmeyer engine issue Herne v. Virgin American Ent. Honeywell brake recall Huerto v. Auto Club Klein v. Forest River, Inc. Mvers v. Isuzu Newton v. General Motors Ortiz v. Econo Lube & Tune Piscitello v. Willsey Ent

CLIENT

Yuhl, Rhames, Yuhl Law Offices of Jefferi Hamilton McClellan & Associates. Law Offices of Gordon G. Phillips Berger & Montague Royce, Grimm, Vranjes, et al Interstate Brands Corporation Musick. Peeler & Garrett Royce, Grimm, Vranjes, et al Girardi & Keese Royce, Grimm, Vranjes, et al Law Offices of Myers Gomel Law Offices of Paul Corson McClellan & Associates Quinlivan & Kaniewski Anderson Claims Service Flvnn & Flvnn Gilbert, Kelly, Crowley & Jennett Lareybi & Associates Flynn & Flynn Neil, Dymott, Perkins, Brown & Frank Grassini & Wrinkle Law Offices of Richard A. Fisher Law Offices of Richard A. Fisher McHale & O'connor Law offices of Robert Coppola Callahan & Blaine Law Offices of Steven A. Fabbro Royce, Grimm, Vranjes, et al. Gordon & Rees

California Dept of Forestry Law Offices of Susan Larsen Yuhl. Rhames. Yuhl Hodges & Thomas Greenman, Goldberg, et al Morgan & Lewis Greenman, Goldberg, et al Bisnar & Chase Bell and Young Law Offices of Sheldon Schlesinger Bullard & Olin Barker & Walters Musick, Peeler & Garrett Law Offices of Jonathan Corn Bisnar & Chase Selman & Breitman Dale. Braden & Hinchcliffe

2001 Plemons v. Ford Price v. Sonrise R.V Putnam v. Rexhall Reyes v. Alfa Leisure Spagna v. Mallett & Penske State Farm v. Beaver State of California v. Caufield State of California v. So. Cal. Edison Szawielenko air bag issue Umpierre v. Heritage TPA, Inc Valley Detroit Diesel Veliquette v. American Isuzu Venable v. American Isuzu Vesalga v. Fleetwood Whelan v. Paradise Electric White v. Volvo Penta Whitfield v. Norco Mitsubishi Wold v. General Motors Yamada v. Chrysler 2000 Altman v. Winnebago Arnold v. Fleetwood Arroyo v. Mitsubishi Bindernagel v. Coachmen Borland v. Capital Golf Group Brackett v. Mirama Auto Burke v. Rorick Buick Cartwright v. Back of Book Chance v. Smith Chaney v. Toyota Craig v. RV Peddler Dunning v. General Motors Goree v. Ford Motor Company Hurley v. Monaco Coach Corp Hurner v. Cover Interstate Tire Issue

Khamkhay v. State of Hawaii

Lewisson v. Ford Motor Co.

Moore v. Bombardier Perez v. Coastal Transport

Pullins v. National RV

Shi v. Glasgow

Vojdani v. Lexus

Rand v. Western Golf Cart

Robbins v. General Motors

Lopardo v. Monoco Coaches Manser v. Diamond Brothers

<u>CLIENT</u>

Attorney Thor Emblem Aiken & Pinnegar Law Offices of Robert D. Coppola, Jr. Royce, Grimm, Vranjes, et al. Yuhl, Rhames, Yuhl Royce, Grimm, Vranjes, et al. State of Calif, Office of Atty General State of Calif, Office of Atty General Law Offices of Stuart Manroel Sergi and Associates Atlantic Mutual Insurance Corn & Associates Corn & Associates Law Offices of William McGee Law Offices of William I. Chopak White, Noon & Oliver Royce, Grimm, Vranjes, et al. Law Offices of Daniel Simon Grassini & Wrinkle

The Legal Group Law Offices of William McGee Law Offices of Paul Swanson Law Offices of William McGee St. Paul Companies Frontier Adjusters Royce, Grimm, Vranjes, et al. Law Offices of Dan Conaway Law Offices of William Chopak Law Offices of Jason Galt Law Offices of Justi Rae Miller Law Offices of John Houtz Smithers and Player Law Offices of William McGee Abbott & Nolen Interstate Brands Corp. Leavitt, Yamane & Soldner Royce, Grimm, Vranjes, et al. Law Offices of William McGee Seifert, Henderson, et al. Richards. Brandt. Miller. Nelson Farmer. Weber & Case Law Offices of William McGee Koletsky, Mancini, Feldman & Morrow Law Offices of Brian Riley Wingert, Grebing & Brubaker Law Offices of John S. Gray

1999 Alexander v. Beaver Coaches Bain Motorcycle Accident Benjamin v. General Motors Borders v. Safari Coaches Dew v. Tomai Dixon. Charles Scott Edmonds v. Safari EMC Ins. V. Claas/Keith Eqpt Feldman v. Baez Foster v. Jackson Hole Express Garcia accelerator issue Gold Trail School bus failure Gomes v. RV Trailerland Hand truck tire incident Jaguar Fire Johnson v. Ford Motor Co. Kitay & Stentson v. Costco Love v. Discount Tire Mauthe Porsche fire Muir v. Nissan Neal vehicle fire Nealis v. Mercedes Benz North v. Safari Coaches Popat v. Chrysler Corp Putnam v. Tillmans Quaal v. Kearny Mesa Dodge Rambhya v. Dollar Rent A Car Ramosalejo Accident Rapp v. Farrell Ripley v. Safari L Rodriguez v. Kachina Builders Rojas v. Ryder Transportation Santibanez v. Price/Costco Tapetronics v. Ford Motor Co 1998

Benzing v. Houlihans Trans
Brown v. C&D Motorhomes
Brown v. Gillig/Center Mfg
Butler v. General Motors
Carriage Motors v. Asterino
Cassar v. Safari
Cook v. Ryder Truck
DeVieux v. Mobil Oil
Dubon v. Gabriels Auto
Elworthy v. Rexhall
Epper v. Safari Motor Coaches
Fong Acura Matter
Haak v. Rexhall
Harvey v. Mercedes Benz
Higgins v. Interstate Indemnity

CLIENT

Law Offices of Jonathan Corn Allstate Insurance Robert F. Brennan, Esq. Law Offices of Jonathan Corn Shifflet, Kane & Konoske Lewitt. Hackman & Hoefflin Law Offices of Jonathan Corn Rhees, Hopkins & Kreamer Johnson & Flyer Wilson & McColl 20th Century Insurance Girard & Vinson Aiken and D'Angelo Law Offices of Jay Okomoto Cozen & O'Connor Pollard. Harrell Law Offices of David Speckman Pollard. Harrell State Farm Insurance McClellan and Brown State Farm Insurance The Boccardo Law Firm Law Offices of Jonathan Corn Lareybi & Associates Allied Group Insurance Universal Underwriters New Jersey Cure Insurance Cozen & O'Connor Fonda. Hilberman & Fraser Law Offices of Jonathan Corn Royce, Grimm, et. al. Dummit, Faber & Briegleb Law Offifces of Vivian Schwartz Cozen & O'Connor

Koletsky,Mancini,Feldman, Morrow Aiken, D'Angelo & Banner Alverson,Taylor,Mortensen Taylor and Hodges Law Offices of Michael Moretski Law Offices of Jonathan Corn Dummit, Faber & Briegleb Aiken, D'Angelo & Banner The Caldwell Group Brumer, Rubin & Weston Law Offices of Jonathan Corn Tehin & Partners Brumer, Rubin & Weston Cozen & O'Connor Neil,Dymott,Perkins, et al

1998 Jennings v. Nauman Hobbs Kaufman v. Colle Marsh v. Kawasaki Mendez v. Pridmore, Smith et al. Nilson Mustang Fire Pratt v. Mr. Brake Shangri-La Tours Bus Fire Sunday v. Double D RV Thomas v. Cabe Brothers Toyota Vincent v. Holland Waller v. Midway Jeep Eagle Walters v. Motorcycle Central White v. Rexhall Wright v. General Motors Zang vehicle fire

1997 Ashford v. Interstate Battery Bell Engine Oil Analysis Bolen Tire Issue B.A.R. v. Auto Center Dell v. DeAnza Harbor Resort DePinto v. Gaultieri Diesel Fuel Fire Esteban v. Ly EZ-GO Service Brake Issue Friedly Tail light issue Gutierrez v. Colley Auto Cars Harley Davidson v. Bikers Dream Keng v. Schulte Ketland v. Chevrolet Motor Div Malone v. Rally/GMAC Mason v. Martin Marmalejo paint issue New Hampshire Ins v. Sterling Osborn v. Atlas Bulk Park Axle Issue Stepaniak v. Honda Thurston Trailer Issue Yellow Cab Propane Issue

1996 Abadir v. Safari Motor Coaches Alvarez Aerostar Fire Answer Products v. Truchinski Apisa v. Whittlesea Cab Autotek Tire Failure Benson Headlight Issue Corona v. Transamerican Auto Parts Davis v. Safari Motor Coaches DeHaas v. Tire & Brake Express

CLIENT

Tobler and Associates Law Offices of Charles Bleiler Drath, Clifford, Murphy Lovett, Cowart & Ayerbe Cozen & O'Connor Hutchison & Steffen Fireman's Fund Insurance Pro/Consul, Inc Pollard, Harrell & Googooian McIntosh, Blay, Box & Gomes Fitzmaurice, Demergian, Gagnon Jimmerson & Hansen Brumer, Rubin & Weston Cozen & O'Connor Cozen & O'Connor

Hollander & Associates State Farm Insurance Law Offices of Frank Granato Law Offices of Bennett Goodman Gordon & Rees Neil, Dymott, Perkins, ey.al. Law Offices of John Kiehlmeier Shifflet Walters Kane & Konoske Law Offices of Stanley Ziegler Allstate Insurance Law Offices of Milton Gonzales Callahan. McCunme & Willis Liebman & Reiner Gray & Prouty Law Offices of Eli Galam Law Offices of Susan E. Clark State Farm Insurance Cozen & O'Connor Law Offices of John Kielmeier 20th Century Insurance Law Offices of James Parziale Law Offices of Forrest Price T.A.S.A.

Law Offices of Jonathan Corn 20th Century Insurance Fredrickson & Mazeika Brenske & Christensen South Valley Claims 20th Century Insurance C & A Insurance Law Offices of Jonathan Corn Universal Underwriters

1996 Easton v. Agee Eliot v. Mitsubishi Faira v. Lakeside Fire Dept Fegarsky v. General Motors Hansen v. Safari Motor Coaches Harding v. Jordan Kane v. Arise Scaffolding King VW engine issue May Tire Analysis Padilla Paint Transfer Issue Peruchini v. La Mesa RV O'Bryne Master Cylinder Pope v. Brake Depot Sandoval v. Bush Power Brake Smart v. Safari Motor Coaches Sullivan v. Rosenthal Swoverland v. Goodyear Templin v. Safari Motor Coaches Throp v. Honda Trynd v. Hercules Veliquette v. Mercedes Benz

1995 Baca v. Brown Bennett v. Bradly Towing Broadhurst v. Safari Motor Coaches Centre City Towing v. C & M Motors Coots Tire Issue DiCicco v. Tire Express Dzhansyzan v. The Pep Boys Grewal v. Safari Motor Coaches Harris v. General Motors Hartwell v. Tune Craft Homer v. General Motors Kirkwood v. DeNardi Truck Lohr v. Safari Motor Coaches Merlin v. Isuzu Truck of America Moralejo v. Quiki Oil Change Onn v. Red's Hydraulics Robinson v. GMC Roy v. Isuzu

1994 Bagwell golf cart issue Bang v. General Rent-a-Car Bloczynski v. Vinson Boelhauf v. Clapper Deer Springs Fire Dept v. Escondido Diefenback v. Coles Carpets Elder Master Cylinder issue

CLIENT

Edwards, White & Sooy Rose & Rademacher Chubb Insurance Company Law Offices of Dennis Leffert Law Offices of Jonathan Corn 20th Century Insurance McGregor & Garrie **GEICO** Insurance Company USAA Insurance Company Wawanesa Insurance Law Offices of Jonathan Corn Robinson & Phillips Golden Eagle Insurance Law Offices of Kenneth Stone Law Offices of Jonathan Corn Neil, Dymott, Perkins, et al Law Offices of Robert Lucey Law Offices of Jonathan Corn Law Offices of Kim Newborough Tilly & Graves Law Offices of Wm Cavanaugh

Law Offices of Masry & Vititoe Garrett Engineers Law Offices of Jonathan Corn R. D. Jaquez Law Offices of Dennis Leffert Law Offices of Anthony J. DeLellis Law Offices of Arias & Ozzello Law Offices of Jonathan Corn Law Offices of Leslie Garber Law Offices of Jay Sacks Bertram Goldstein & Associates Law Offices of Jonathan Corn Law Offices of Jonathan Corn Law Offices of Jonathan Corn Law Offices of Philip M. Cohen Law Offices of Anthony J. DeLellis Jordan and Associates Law Offices of Jonathan Corn

Masry & Vititoe Albert Wood & Associates Neil, Dymott Neil, Dymott City of Escondido Ault, Deuprey, Jones & Danielsen Allstate Insurance

Higgins V. Steel Canyon Hobson vehicle fire Horosewski V. Tires Plus Hunyh v. Dela Cruz Johnson seat belt issue Oney v. Quartet Sales Ores v. La Mesa RV Center People v. Ortiz Serbalik engine issue Webb v. Lines

1993 Arryannejad v. BJ Rentals Babic v. Billadeau Deegan v. East Cty Alignment Drake v. Mission Transmission Jerry Dunn Motorcycle Issue Ferute v. Crane Carrier Frias v. Carroll Pontiac Gomez v. Fuller Ford Gorkie v. Escondido Linc/Merc Martinez Engine Issue Oros acceleration Issue Panusith v. Mitsubishi Spain v. General Motors Tamaya v. Pacific Claims Thompson vehicle issue Ulutia v. Dudley

1992 Anderson v. Ramsey Auto Care v. Celebrity Crowley v. BMW Granito v. State Farm Hull v. Trimble Kitchen v. Conroy Kratochwill v. Coats Maloney v. BSA & Chrysler Nakamura v. General Motors Stabile v. Spartan Motors T.A.H. Natural Wood v. Ryder Watkins v. US Patent Office

1991 Clegg v. Drew Ford Korpinen v. Sams U-Drive Lujan v. Windward Dodge Putz v. Chairs Romera v. Harry's Texaco Shotwell v. Orams Tripp v. General Motors

CLIENT

Law Offices of Robert Vaage Mark Bush (Burns, Bush, Dawe) Michael Dea (Neil, Dymott) Wawanesa Insurance Law Offices of Vivian Schwartz Law offices of Anthony Laureti Wild, Carter, Tipton & Oliver Richard Hernand John Serbalik, Esq. Geico Insurance

Bush, Koppel & Schweizer Lounsbury & Associates Allstate Insurance Allegiance Insurance Greenwald & Whittington Reiss & Leach Goldberg, Goldstein & Buckley Callahan. McCune & Willis Luna. Brownwood & Rice Allstate Insurance Wawanessa Insurance Sullivan. Delafield. et al. State Farm Insurance Pacific Claims Service Wawanesa Insurance Allegiance Insurance Company

McDonough & Stickland Branscomb & Kopelowitz State Farm Insurance Thur, Dawson, O'sullivan Liberty Mutual Insurance Shifflet, Walters, Kane McKay, Byrne, Graham Gentile, Porter et al Law Offices of Dennis Thayer Walton, Ottesen, et al Kemper Insurance Knobbe, Martens, Olson & Bear

Neil, Dymott, Perkins, et al Breidenback, Swainston, et al Lavigne, Thomas Shifflet, Walters, et al Harris D. Himes & Assoc Neil, Dymott, Perkins, et al Larabee & Loadman

YEAR CASE CAPTION

1990	Airpark v. Petrolane Ascasio v. Toyota Cabrera v. Southland Auto Body Campbell v. Dormans Chelsant v. Honda Conde v. Toyota Correia v. General Motors DeFrietas v. Johnson Ehles v. Ace Irrigation Ferris v. Honda Foster v. General Motors Gegantoca v. General Motors Hamrick v. Volkswagen Holland v. Mavis Larson v. Chrysler Corp. McDonough v. Bekins Meeks v. Sunrise Auto Kelly Thies v. General Motors Thompson v. Club Car	Jon A. Kodani Law Firm Dyer & Walton Law Offices of Stephen Gorey Phillip, Campbell, Haskett, et al Ronquillo & Orderico Law Offices of Kenneth Persion Kirt J. Hopson, Atty at Law Neil, Dymott & Perkins Hager & Trippel Klein, Wegis, DeNatale et al. Neil, Dymott, Perkins, et al. Philip Cohen, Atty at Law Jon A. Kodani Ronquillo & Orderico Ralph Tate, Jr. Atty at Law Frank & Freedus Bottum & Feliton Beach, Burcke & Mooney Law Offices of William Sweeney
1989	Defrietas v. Johnson DeGifford v. Trojan Battery Gross v. Power Insurance Franki Limmer v. American Honda Patterson v. American Honda Treadway v. American Honda Umfleet v. Polaris Industries	Neil, Dymott & Perkins Furness, Middlebrook & Kaiser Hirschtick, Chenen et al Hardberger & Rodriquez Hardberger & Rodriquez Law Offices of Morgan Welch Harlen Heller, et al
1988	Barker v. Cessna Cooper v. American Honda Hererra v. South Bay Chevrolet Metz v. Guy Hill Cadillac Roberts v. Agency Rent-a-Car Souphatto v. Franklin & Riverside Ward v. General Motors Wright v. American Honda	Law Offices of William Schwartz Referee Judge Louis A. Tepper Law Offices of Armondo Odorico Lee Haugen & Associates Hollywood & Neil Law Offices of Stephen Corey Kellner & Ybarrondo Cohen, Lee, Johnson, et al
1987	Mitchell v. O'Donnell	Law Offices of Mike Byrne
1986	Deacon v. Anchorage Schools Hall v. Fairway v. Gray	Roberts & Sheflman Offices of R. Holt
1985	Botamiller Issue Herbert v. Fiat	Offices of Phil Cohen Offices of D. Martin
1984	Craycraft v. Palm Springs Knopek Diesel v. Dickenson Concrete People v. Tartaglia	Law Offices of E. LeVine Letnes, Marshall et al Law Offices of M. Marderosian

CLIENT

YEAR	CASE CAPTION	<u>CLIENT</u>
1983	Rainey v. Interstate Battery	Law Offices of J. Zurowsky
1981	Becker v. Cagle	Law Offices of Ken Stone
1979	Kindle v. Pitman	Law Offices of C. Ronquildo
1978	Almquist Mfg v. Colorado	Bertram, Stone & Dimetrie

Cases in which Dr. Guentzler has given expert testimony in the last five years:

2007: CASE CAPTION	<u>COURT</u>
Nardelli v. Met Life	Superior Court, State of Arizona
(Deposition)	County of Mariposa, #CV2004-019991
Stecher v. Justice	Superior Court, State of California
(Deposition)	County of San Diego, #GIC 859306
Vertical Doors V. JT Bonn	U.S. District Court, State of California
(Deposition)	Santa Ana Division, #SACV05-905

2006: CASE CAPTION

Flores vehicle fire (Trial testimony)

Muesch v. Superior Propane (Deposition and trial)

Western Heritage v. Four Winds Intl (Deposition)

2005: CASE CAPTION

Deitrick c. National RV (Deposition and trial)

Heavin v. Zoological Society (Deposition)

Hovis v. Enterprise (Deposition and trial)

Iatia v. Ymaha (Deposition)

Pascual v. Steiner (Deposition)

COURT

Justice Court of the Las Vegas Township State of Nevada, Clark County, #05F08566X

Superior Court, State of Arizona County of Coconino, #CV2003-0096

Superior Court, State of California, County of San Diego, #GIE035492

COURT

Superior Court, State of California County of San Diego, GIC812197)

Superior Court, State of California County of San Diego, GIC813237

Superior Court, State of California County of Orange, #03CC13142

Superior Court, State of California County of San Diego, #GIC837088

Superior Court, State of California County of San Diego, # GIC838932

TESTIMONY (continued):

2004: CASE CAPTION

Barker v. San Diego Transit (Deposition)

Matlock v. Automation Enterprises (Deposition)

COURT

COURT

Superior Court, State of California County of Orange, CA., #GIE007268

County Court, State of Texas County of Bexar, #264564

2003: CASE CAPTION

Enright v. Shack Findley (Deposition)

Harrison/Benefield v. Rexhall (Deposition)

District Court, State of Nevada Clark County, #A448537

Superior court, State of California County of Los Angeles, #BC263573

PROFESSIONAL EXPERIENCE - CONSULTATIVE:

Almquist Manufacturing, Milford, PA., Fuel Efficiency Test Station BKM, Inc. San Diego, Ford 1.9 Liter In-cylinder Injection Project City of San Diego, Citizens Coordinate on Mass Transportation Clean Air Partners, Compressed Natural Gas Conversions C.M.C. Diesel Engines, San Marcos, Transmission Adapter Designs Steward Davis Company, Mileage Maxi-Mizer & Steam Dynamometer DBS Automotive Corporation, New hydraulic braking system Eco Logic Corporation, Cylinder Deactivation & CNG Conversions Everything Except Gas, Educational Training Programs Henrik Fenzelberg, Dual Cam Profile Overhead Camshaft Mobil Energy Research, Daytona Beach, New Product Development National Association of Police Organizations, Fuel Efficiency Project Progressive Energy Corp., Vapor Jet Water Injection System San Diego City Schools, Pilot Programs in Power Technology San Diego State University Foundation, 121.3 MPG Diesel Conversion Project Department of Mechanical Engineering, SDSU, Spark Plug Technology Department of Mechanical Engineering, SDSU, Solex Carburetors Servojet Management, San Diego, Fuel Injection Systems Caroll Shelby Inc., Plasma Ignition System Development Southern Pacific Communications, Volvo Diesel Fuel Efficiency Swiss Automotive Components, Diesel Fuel Filters Michael Tuck, Redwood City, Calif, Diesel Conversion System

PROFESSIONAL DEVELOPMENT - SEMINARS:

"Technical Evaluation of Variable Valve Timing Systems with Feasibility on Series Production Engines", SAE, March, 1993 "Type Synthesis of Mechanisms for Variable Valve Actuation", SAE, March, 1993 "A Self-Energizing Dual Phase Shift Camshaft Timing Pulley", SAE, March, 1993 "A Study of Vehicle Equipped with Non-Throttling S.I. Engine with Early Intake Valve Mechanism, SAE, March, 1993 "A Requirements Driven Design Methodology for a Vehicle Brake System, SAE. March. 1993 "Automation", Linear Industries, March, 1992 "Manufacturing Education Workshop", SME, CITE, June 24-26, 1991 "Diagnostic Update", Sun Electric Corp, May 1991 "Computer Integrated Manufacturing (CIM) in Higher Education", May, 1991 "A Breath of Fresh Air", California Air Resources Board, December, 1990 "A General Motors Perspective on Intelligent Vehicle/Highway Systems", "Technology of Engines in the Future", August, 1990 "Global Warming Impact of Gasoline v. Alternative Transportation Fuels", "Automotive Gasoline Engine Piston Noise Sources & Solutions, August, 1990 "Effects of Platinum Fuel Additive on Diesel Emissions & Efficiency", August, 1990 "Analysis of the Performance and Exhaust Gas Emissions of Four Gaseous-Fueled Engines Using Engine Test Data and Computer Simulation", August, 1990 "A Natural Gas Fueled Diesel Pilot Ignited Bus Engine", August, 1990 "Performance of Lean-Burn Natural Gas Fueled Engines", August, 1990 "The Vapor Viper-A Dedicated CNG Vehicle", August, 1990 "A Hybrid Natural Gas Vehicle", August, 1990 "The Dynamixer-A Natural Gas Carburetor System for Lean-Burn Vehicles, August, 1990 "Development and Demonstration of a Class 8 Propane - Powered Truck", August, 1990 "Examination of Rich Mixture Operation of a Dual Fuel Engine", August, 1990 "Mark I Dual Fuel Conversion of the Cummins Diesel", August 1990 "The Production of Hydrogen by Partial Oxidation of Methane", August 1990 "All Electronic Dual Fuel Injection System for Belarus Diesel Engines", July 1990 "Dual Fuel Diesel Methane, a Rationale & Economical Solution to EPA94 Exhaust Emissions", August, 1990 "Enclosed High-Performance Motorcycle Design for the Highway", August, 1990 "The Trailer Coupling-A neglected Sub-System", August, 1990 "The Effects of Squish Motion on the Burn Rate & Performance of a Spark Ignition Engine", August, 1990 "Potential of V-Groove Spark Plug Technology for Improving Performance of Spark Ignited Engines", August, 1990 "Improvement of Mixture Formation in a Uniflow-Scavenged Two-Stroke Engine" August, 1990 "Real-Time Simulation of a Gasoline Engine, used as a development tool for Electronic Control Systems in a New Exhaust Emission Concept", August, 1990 "Vector High Performance Sports Car", April, 1983 "Norton Shrike", Dave Norton, November, 1981 "Dyno Tuning for Performance & Economy", March, 1979 "Turbochargers", CIEA Convention, March, 1978

SEMINARS (CONTINUED):

"Power Mechanics Programs at the University Level", March 1978
"Chassis Dynamometers", Southwestern College, May, 1976
"Fuels & Lubricants", Southwestern College, November, 1975
"New Ignition Systems, SDSU, December, 1975
"Metrication Ignition Systems", SDSU, March, 1973
"Breakerless Ignition Systems", SDSU, March, 1973
"The Industrial Arts Curriculum Project", North Carolina, April, 1972
"Advanced Driver & Traffic Safety Education, Ohio State University, June, 1971
"Fluid Power", Wayne State University, June, 1965
"Machine and Power Tool Maintenance", Rockwell Mfg, August, 1965
"Carburetion and Tune-Up", General Motors Training Center, June, 1963

RESEARCH PAPERS PRESENTED:

"Resumix" Resumes, IEEE, February, 1993 "Alternative Fuels", Association of Energy Engineers, May 1991 "SAE and Your Future", SAE Student Chapter, June, 1990 "Experimental Computer Controlled Fuel Injection", December 1987 "High Energy, Dual-Mode Engine", May 1986 "Power-Pak Water/Air/Humidifier Evaporative Cooling Effects", 1985 "Air Filtration Industry Supported CFM Air Flow Test", April 1985 "Burt Air Drive Vehicle Development Program", 1982 "Small Block Chevrolet Intake Manifold Study", May 1984 "Electronic Ignition Study", County of San Diego, June 1983 "Dual Fuel Carburetor for Alcohol & Gas Engines", April 1982 "Fuel Efficiency in the 80's", May 1982 "Power on Demand for V8 Engines", March, 1982 "Improving Fuel Efficiency in Pursuit Vehicles", March 1982 "Cylinder Co-Taps" BKM Automotive, December, 1981 "Super Car, 121.3 MPG Diesel MG", April 1981 "High Overlap Camshaft Design", Crower Industries, 1980 "Water & Alcohol Injection" February 1980 "The Effects of Synthetic Lubricants on Gas Mileage" Sept, 1979 "High Performance Ignition Coils" January, 1979 "The Effect of Using Oil Coolers on Multiple Viscosity Petroleum" "Oscilloscopes & Their Applications in Low Voltage Testing", 1977 "Alternative Power Systems for Private Transportation", Nov 1976 "Power Sources and Power Transmission", Oct 1976 "Economy v. Ecology", Oct 1976 "Wind Tunnel Fabrication as Related to Model Rocketry", 1975 "Fluid Power Teaching Simulator", 1974 "Laboratory Personnel Systems for Teaching Effectiveness", 1974 "Film Can Steam Engines for Elementary Education", Nov. 1974 "Multiple Fuels and Their effect on Combustion" 1973 "Natural Gas as an Alternative Fuel" 1972 "Propane as an Alternative Fuel for Small Gas Engines", 1972 "Automotive Exhaust Emissions & Future Power Sources", March 1971 "How to Build a Five Dollar Dynamometer", Nov. 1970

PUBLICATIONS:

"Diagonal Brake System Failures", SAE, 2000 "Electronic Fuel Injection Design Software", 1991 "How to Design and Build Electronic Fuel Injection", 1990 "Superjection", Hot Rod Magazine, 1985 "Ways You Can Pump Up Your Driving Dollars", San Diego Union, April, 1983 "Ignition Devices - Beware", The Daily Californian, 1983 "Fuel Down", Man, Society & Technology, 1982 "Multi-Service Diagnostic Instruments", Industrial Education 1982 "Rotary Index System for Precision Drills" Industrial Education, 1982 "A 20 Dollar V8 to V4 Driver Controlled Engine Conversion", Industrial Educ, 1982 "How Fuel Efficient is it?", Man, Society & Technology, 1982 "Get a Hold on the Problem", Industrial Education, 1982 "Lubricator/Injector for Automatic Air Conditioning Units", Industrial Education, 1982 "Air Accumulators for Power Technology Programs", Industrial Education, 1982 "Automobile Radio Control Nut Tool", Industrial Education, 1982 "Smoothing Out the 80's", Industrial Education, 1982 "Driving Toward Efficiency", Austin American-Statesman, 1982 "121 MPG Diesel Conversion", French Automobile Yearbook, 1982 "Burt Air Drive", San Diego Union, 1982 Fuel Economy Buyers Guide, Power Haus Publications, 1981 Diesel Conversion Manual, Power Haus Publications, 1980 "Mobile Storage System for Automotive Jack Stands", School Shop Magazine, 1979 "Hot Tank on a Shoestring", Industrial Education, 1977 "How to Get More Power & MPG with Electronic Ignition", Popular Science, 1977 "Study Shows New Ignitions Boost Mileage", Aztec Report, 1977 "The Breakerless Ignition System is Here", Industrial Educ, 1976 "Tag-A-Long Tools", Industrial Education, 1976 "Overhead Valve Conversion", Industrial Education, 1976 "Build a Synchronizer for Multiple Carburetors", Industrial Education, 1976 "Secure Your Small Engines This Inexpensive Way", Industrial Education, 1975 "Mounting Cylinder Heads for Seat Grinding", Industrial Educ, 1975 "Mobile Instruction Unit for Automotive Training" Industrial Education, 1975 "Help the Energy Crisis by Producing Mini-Bikes", Industrial Education, 1974 "Casting Magnesium Wheels", Industrial Education, 1973 "Pollution Control", Society of Manufacturing Engineers Bulletin, March, 1973 "Mounting Panel Valve Grinding Equipment", School Shop, 1972 "Rx for Automotives", Industrial Education, 1972 "Conversion to LP Gas", Industrial Education, 1971 "Industrial Arts versus Industrial Technology", Brochure, 1975 "Power Mechanics Workshop Brochure", SDSU, 1971

"You Make the Difference" Driver & Traffic Safety Education Brochure, 1968

GRANTS RECEIVED:

State of California, "Service Learning", September, 2001. National Science Foundation, "Bridging K-12 Students to Careers in Engineering Using Emerging Technologies, November, 2000. California Energy Commission, "Hybrid Electric Vehicle Development", Sept, 1998 AURA Systems, "Electromagnetic Valve and Bi-fuel Vehicle development", Oct, 1993 San Diego State University, "CNG Fueled L.A. Commuter Car", April, 1992 Energy Engineering Institute, "Co-generation Project", 1990 State of California, "Application of Existing Technology for Inference of Emission Levels for Late Technology Vehicles", SDSU Foundation, 1986 California Dept of Consumer Affairs, "Emissions Testing in California", 1985 C.B. Enterprises, "Project Americana" Fuel Conservation Study, 1981 Burt Energy Foundation, "Air Drive Vehicle", Feb. 1982 California Energy Commission, "A Program to Evaluate Fuel Efficiency Devices", December 1981 Appropriate Technologies, "Modification of a Four Passenger Vehicle to Achieve 85 plus MPG", March 1981 Department of Energy, "Driver Feedback Communication Systems", September, 1980 Wright Patterson Air Force Base, "Positive Crankcase Ventilation Fuel Saving Device and Its Effects on Fuel Economy", March 1980 Department of Energy, "The Effect of Electronic Ignition Systems High Dielectric Distributor Caps & Silicone Secondary Ignition Wires on Gasoline Mileage and Emissions, Sept 1977 San Diego County Board of Supervisors, "Electronic Ignition", 1976 State of Utah, "Water Injection Systems", 1976 San Diego County, "V8 to V4 Conversion Kits", 1976

ORGANIZATIONS:

American Board of Forensic Examiners, Diplomat Status American College of Forensic Examiners, Fellow Status Association of Energy Engineers (AEE) Association of Trial Lawyers of America California Association of Forensic Engineers Epsilon Pi Tau, Membership Committee Chair, 1976-80 Forensic Consultants Association International List of Consultants Los Angeles County Bar Association National Fire Protection Association (NFPA) National Forensic Center Phi Delta Kappa, President, 1977-78, Vice President, 1976-77 SDSU Energy Institute, Advisory Committee Society of Automotive Engineers (SAE), San Diego Board of Directors Society of Manufacturing Engineers (SME)

HONORS & AWARDS:

Society of Automotive Engineers, FTT Program Chairman, 1997 Saturn Award for Engineering Excellence, 1994 Society of Automotive Engineers, Outstanding Faculty Advisor, 1990, 1993-94 Society of Automotive Engineers, Outstanding Student Chapter, SDSU 1984-Present Who's Who in Engineering, 1980-present Phi Delta Kappa, Past Presidents Award, 1978 Honorary Member, Fluid Power Society, 1968-70 Chrysler Corporation, Award for Dedication to Education, 1967