

*Curriculum Vitae*

*of*

**RUSSELL E. DARNELL, Ph.D., Ed.D.  
MBA, BSE**

**PRESIDENT- GLOBAL SOLUTIONS**

**ENGINEERING CONSULTANT**

**PROJECT ENGINEER**

**EXPERT WITNESS**

**TEACHER**

**AUTHOR**

**GLOBAL SOLUTIONS  
P.O. BOX 5586  
EL DORADO HILLS, CA 95762 U.S.A.  
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**RUSSELL E. DARNELL, Ph.D., Ed.D., MBA,  
BSE**

**INTERNATIONAL CONSULTANT**

**ENGINEER**

**COURT-QUALIFIED EXPERT WITNESS**

**AREAS OF EXPERTISE:**

**MOTORCYCLE ACCIDENTS**

**ATV ACCIDENTS**

**AUTOMOBILE ACCIDENTS**

**TRUCK ACCIDENTS**

**TOWING ACCIDENTS**

**RV ACCIDENTS**

**TIRE-RELATED ACCIDENTS**

**MARINE ACCIDENTS**

**REPAIR FRAUD**

**MACHINERY**

**FIRES- SOURCE AND CAUSE**

**PATENT CASES**

**SERVICES PROVIDED:**

**REVIEW AND ADVISE ON CASE MERITS**

**DEFENSE AND PLAINTIFF CASES ACCEPTED**

**ACCIDENT RECONSTRUCTION**

**TRIAL PREPARATION**

**VIDEO AND PHOTO ANALYSIS**

**EXHIBIT PREPARATION**

**TRIAL TESTIMONY**

**DEPOSITION TESTIMONY**

**MEDIATION TESTIMONY**

**RESEARCH AND DEVELOPMENT**

**TRAINING**

**ENGINEERING MANAGEMENT**

## CONSULTING RATE SHEET

### EDUCATION:

- Bachelor of Science Engineering, California Coast University, Santa Ana, CA.
- Ph.D. Engineering Management, California Coast University.
- Doctor of Education (Ed.D.), California Coast University.
- MBA, California Coast University.

### LICENSES:

Certified Chief Instructor for The Specialty Vehicle Institute of America. Licensed Master Research Technician, European Auto Union. Class A Engineering Contractor. Certified N.I.A.S.E. Master Technician. A.M.A. Professional Motorcycle Racing License. F.I.M. International Motorcycle Racing License. C.M.C. Professional Motorcycle racing License. A.F.M. Professional Racing License. Member S.A.E., Member A.S.M.E., Member S.N.A.M.E.

**QUALIFICATIONS:** 35 years in professional motorsports including 5,000+ races and 1,221 victories, 50,000+ hours of motorcycle experience, Hall of Fame Motocrosser, 22,000 hours teaching experience, 30 years experience with boats including personal watercraft, 500,000 miles driving/testing experience with trailers and motorhomes. Qualified in both State and Federal Courts as an expert in 25 disciplines. Qualified as an expert witness in foreign courts. Special knowledge of motorcycles, atv's, trailers, motorhomes, boats, ships, off-road vehicles, S.U.V.'s, diesel vehicles, Mercedes-Benz automobiles, BMW automobiles, Volvo automobiles. Tire expert. Special expertise with vehicle repair fraud issues. Special knowledge in O.E.M. vs Aftermarket parts issues. Testified more than 600 times, author of 400+ technical articles and 3 books.

**RESEARCH: \$250.00 per hour**

**TRAVEL: \$250.00 per hour**

**DEPOSITION TESTIMONY: \$250.00 per hour**

**TRIAL TESTIMONY: \$250.00 per hour**

**Contact: RUSSELL E. DARNELL, Ph.D.**

**at**

**GLOBAL SOLUTIONS**

**P.O. BOX 5586**

**EL DORADO HILLS, CALIFORNIA 95762 USA**

**916-939-7107**

Russell E. Darnell, Ph.D. has been retained by the following law firms:

**Agajanian & McFall, Universal City, CA**  
**Alevizon, Smith & Lawrence- Santa Ana, CA**  
**Ted Anderson, Brea, CA**  
**Arnold Law Firm, Sacramento, CA**  
**Avila & Peros, El Segundo, CA**  
**Richard Alkauskas Atty. - Davis, CA**  
**George A. Altenberg- Santa Rosa, CA**  
**Theodore Anderson Law- Brea, CA**  
**Ball, Kirk & Holm- Waterloo, IA**  
**Bartlett, McDonough, Bastone & Monaghan, New York, NY**  
**Stanley Bell Legal Corp. - San Francisco, CA**  
**Berman, Berman, & Berman- Los Angeles, CA**  
**Boesch Law Group- Santa Monica, CA**  
**Borgelt, Powell, Peterson & Frauen- Milwaukee, WI**  
**Bowman & Brooke- Phoenix, AZ**  
**Bozeman, Jenkins & Matthews, Pensacola, FL**  
**Breidenbach, Huchting & Hamblett- Los Angeles, CA**  
**Charles H. Broward- Honolulu, HI**  
**Roger D. Brown, Ft. Worth, TX**  
**Bullivant, Houser, Bailey- Portland, OR**  
**Ralph Buss- Painesville, OH**  
**Buus, Kim, & Tran, Newport Beach, CA.**  
**Callahan, Curtiss, Carey & Gates- Greenfield, MA**  
**Caplan, Danner & Bishop- Los Angeles, CA**  
**Caulfield, Davies & Donahue- Sacramento, CA**  
**Cacey Gerry- San Diego, CA**  
**Cesari, Werner & Moriarity- San Francisco, CA**  
**Joseph Chaiken & Associates, Philadelphia, PA**  
**Christensen Law- Las Vegas, NV**  
**City Attorney's Office- City of San Jose, CA**  
**Walter Clarke Legal Group, Palm Desert, CA**  
**Clinnin, Syracuse & Belcher- Los Angeles, CA**  
**Cluff Law Corp. – Phoenix, AZ**  
**Cohen, Johnson & Day, Henderson, NV**  
**Mosely Collins Atty- Sacramento, CA**  
**Brett Cook Esq- San Luis Obispo, CA**  
**Cooksey, Howard, Martin & Toolin- Orange, CA**  
**Cranfill, Sumner & Hartzog- Charlotte, NC**  
**Crosby, Heafy, Roach & May- Oakland, CA**  
**Dawson Crawford- Los Gatos, CA**  
**Ben Luis Day Esq. – Baton Rouge, LA**  
**John Day Law- Scottsdale, AZ**

**Desmarais, Ewing & Johnston, Manchester, NH**  
**Devereaux, Stokes, Nolan- St. Louis, MO**  
**Dillingham and Murphy- San Francisco, CA**  
**Dines, Gross & Esquivel- Albuquerque, NM**  
**Dolan Law Firm, San Francisco, CA**  
**John J. Donovan Law- Fullerton, CA**  
**Ellen Dove Law- Sacramento, CA**  
**Dummit & Agajanian- Los Angeles, CA**  
**Durrett, Hardin, Hunter, Dameron & Fritchie- Baton Rouge, LA**  
**Eberle, Berlin, Kading, Turnbow & McKlveen- Boise, ID**  
**El Dorado Public Defender, Placerville, CA**  
**Russell Fields, Sacramento, CA.**  
**Fisher, Patterson, Sayler, & Smith, Spingfield, IA**  
**Foley, Hoag & Elliot- Washington, DC**  
**Kristy Fleutsch, Stockton, CA**  
**Flynn and Flynn- San Diego, CA**  
**Flynn/Williams, San Rafael, CA**  
**Gallagher/Bassett, American Honda Unit, Irvine, CA**  
**Gallagher & Kennedy- Phoenix, AZ**  
**John J. Garibaldi Law Group- Los Angeles, CA**  
**Gartner, Bennett and Schupp- Minneapolis, MN**  
**George & George- Baton Rouge, LA**  
**Georgeson, Thompson & Angaran- Reno, NV**  
**William Goforth- Lafayette, LA**  
**Grant, Genovese & Baratta, Irvine, CA**  
**Green & Hall, Santa Ana, CA**  
**Greene, Broillet, Panish & Wheeler- Santa Monica, CA**  
**Guerra Law, McAllen, TX**  
**Michael Gums- Sacramento, CA**  
**Thomas Gundlach- Greenbrae, CA**  
**Hagans, Ahearn, McLoughlin & Webb- Anchorage, AK**  
**Hager, Tripple, Macy and Jensen- Fresno, CA**  
**Hagerty & Donhue- Newark, NJ**  
**Halkaides, Morgan & Kelley, Redding, CA**  
**Hanger, Steinberg, Shapiro, Ash- Woodland Hills, CA**  
**John David Hart Law, Fort Worth, TX**  
**The Haymond Law Firm, Hartford, CT**  
**Hays, McConn, Price & Pickering- Houston, TX**  
**Heard, Robins, Cloud, Black, & Lubel, Houston, TX**  
**Lloyd A. Herman & Associates, Spokane, WA**  
**Hewitt & Truszkowski, North Hollywood, CA**  
**Higgs, Fletcher & Mack- San Diego, CA**  
**Honda Motor Corporation Legal Dept. – Torrance, CA**  
**Horton, Knox, Carter, & Foote- El Centro, CA**  
**Howard, Brenner and Nass- Philadelphia, PA**

**Jacobsen & McElroy, Sacramento, CA**  
**Jebb R. Johnson- Newport Beach, CA**  
**Johnson, Schachter & Lewis, Sacramento, CA**  
**Johnston & Duplass- New Orleans, LA**  
**Jones /Obenchain- South Bend, IN**  
**Jones, Skelton & Hochuli- Phoenix, AZ**  
**Judge & Knight- Park Ridge, IL**  
**Kawasaki Motor Corporation Legal Dept.**  
**Keller, Weber & Dobrott- Irvine, CA**  
**Kern & Supowit- Los Angeles, CA**  
**Killeen & Associates, Houston, TX**  
**Sharon Kinsey Law- Soquel, CA**  
**Max Kirk- Waterloo, IA**  
**Robert Martin Kissel- Pleasant Hill, CA**  
**Joseph Kobayashi- Kauai, HI**  
**Kolod & Wager- Escondido, CA**  
**Knox, Lemmon, and Anapolsky- Sacramento, CA**  
**Lemieux & O'Neill- Westlake, CA**  
**Lewis, Brisbois, and Bisgaard Los Angeles, CA**  
**Liebert, Short, Fitzpatrick & Hirshland- Philadelphia, PA**  
**Low, Ball, & Lynch, San Francisco, CA**  
**Lynch, Loofbourrow, Helmenstine, Gliarded & Grummer- San Francisco, CA**  
**Mallery & Stern- Claremont, CA**  
**Mainetti, Mainetti, & O'Connor, Albany, NY**  
**Marcovich, Cochrane, Milliken and Swanson- Superior, WI**  
**Mathews, Atkinson, Guglielmo, Marks & Day- Baton Rouge, LA**  
**George M. Mavris- Crescent City, CA**  
**McDonald, Saeltzer & Morris- Sacramento, CA**  
**Meaderis & Grimm- Los Angeles, CA**  
**Medlap, Peabody & Pleasant- Perth, Western Australia**  
**Menzies & Sernaker- San Diego, CA**  
**Meyer, Darragh, Buckler, Bebenek & Eck- Pittsburgh, PA**  
**Meyer & Mitchell- Hayward, CA**  
**Mark Milstead- San Francisco, CA**  
**Morey & Upton- Costa Mesa, CA**  
**Morgan, Melhuish, Manghan, Arvidson, Abrutyn & Lisowski- N.Y., NY**  
**Morton, Lewis, King & Krieg- Knoxville, TN**  
**Moyer, Moyer, Egley, Fullner & Warnemunde- Madison, NB.**  
**Larry Nettles Atty- Minneapolis, MN**  
**Orange Law Group, Orange, CA**  
**Stephen H. Osborne- Reno, NV**  
**Otjen, Van Ert, Lieb, and Weir, Milwaukee, WI**  
**Owen, Melbye & Rohlf- Redwood City, CA**  
**Owen, Richardson, Taylor, Mathews & Atkinson- Chicago, IL**  
**Michael Padway and Associates- San Francisco, CA**

**Patterson, Hanna & Associates- Fullerton, CA**  
**Peatross, Greer & Haytor- Shreveport, LA**  
**Pellegrini, Seeley, Ryan & Blakesley- Springfield, MA**  
**Pettit & Martin- Washington, DC**  
**Francis Piscal Atty- Toms River, NJ**  
**Placzek & Francis, Springfield, MO**  
**James L. Pocrass, Beverly Hills, CA**  
**Ponce, Ritter & Shoup- Hesperia, CA**  
**Portnoy, Leader, Peidgeon & Roth- Bloomfield Hills, MI**  
**Porter, Scott, Weiberg & Delehant- Sacramento, CA**  
**Pritzker/Olsen, Minneapolis, MN**  
**Prout and Levangie, Sacramento, CA**  
**Pryor, Carney & Johnson- Englewood, CO**  
**Raynes McCarty, Philadelphia, PA**  
**Reid, Richards & Miyagi- Honolulu, HI**  
**John Rey- Los Angeles, CA**  
**Reynolds, Beeby, Magnuson & Kenny- Detroit, MI**  
**J. Cranor Richter- Newport Beach, CA**  
**Rigg & Dean- Santa Ana, CA**  
**Roberts & Morgan- Riverside, CA**  
**Mark Romana, Deputy Attorney General, State of California**  
**Rawlings, Olson, Cannon- Las Vegas, NV**  
**Reynolds, Beeby, Magnuson & Kenny- Detroit, MI**  
**Roth & Dempsey, Scranton, PA**  
**Ruben and Jones- Los Angeles, CA**  
**Rumberger, Kirk, Caldwell & Burke- Orlando, FL**  
**Russo and Graham- Seattle, WA**  
**Office of the City Attorney of San Jose**  
**Jean Schaefer- Sacramento, CA**  
**Schell & Delamer- Los Angeles, CA**  
**Schuman, McClusky & Slicer- Charleston, WV**  
**Schwebel, Goetz & Sieben- Minneapolis, MN**  
**Scott Law- Santa Ana, CA**  
**Sedwick, Desert, Moran & Arnold, San Francisco, CA**  
**West Seegmiller Attorneys- Newport Beach, CA**  
**Shepherd, Sandberg & Phoenix- St. Louis, MO**  
**Shuman, McCuskey & Slicer- Charleston, WV**  
**Shuttleworth, Williams, Harper, Waring & Derrick- Memphis, TN**  
**Simburg, Ketter & Sheppard- Seattle, WA**  
**Snell & Wilmer- Irvine, CA**  
**Somers, Hall, Verrastro & Kern- Los Angeles, CA**  
**Sandra Springs, Oakland, CA**  
**Stafford Rosenbaum, Madison, WI**  
**Stanfield & Wightman- Phoenix, AZ**  
**Sternberg, Eggers, Kidler & Fox- San Diego, CA**

**Summerhill, Hull & McNamara- Toms River, NJ**  
**Swope & Rodante, Tampa, FL**  
**Taylor & Braun- Detroit, MI**  
**Ralph Temple- Merced, CA**  
**Tenant & Ingram- Sacramento, CA**  
**Tendy, Ellis & Cantor- Poughkeepsie, NY**  
**Thompson & Dreyer- Sacramento, CA**  
**Thompson, Rhodes, & Cowie- Pittsburgh, PA**  
**Peter Tiemann, Placerville, CA**  
**Toy, Coleman & Davies- Sacramento, CA**  
**United States Department of Justice- U.S. Attorney**  
**United States Forestry Service**  
**United States Bureau of Land Management**  
**Veen Law Firm- San Francisco, CA**  
**Vitale & Lowe- Rancho Cordova, CA**  
**David E. Wattel- Mesa, AZ**  
**Wilcoxon, Callahan, Montgomery & Deacon, San Francisco, CA**  
**Williams, Lanza, Kastner & Gibbs- Canoga Park, CA**  
**Williams & Wiese- Las Vegas, NV**  
**Willington & Barnes- Pretoria, South Africa**  
**Wilson, Elser & Moskowitz- New York, NY**  
**Wilson and Prescott- Los Angeles, CA**  
**Winder & Haslam- Salt lake City, UT**  
**Wood, Ris & Hames- Denver, CO**  
**Wright, Robinson, Osthimer & Tatum- San Francisco, CA**  
**Yamaha Motor Corporation Legal Dept.**  
**Young, Ward- Sonora, CA.**  
**York & Pokorny- San Diego, CA**  
**Gary Zernich- Las Vegas, NV**

Russell E. Darnell, Ph.D. has been retained by the following insurance groups:

**Acadia Insurance**

**Allstate Insurance Company**

**American International Insurance group- New York, NY**

**Burlington Insurance Company, Burlington, NC**

**Chubb Insurance Group, Pittsburgh, PA**

**City of Sacramento (self-insured), Sacramento, CA**

**CAN Insurance- Dallas, TX**

**Consolidated Indemnity, Orlando, FL**

**Continental Casualty**

**Crum & Forester Management, Newark, NJ**

**EMC Insurance Companies, Omaha, NB**

**Farmers Insurance Company**

**Great American Insurance Company, Cincinnati, OH**

**Great Northern Insurance Company, Pittsburgh, PA**

**Great Southwest Insurance, Scottsdale, AZ**

**Great Southwest Fire Insurance Company**

**Hanover Insurance Group**

**Hartford Insurance Group, Hartford, CT**

**Island Insurance Group, Honolulu, HI**

**Keeler & Company Inc., Baton Rouge, LA**

**K&K Insurance, Fort Wayne, IN**

**Lexington Insurance Company**

**Lloyds of London, London, England**

**Mercury Select Management**

**Mutual of Enumclaw, Seattle, WA**

**Mutual of Omaha, Omaha, NB**

**National Fire & Marine Insurance Company, Omaha, NB**

**National Indemnity, Omaha, NB**

**Nationwide Insurance, Concord, CA**

**Naughton Insurance, Inc. East Providence, RI**

**Noritaki Marine Ltd. Osaka, Japan**

**Pekin Insurance Company, Pekin, IL**

**Philadelphia Insurance Companies, Addison, TX**

**Pruco Life Insurance of Texas**

**Prudential Insurance of America**

**Rand Casualty Group Limited, Johannesburg, South Africa**

**Safeco Insurance**

**State of California, Dept. of Justice (self-insured)**

**St. Paul Fire and Marine Insurance Company, St. Paul, MN**

**Toplis & Harding Inc., L.A., CA**

**Traveler's Insurance Company**

**Twin Cities Fire Insurance Company, Hartford, CT**

**Universal Underwriters, Irvine, CA**  
**Victoria Insurance Providers Limited, Sydney, Australia**  
**Well Fargo Motorsports Insurance Company, Houston, TX**  
**Western Heritage Insurance Company**  
**Yasuda Fire and Marine**  
**Zurich Insurance, Sacramento, CA**

Russell E. Darnell, Ph.D. has been retained by the following entities:

**American Eagle MC Manufacturing Inc**  
**American Honda Motor Company Inc., Gardena, CA**  
**American Motorcycle Enterprises**  
**Aragon Trailer Corporation**  
**Army of the Republic of South Africa**  
**ATK Motorcycle Company**  
**Baird Oil Leasing- Houston, TX**  
**Baum Tool Company**  
**Bell Helmet Company**  
**Blackhawk O.R.V. Park- Tulare, California**  
**Bombardier Corporation- Canada**  
**BP Oil Company- Great Britain**  
**Brevard County O.R.V. Park- Cocoa Beach, FL**  
**Bridgestone Tire and Rubber Company**  
**British Small Arms Corporation Ltd. - Great Britain**  
**Broome Tioga Sports Center- Binghampton, NY**  
**California Dept. of Justice, Los Angeles, CA**  
**Cal-Tex Daytona Oil Corporation**  
**CHAMCO Automotive Inc.**  
**Champion Spark Plugs**  
**China Industrial Park, Tijuana, Mexico**  
**The Coleman Company, Wichita, KS**  
**Continental MotorSports Inc.**  
**CooperCross Canada**  
**County of Tulare, California**  
**Curnutt Shocks**  
**CZ Motorcycle Company- Strakonitz, Czechoslovakia**  
**Daro Racing- Pretoria, South Africa**  
**Dave Bickers Imports- Great Britain**  
**Daytona Helmet Company**  
**DeAnza Raceway**  
**Dunlop Tire Corporation**  
**Duralube International**  
**DuraLube Oil Corporation**  
**Electrofilm Corporation**

**Filtron Corporation**  
**Firestone Tire Corporation**  
**The Fleetwood Corporation**  
**Force Dynamics Engineering Corporation**  
**Ford Motor Company**  
**Fortner Helicopter Services**  
**Fullbore Racing Products Inc.**  
**Girling Corporation- Great Britain**  
**Glen Helen Raceway**  
**Goki International**  
**Grant Safety Helmet**  
**Greeves Motorcycle Company Ltd. - Great Britain**  
**GTE Northwest**  
**Guazzoni Motorcycle Company- Italy**  
**Hallman Racing USA**  
**Harvey Titanium**  
**Hawaii Raceway Park- Oahu, HI**  
**Hodaka Heavy Industries Ltd.**  
**Hondaline Products**  
**Honda Motor Corporation**  
**Hybrid Mexico Motors, Tijuana, Baja**  
**Husqvarna of Sweden**  
**Imperial Irrigation District, Imperial, CA**  
**Indian Dunes Sportpark- Valencia, CA**  
**Indoor Sports Promotion**  
**The Irvine Corp. - Irvine, CA**  
**Jacwal Corporation**  
**Jarden Corporation, Wichita, KS**  
**Jawaharlal Nehru Stadium Authority- Poona, India**  
**J.B. Hunt Transport**  
**Kawasaki Motor Corporation**  
**Louisiana Dept. of Transportation and Safety**  
**Louis Garcia Construction**  
**Maverick Shocks Inc.**  
**Metzler Tire Company- Germany**  
**Monark AB of Sweden**  
**Mondial Motorcycle Company- Italy**  
**Montesa Motorcycles- Spain**  
**Montgomery Wards Corporation**  
**Moto-Parilla- Italy**  
**Moto-Villa- Italy**  
**Motul Oil- France**  
**Newhall Land and Development Company**  
**Norton Motorcycles- England**  
**Ohlin Racing**

**Ossa of Spain**  
**Otto Laboratories**  
**Packer Engineering**  
**Poona Auto Racing Association- Poona, India**  
**Penton U.S.A.**  
**P.G.&E.**  
**P.J. Corporation**  
**Powerslide Inc.**  
**Preston Petty Products**  
**Racers Edge Inc.**  
**Redline Bicycles**  
**Reynolds Chain Ltd.**  
**Rickman of Great Britain**  
**Rio Bravo Raceway- Houston, Texas**  
**Riverside County Sheriff, Search and Rescue Team**  
**Round Table Import Company**  
**Saddleback Park Inc**  
**Safety Engineering Associates**  
**Scott U.S.A.**  
**Sears Point Raceway**  
**Shell Oil Company**  
**Shoei Helmets- Japan**  
**Sidi-Campa- Spain**  
**Simpson Helmets**  
**Smith USA**  
**Smith Goggles**  
**Snake Creek MX- Atlanta, Georgia**  
**Southern Pacific Land and Development Company**  
**Southern Pacific Railroad**  
**Spectro Oil Company**  
**Sprockets Park O.R.V.**  
**Stadium Motorsports Inc.**  
**State of California, Dept. of Justice**  
**Systems Technology Automated Resources (S.T.A.R.)**  
**ST Racing Products International**  
**SUPA Technology**  
**Suzuki Motor Corporation**  
**Sudco International**  
**Super Seer Goggles**  
**Specialty Vehicle Institute of America (S.V.I.A.)**  
**Swallow Tire Company**  
**Takla Safety Equipment- Sweden**  
**Texaco Oil Company**  
**Titanium Products Corporation**  
**Tohatsu Heavy Industries**

**Torco Oil Company**  
**Toyota Motor Corporation**  
**Trelleborg Tire**  
**Triangle Training Inc.**  
**Tulsa Raceway Inc.**  
**United States Air Force**  
**United States Army**  
**United States Department of Justice**  
**United States Marine Corps**  
**University of Alabama-Traffic Safety Department**  
**University of Tennessee- Department of Industrial Engineering**  
**Ventura County Sheriffs Department**  
**Viking Oil Company**  
**Vredestein Tire Company- Holland**  
**Walmart Inc.**  
**Walters Safety Gear**  
**Webco International**  
**Wilson Sports Company International**  
**Works Performance Suspension**  
**Yamaha Motor Company**  
**Yankee Motor Corporation- Schenectady, NY**  
**Yokohama Tire and Rubber Company- Japan**  
**ZhongXing Automobile North America**  
**ZXAUTO Grupo Mexico**