Robert S. McKinzie



15016 S. Rosehill Rd. Olathe, Kansas 66062-9478

Experience:

1981 Kansas Highway Patrol

Troop A, Kansas City

W: (913) 851-5831

Fax: (913) 851-5832

to 12-99 Sergeant

Accident Reconstruction Specialist.

Served as the primary instructor of accident investigation at the Patrol academy, in Salina from

1987 through 1989

Advanced Accident Investigation Instructor 1993

Commercial Vehicle Accident Reconstruction Instructor 1993

Computer Aided Drafting for Accident Reconstruction, for the National Transportation Safety

Board 1993

Advanced Accident Reconstruction with Micro Computers 1994

State Accident Reconstruction Coordinator for KHP's

Critical Highway Accident Response Team, Accident Reconstruction Coordinator

Retired Sergeant

1995-2002 TEEX, Texas A&M

College Station Texas

Adjunct Instructor

Primary Instructor, Advanced Scene Investigation using Forensic Mapping and CAD.

Co-instructor, Advanced Commercial Vehicle Collision Reconstruction

1990 McKinzie & Associates to Present Policy Statement

Olathe, Kansas 66061

McKinzie & Associates is dedicated to providing an accurate technical analysis of motor vehicle collisions, based on creditable data. The most modern techniques in accident reconstruction; Total Station Forensic Mapping, computer aided drafting, Crash 3, PCCrash Simulations, Rectec, VC3000DA-DX dynamometer data acquisition performance computer, Stalker Radar, Performance Time Traps and the Gooch C.V. Brake analyzer are utilized to document evidence and substantiate the case. Finally, a professional courtroom presentation can include simple to understand analysis of the collision and reconstruction process, color scale drawings, or real time animation.

Investigated / reconstructed over 2100 motor vehicle collisions to date; as of August 16, 2005.

Expert Witness Appearances

| 1985 Atchison County District Court State vs. Charles Jagle | AR | 1 |
|--|-----------|----|
| 1987 Wyandotte County District Court State vs. Charles Womack | AR | 2 |
| 1988 Leavenworth County District Cou State vs. Gardner Jones III | rt AR | 3 |
| 1989 Wyandotte County District Court State vs. Milton Patrick | AR | 4 |
| 1989 Wyandotte County District Court State vs. Kevin Roseawitz | AR | 5 |
| 1989 Wyandotte County District Court State vs. Johnny I. Dean | DUI | 1 |
| 1990 Johnson County District Court State vs. Russel L. Runnels | AR | 6 |
| 1990 Wyandotte County District Court State vs. Collis Holliday | AR | 7 |
| 1991 Wyandotte County District Court State vs. Stephan Bailey | AR | 8 |
| 1992 Leavenworth County District Cour Rodgers v. State Farm | t AR | 9 |
| 1992 Douglas County District Court State v. Schaal | AR | 10 |
| 1992 Wyandotte County District Court State v. Howell | AR | 11 |
| 1992 Doniphan County District Court State v. Robinson | AR | 12 |
| 4-93 United States District Court Schnucks v. Marten | AR | 13 |
| 6-93 Circuit Court of Jackson County M Simple v. Block | O. AR | 14 |
| 12-93 Circuit Court of Jackson County M Jines v. Amer. Fam. Ins. | MO. AR | 15 |
| 7-94 Johnson County District Court Williams v. Peters | AR | 16 |
| 01-95 Jackson County Circuit Court Locker v. Corley | AR | 17 |
| 02-95 Jackson County Circuit Court Fullerton v. Yellow Freight | AR | 18 |
| 02-95 Jackson County Circuit Court Morgenson v. Houglund | AR | 19 |
| 1995 Wyandotte County District Court Meyer v. State Farm | AR | 20 |
| 03-95 Sherman County District Court Bentzinger/Smith v. Sherman Co. | AR | 21 |
| 10-95 Harvey County District Court | | |

| State v. Chastain Judge Pillshaw | AR | 22 |
|--|------------------|------|
| 11-95 Johnson Ct. Dist. Court KS. Lester v. Robinson | AR | 23 |
| 12-95 Jackson Cty. Crt. Court Div. 10 M Aston v. American Family | MO. AR | 24 |
| 12-95 Clay Cty. Crt. Court MO. McClaskey v. Ryder & Cannon Proctor, Judge Russell | AR | 25 |
| 3-96 JO. Co. Dist. Court KS. Hansen v. Tucker Musil, Judge Leben | AR | 26 |
| 06-96 JO. Co. Dist. Court KS. Neidholdt v. Trinkler Sloan, Judge McClain | AR | 27 |
| 06-96 JO. Co. Dist. Court KS. Snyder/Davis v. Norfolk Southern RR Cathcart, Hearing Officer Crabtree | AR | 28 |
| 06-96 Finney Co. Grand Jury, KS. State v. Harrison Brown | AR | 29 |
| 06-96 Clay. Co Crt. Court Div. 2, MO Suyderhoud v. Orr Rollins, Judge Russell | AR | 30 |
| 06-96 BB. Co. Dist. Court, KS. State v. Shoenbarger Swarts, Judge Hart | AR | 31 |
| 06-96 Ja. Co. Crt. Court Div. 12, MO. Brown v. Foster Turner, Judge Messina | AR | 32 |
| 10-96 Jf. Co. Dist. Court KS. State v. Murry Jf. Co., Judge Nafziger | AR | 33 |
| 12-96 Dg. Co. Dist Court KS. Erskins v. Goodtracks Dg. Co., Judge Schmidt | AR | 34 |
| 01-97 Ja. Co Cirt. Court Div 6 MO Peterman et al v. City of Kansas City et al & Judge William Mauer | & Mazda et AR | t al |
| 03-97 Wyandotte Co. Dist. Court State v. Spielbusch Wy. Co. Dist. Judge Bodine | AR | 36 |
| 06-97 Wyandotte Co. Dist. Court Ungerman v. Bono Wy. Co. Dist. Judge Duncan | AR | 37 |
| 06-97 Lebette Co. Dist. Court State v. Binns LB. Co. Dist. Judge Brewster | AR | 38 |
| 09-97 Wyandotte Co. Dist Court Singh v. Luminous Neon Judge Gronaman | AR | 39 |
| 10-97 U.S. Dsit. Court W. MO. Mazur v. Wilkey & American Freight | | |

| U.S. District Judge Laughrey | AR | 40 |
|--|----|----|
| 1-98 Jefferson County Disrtict Court STATE V. KNOLL Dist. Court Judge Nafzigner | AR | 41 |
| 4-98 Jackson County Circuit Court Sallee V. Crouch & Lady Baltimore Foods Cirt. Court Judge Holliger, Div. 9 | AR | 42 |
| 4-98 Johnson County Disrtict Court State V. Severt Dist. Court Judge Cleaver | AR | 43 |
| 12-98 Sedgwick County District Court State v. Lockett Dist. Court Judge Philshaw | AR | 44 |
| 2-99 Jackson County Circuit Court Edwards v. Reiger Farms Dist. Court Judge Van Amburg | AR | 45 |
| 3-99 Johnson Co. Dist Court, Div 7 Croft v. Colteryahn Dist Court Judge Russell | AR | 46 |
| 4-99 Pawnee Co. Dist. Court Philbern v. Keenan District Court Judge Buster | AR | 47 |
| 4-99 Jackson Co. Circuit Court Tracy v. Gillahand | | |
| Cirt. Court Judge Kramer 4-99 Johnson County District Court | AR | 48 |
| State v. Barragan District Court Judge Jones | AR | 49 |
| 5-99 Calloway County Circuit Court Hopfer v. Freeman/Smith Circuit Court Judge Conley | AR | 50 |
| 7-99 District Court of WY Co. Henison v. City of Kansas City KS District Court Judge Duncan | AR | 51 |
| 7-99 Jackson Co. Circuit Court O'Connor v Lee Circuit Court Judge Daugherty | AR | 52 |
| 11-99 Johnson Co.KS Dist. Ct. State v Beatty District Court Judge Davis | AR | 53 |
| 11-99 Johnson Co. MO. Circt. Ct. Travis v. Hulse/ Apex et al Circuit Court Judge Dandurand | AR | 54 |
| 12-99 Jackson Co. MO. Circt. Ct. Cotter v. Miller Circuit Court Judge Gray | AR | 55 |
| 12-99 Wyandotte Co. KS Dist. Ct. Feden v Hartley/Decker Dist. Ct. Judge Bukaty | AR | 56 |
| 4-00 Johnson Co. KS Dist. Ct. State v. Beaty | | 20 |
| Dist. Ct. Judge Davis | AR | 57 |

| 6-00 Jackson Co. MO. Circt Ct. Pink v. State Farm/Knoche Circuit Court Judge Atwell | AR | 58 |
|--|----|----|
| 6-00 Riley Co. KS. Dist. Ct. State v. Valentine Magistrate Judge Wright | AR | 59 |
| 8-00 Johnson Co. KS Dist. Ct. Niles v Anderson et al District Court Judge Isenhour | AR | 60 |
| 10-00 Clay County MO Circt. Ct. Shull v Roach Circuit Court Judge Clark | AR | 61 |
| 05-01 Codington County SD Circt. Ct. State v Nelson Circuit Court Judge Roehr | AR | 62 |
| 05-01 Phillips County KS District CT. Runion v. Russell District Court Judge Elliott | AR | 63 |
| 08-01 Jackson County Circuit Ct. Walker v. City of Grandview MO Video tape | AR | 64 |
| 08-01 Hodgeman County KS, Dist CT Medina v Oliphant by video | AR | 65 |
| District Court Judge 11-01 Finney County KS, Dist CT State v Leyva FRY Hearing | | |
| Disrtict Court Judge Richardson 12-01 Grundy County MO Cirt. Court Whitham v Owens | AR | 66 |
| Circuit Court Judge Kohun 12-01 Douglas County Dist. Court KS Toshavik v George | AR | 67 |
| Dist. Judge Martin 01-02 Jackson County Cirt. Court MO | AR | 68 |
| Robinson v. Safety Flare Circuit Court Judge Moran 02-02 Norton County Dist. Court KS | AR | 69 |
| State v. Pfannenstiel Dist. Court Judge Flax | AR | 70 |
| 06-02 Johnson County Dist. Court KS Graham v McAfee, et.al Dist Court Judge John Bennett | AR | 71 |
| 08-02 Saline Co. Cirt Court MO State v. Kendrick Circuit Court Judge Rolf | AR | 72 |
| 04-03 Ray Co. Cirt. Court MO Hendley v Coffey Circuit Court Judge Moentmann | AR | 73 |
| 05-03 Riley Co Dist. Court KS Velez v Heintz District Court Judge Paul Miller | AR | 74 |
| | | |

| 07-03 Jackson County Cirt. Court MO Cotter v. Miller Circuit Court Judge Jon Gray | AR | 75 |
|--|----|----|
| 09-03 Anderson County Dist. Court MO State v. Ross Associate Judge Edwin Smith | AR | 76 |
| 11-03 Anderson County Dist. Court MO State v. Ross District Court Judge King | AR | 77 |
| 02-04 Jackson County Cirt. Court MO Gallagher v J & D Enterprises Circuit Court Judge K.P. Dean | AR | 78 |
| 02-04 Lyon County District Court KS Peterson v Peak / Henderson / Excel | | |
| District Court Judge Sanderson 05-04 Mediation MO Perry v MSTC | AR | 79 |
| Honorable John O'Leary 06-04 Jasper County Circuit Court MO | AR | 80 |
| Burrell v O'Rielly Div. 1 Circuit Court Judge Crawford | AR | 81 |
| 08-04 Platte County Circuit Court MO Ficher v Kelly Crossings Div. 1 Circuit Court Judge Schafer | AR | 82 |
| 10-04 US District Court, Western MO Crowley et al. v. United States U.S. District Judge Laughrey | AR | 83 |
| 12-04 Wyandotte Co. District Court KS Sultani v Bungard District Court Judge M. Harris | AR | 84 |
| 12-4 Washington County District Court KS Lutjemier v Childs Transportation District Court Judge Thomas M. Tuggle | AR | 85 |
| 02-05 Franklin County District Court KS Burke v Ottawa Sanitation District Court Judge James Smith | AR | 86 |
| 02-05 Jackson County Circuit Court, MO Scudder v Hamilton Ciucuit Court Judge Marco Roldan | AR | 87 |
| 03-05 Gren County Circuit Court, MO Dickey v. Mihalevich Circuit Court Judge J. Miles Sweeney | AR | 88 |
| 3-05 Shawnee County District Court KS State v McKinney | AK | 00 |
| District Court Judge Leuenberger Effective August 16, 2005 | AR | 89 |
| | | |

Deposition List
Schnucks Trans. v. Marten Transport.
US District Court 03-93 1

Semple v. Block

| MO State Court | 05-93 | 2 |
|---|-------|----|
| Howley v. Rex's Tire KS State Court | 09-93 | 3 |
| Jines v. American Family MO State Court | 11-93 | 4 |
| Williams v. Peters KS State Court | 07-94 | 5 |
| Henshaw v. Hommel KS State Court | 09-94 | 6 |
| Fullerton v. Yellow Freight MO State Court | 12-94 | 7 |
| Meyer v. State Farm KS State Court | 02-95 | 8 |
| Obermeyer v. Union Pacific KS State Court | 02-95 | 9 |
| Bentzinger/Smith v. Sherman County KS KS State Court | 03-95 | 10 |
| Evans/Dixon v. Thorpe KS State Court | 04-95 | 11 |
| Davis v. Jackson County MO MO State Court | 05-95 | 12 |
| Aston v. American Family MO State Court | 10-95 | 13 |
| McCaskey v. Ryder Corp / Canon MO State Court | 12-95 | 14 |
| Ruiz/Zavala v. Howard MO State Court | 04-96 | 15 |
| Vennemann v. Bentley Trucking MO State Court | 04-96 | 16 |
| Brown v. Foster MO State Court | 05-96 | 17 |
| Suyderhoud v. Orr MO State Court | 05-96 | 18 |
| Rocha v. Hailey / Zimmerman MO State Court | 06-96 | 19 |
| Becker Corp. v. National Carriers Corp. KS State Court | 11-96 | 20 |
| Derks v. Venture Corp. KS State Court | 11-96 | 21 |
| Way v. Wever / Graves Food Service MO State Court | 12-96 | 22 |
| Rusert v. City of Blue Springs MO State Court | 12-96 | 23 |
| Sayles v. Vancom MO State Court | 12-96 | 24 |
| Peterman v. Kansas City, MO MO State Court | 12-96 | 25 |

| Sherrick v. Deffenbaugh KS State Court | 02-97 | 26 |
|--|-------|----|
| Bay v. Shea MO State Court | 03-97 | 27 |
| Wolfe v. Cargill MO State Court | 04-97 | 28 |
| Mazur v. Wilkey / American Freightways US W. Dist. MO | 05-97 | 29 |
| Morgan v. Sumner KS State Court | 05-97 | 30 |
| Ungerman v. Bono KS State Court | 06-97 | 31 |
| Osborne v. Hoyt KS State Court | 07-97 | 32 |
| Leppin v. Cardinal Transport MO State Court | 10-97 | 33 |
| Tyler v. Hosler KS State Court | 11-97 | 34 |
| Cass v. Coble Mo. State Court | 11-97 | 35 |
| Counce v. Mast KS. State Court | 1-98 | 36 |
| Kitchen v. Covell MO. State Court | 4-98 | 37 |
| Braun v. Ferking MO. State Court | 5-98 | 38 |
| Whedbee v. Deffenbaugh & Reed MO. State Court | 5-98 | 39 |
| Nguyen v Vaughn Mo. State Court | 5-98 | 40 |
| Ana Maria Deras-Lopez v. Charles Estep US W. Dist.of MO. | 7-98 | 41 |
| Pontius v Cameron Express MO. State Court | 8-98 | 42 |
| Nguyen et al v. Vaughn MO. State Court | 9-98 | 43 |
| Philbern v. Keenan KS. State Court | 9-98 | 44 |
| Seiz, et us. v. Bailey MO. State Court | 10-98 | 45 |
| Flicken v. City of Raytown MO. State Court | 11-98 | 46 |
| Tracy v. Gillahand MO. State Court | 3-99 | 47 |
| Hopfer v. Smith MO. State Court | 4-99 | 48 |

| State v. Markee | | |
|---|-------|----|
| KS. State Court | 5-99 | 50 |
| Morris, et al v Ace Taxi KS. State Court | 6-99 | 51 |
| Williams v. KCATA MO. State Court | 7-99 | 52 |
| McHugh v. Tyson Foods St. Louis City Court | 9-99 | 53 |
| Cotter v. Miller MO. State Court | 11-99 | 54 |
| O'Doniel v. Demtech Inc. Mo. State Court | 12-99 | 55 |
| Henderson v Fields Mo. State Court | 12-99 | 56 |
| Santillian v. O'Dell MO State Court | 01-00 | 57 |
| Ewing v. Singleton et al. MO State Court | 07-00 | 58 |
| Collins v. Blue Valley Court MO State Court | 07-00 | 59 |
| McKinley v. Bevans – Nixon MO State Court | 08-00 | 60 |
| Schofield v. OTR Express, Inc. MO. State Court | 8-00 | 61 |
| Fortner v. Lanter Mo. State Court | 10-00 | 62 |
| Carver v. Super S Auto Sales MO. State Court | 11-00 | 63 |
| Isaac v. Cornelius MO. State Court | 11-00 | 64 |
| Willcockson v Plaza Express MO State Court | 01-01 | 65 |
| Hughes v Laquement MO State Court | 02-01 | 66 |
| Peine v Rooney Trucking US W. Dist.of MO. | 03-01 | 67 |
| Garcia v Premium Standard Farms US W. Dist.of MO | 03-01 | 68 |
| Whitham v. Owens MO State Court | 03-01 | 69 |
| Knight v. Central Paving KS State Court | 3-01 | 70 |
| Kah-Ho-Go v Johnson US Dist of Kansas | 5-01 | 71 |
| Hengler v Liebst KS State Court | 5-01 | 72 |
| Ballentine v Baxter, K&S Trk. | 6-01 | 73 |

| KS State Court | | |
|---|-------|----|
| Des Camps MO State Court | 7-01 | 74 |
| Miller v. KCMO MO State Court | 7-01 | 75 |
| Gemmer v Eckert MO State Court | 8-01 | 76 |
| Phillips v General Motors MO State Court | 9-01 | 77 |
| Herrington V SPC Trans MO State Court | 10-01 | 78 |
| Robinson v Safety Flare MO State Court | 11-01 | 79 |
| Rush v Transport Service Co. MO State Court | 11-01 | 80 |
| Lemons et al v Brown County KS US Dist Court of KS | 11-01 | 81 |
| Beall v Yocum MO State Court | 11-01 | 82 |
| Garrison v KCMO MO State Court | 11-01 | 83 |
| Hughes v MidStates Retreaders MO State Court | 04-02 | 84 |
| Barricklow et al vs Lindsay MO State Court | 07-02 | 85 |
| State v Kendrick MO State Court | 07-02 | 86 |
| McCoy v Anderson Erickson et al KS State Court | 08-02 | 87 |
| Downs v. Waller Trucking MO State Court | 08-02 | 88 |
| Barnes v Gross KS State Court | 08-02 | 89 |
| Montgomery v Jensen MO State Court | 09-02 | 90 |
| Patrickus v Rooffner MO State Court | 09-02 | 91 |
| Hendley v Coffey MO State Court | 09-02 | 92 |
| Blevins v Huggard US District of KS | 11-02 | 93 |
| Burke v Ottawa Sanitation KS State Court | 11-02 | 94 |
| Jones v Glenn KS State Court | 02-03 | 95 |
| McMan v McMan Blankenship MO State Court | 03-03 | 96 |

| Newton V Amhoff Trucking & BNSF US District Court Kansas | 05-03 | 97 |
|---|-------|-----|
| Zeckser v Markham, et al KS State Court | 06-03 | 98 |
| Binci v Lawrence Bus Co. KS State Court | 06-03 | 99 |
| Foster v Pepsi MO State Court | 08-03 | 100 |
| Garrett v McKnabb KS State Court | 08-03 | 101 |
| Wilson v MFA MO State Court | 10-03 | 102 |
| Heredia v Overall Express et al MO State Court | 10-03 | 103 |
| Biggs v KCATA MO State Court | 11-03 | 104 |
| Curl v PBX MO State Court | 11-03 | 105 |
| Moore v English et al MO State Court | 12-03 | 106 |
| Goff v Zerbe MO State Court | 01-04 | 107 |
| Harmon v Saffees MO State Court | 03-04 | 108 |
| Mustain v Freeway Express MO State Court | 03-04 | 109 |
| Baumli v Lawrence Traffic MO State Court | 03-04 | 110 |
| Jessip v Campbell MO State Court | 04-04 | 111 |
| Aderon v Freeman MO State Court | 04-04 | 112 |
| Burrell v O' Rielly MO State Court | 06-04 | 113 |
| Lane v Atmos Energy KS State Court | 06-04 | 114 |
| Irvin v Odell MO State Court | 06-04 | 115 |
| Beck v Sprint MO State Court | 06-04 | 116 |
| Leutjemeyer v Childs Transport KS State Court | 07-04 | 117 |
| Boarders v Heat & Rodeman MO State Court | 08-04 | 118 |
| Fisher v Kelly Crossings MO State Court | 08-04 | 119 |

| Dickey v Mihalevich MO State Court | 9-04 | 120 |
|---|-------|-----|
| Carrol v Kelsey MO State Court | 10-04 | 121 |
| Cantrell v Andrews MO State Court | 12-04 | 122 |
| Gossett v Overland Park KS State Court | 01-05 | 123 |
| Tanner v Kopf US District Court | 01-05 | 124 |
| Riley v Hentz MO State Court | 01-05 | 125 |
| Reynolds v Purington MO State Court | 02-05 | 126 |
| Saulters V Atra Data MO State Court | 03-05 | 127 |
| Smith v Smith MO State Court | 04-05 | 128 |
| Kearnery v MHTC MO State Court | 07-05 | 129 |
| Hoffer v Villega KS State Court | 07-05 | 130 |
| Wheeler v Swift Trans. KS State Court | 07-05 | 131 |
| Barreto v Recovery Management MO State Court | 07-05 | 132 |
| Bottcher v Failing MO State Court | 08-05 | 133 |
| Westermier v Headings MO State Court | 08-05 | 134 |

Effective August 16, 2005

Education

| Oct. 1981 | Kansas Highway Patrol Basic Accident Investigation • 35 training hours | Training Academy, Salina Kansas |
|------------|--|---------------------------------|
| Jan. 1984 | Traffic Institute, Northwestern University Advanced Accident Investigation, Vehicle Dynamics 46 Hours | K.H.P. Academy, Salina |
| July, 1986 | National Police Institute Accident Reconstruction • 90 hours | B.C.C.C., Great bend Kansas |
| Oct. 1987 | I.A.T.A.I. Training Seminar Annual Training Seminar 24 hours | Illinois State University |
| Jun. 1988 | I.A.A.R.S. Eighth Annual Training Seminar | Lake Tahoe, Nevada |

International Training Seminar 20 hours Jun. 1989 I.A.A.R.S. Ninth Annual Training Seminar Minneapolis, Minnesota **International Training Seminar** • 28 hours Sept. 1989 **Accident Reconstruction Arkansas State University Commercial Vehicle Accident Reconstruction** 40 hours I.A.A.R.S. Tenth Annual Conference Jul. 1990 University of British Columbia **Training Seminar & Crash Test** 24 hours Lenexa, Kansas Aug. 1990 Burlington / Sante Fe Railroad **Grade Crossing Collision Investigation** 24 hours I.A.A.R.S. Eleventh Annual Conference Jul. 1991 Kansas City, Missouri **Training Seminar** • 22 hours, Program committee Nov.1991 S.O.A.R. Conference Orlando Florida **Training Seminar & Crash Test** 20 hrs. May, 1992 M.A.T.A.I. West Des Moines, Iowa **Training Seminar & Crash Test** 24 hours July, 1992 **IAARS 12th Annual Seminar** Charleston, South Carolina Training seminar & crash test 18 hours 1991 **Barton County Community College Great Bend Kansas Associates** • GPA 4.0, Presidents Honor Roll Sept. 1992 **Denver Colorado ACTAR Certificate of Qualification** · Accreditation Commission for Traffic Accident Reconstructionist Apr. 1993 University of North Florida Institute of Police Technology and Management **Special Problems** • 30 Hours Apr. 1993 **Denver Colorado ACTAR Accredited Accident Reconstructionist** • Accreditation Commission for Traffic Accident Reconstructionist Registration Number 440 Jun. 1993 **Arkansas State University** Jonesboro, AR. **Commercial Vehicle Accident Reconstruction** • 40 Hrs. Jul. 1993 13th Annual IAARS Seminar Minneapolis, MN. **Brake Testing** 24 Hrs. Oct. 1993 U.S. Dept. of Transportation Overland Park, Kansas **CVSA Level 1 Inspector** • 80 Hrs. May, 1994 Midwest Association of Technical Acc. Investigators Iowa City, IA 8th Annual Seminar & Crash Test June, 1994 **International Association of Accident Reconstructionist** Portland, Maine 13th Annual Seminar & Skid Test

• 24 Sept., 1994 TAARS,-SOAR,-WATAI @ TEXAS A&M College Station, Texas **Annual Reconstruction Seminar & Crash Test April, 1995** Kansas Bureau of Investigation KHP Academy, Salina Kansas **Blood Spatter Anaylsis April, 1995** University of North Flordia I.P.T.M., Jacksonville FL. **Special Problems in Accident Reconstruction April, 1995** University of North Flordia I.P.T.M., Jacksonville FL. **Advanced Accident Reconstruction** July, 1996 **International Association of Accident Reconstructionist** Grand Rapids, MI 14th Annual Seminar \ Decel. Test • 19.75 Sept. 1995 Illinois Association of Technical Accident Investigators Collinsville, IL. 1995 Conference & Crash Test • 19.5 University of North Florida I.P.T.M. Jacksonville FL. **April, 1996** Special Problems in Accident Reconstruction July, 1996 **International Association of Accident Reconstructionist** Boise, ID 15th Annual Seminar \ Crash Test • 15 August, 1996 Forensic Photography Salina, Kansas Nikon Forensic Photography February, 97 Forensic Mapping Level II Tampa, FL **Advanced Forensic Mapping** • 16 March, 1997 Texas A&M, TEEX, CRASH 97 College Station, TX **Reconstruction Seminar & Crash Test** Sept., 1997 Illinois Association of Technical Accident Investigators Arlington Heights, ILL. **Reconstruction Conference** Oct., 1997 **Allied Signal Bendix** Arlington, Tx. Air Brkaes Systems • 22.0 December, 97 Kansas Bureau of Investigation Salina Kansas Video Tape Training & Techniques FEB. 1998 **Society of Automotive Engineers International Congress Accident Reconstruction / PC Crash MAY 1998** Midwest Association of Technical Accident investigators Kansas City, MO. **Annual Training Conference** Society of Accident Reconstructionist August 1998 Colorado Springs, CO. **Annual Training Conference**

| Sept. 1998 | Illinois Assoc. of Technical Acc. Invest. Annual Training Conference 24 | Springfield III |
|------------|---|---------------------|
| Sept. 1998 | Reconstruction Technology Recon. & C.V.R. w/ Micro Computers • 40 | Salina Kansas |
| Oct. 1998 | Texas A&M, TEEX, CRASH 98 Collision Reconstruction Conference • 36 | College Station, TX |
| July 2000 | MicroSurvey MapScenes Forensic Mapping & Recon Analysis 40 | Kalowna, BC |
| Sept. 2000 | WREX2000 World Reconstruction Exhibition @ Texas A&M 36 | College Station TX |
| June 2001 | Reconstruction Technology Rec-Tec Advanced Reconstruction with Micro-Computers 40 | Coco Beach Florida |
| Aug. 2001 | AIRIL Accident Investigation & Reconstruction Interpretation and the Law 4th International conference @ University of BC 32 | Vancouver BC Canada |
| Jan. 2002 | PC-Crash PC-Crash workshop 16 | Las Vegas NV |
| June 2002 | IAARS / MATAI Annual training conference 21 | Minneapolis MN |
| Aug. 2002 | Reconstruction Technology Rec-Tec Advanced Reconstruction with Micro-Computers 24 | Coco Beach FL |
| Sept. 2002 | Collision Safety Institute Vetronix, Collision Data Retrieval 16 | Rockford IL |
| Sept. 2002 | IATAI Annual Conference & Crash Test 24 | Rockford IL |
| Jan. 2003 | MicroSurvey MapScenes Pro 24 | Kelowna BC Canada |
| June 2003 | MATAI Annual Conference 18 | Ames IA |
| July 2003 | IAARS Annual conference 24 | Olathe KS |
| Sept. 2003 | IATAI Annual Conference 20 | Mt. Vernon IL |
| May 2004 | MATAI Annual Conference 20 | Rock Island II. |
| May 2004 | RECTEC Inc. Advanced Physics and Analysis using REC-TEC Software 40 | Olathe KS |
| June 2004 | Institute of Police Technology & Management Applied Physics for Accident Reconstruction 40 | Collinsville ILL |
| June 2004 | ARC-CSI Crash Conference 2004 Annual Conference 21 | Las Vegas NV |
| April 2005 | Detroit Diesel Electronic Controls DDDL / DDEC Reports 16 | Redmond, MI |
| May 2005 | Cummins Diesel InSite 12 | Kansas City, MO |
| June 2005 | MapScenes Users Conference Annual Conference | Las Vegas NV |

June 2005 MATAI
Annual Conference

Rapid City SD

TOTAL

•1696.25

Professional: •

October, 1987 Granted membership, Illinois Association of Technical Accident Investigators.

 November, 1987 Award for Outstanding Service on Catastrophic Car Wrecks, presented by the Kansas Bar Association.

- April, 1987 Authored the Troop A guidelines for Accident Reconstruction.
- July, 1987 Granted membership with the International Association of Accident Reconstruction Specialist.
- 1987-89 Primary Instructor, Acc.. Invest. Kansas Highway Patrol Training Academy.
- January, 1990 Granted membership with the National Association of Professional Accident Reconstruction Specialist.
- April, 1991 Instructor A / R course for the Kansas Motor Carrier Association.
- September, 1991 Granted membership with the Society of Accident Reconstructionists.
- January, 1993 Granted membership with the Midwest Association of Technical Accident Investigators
- Primary Instructor of Advanced Accident Investigation for the Kansas Highway Patrol Academy.
- April 1994 State Accident Reconstruction Coordinator, KHP
- January 1995, Instructor Forensic Mapping, Suffolk, Nassau Co. PD, New York State Police, Long Island NY.
- June 1995, Instructor, Accident Assessment for Administrators
- Greyhound Inc.
- August 1995 Instructor, Advanced Commercial Vehicle Accident Reconstruction, TEEX, Texas A&M University
- November 1995, Primary Instructor, Advanced Scene Investigation using Forensic Mapping & CAD, TEEX, Texas A&M University
- March 1996, Instructor, Forensic Mapping for Accident Reconstruction with CAD. Nebraska State Patrol Academy
- Nebraska State Patrol, Lincoln NE.
- April 1996, Instructor, Advanced Commercial Vehicle Accident Reconstruction, South Carolina Highway Patrol, Teex
- Texas A&M University

- February 1997, Granted membership into the Society of Automotive Engineers.
- June 1997, Instructor, Forensic Mapping
- Tampa Police Department Tampa, FL.
- Sept. 1997, Lecturer Forensic Mapping
- IATAI, Arlington Heights, IL.
- April, 1998 Lecturer, Accident Reconstruction
- 80th Annual KS. Transportation Engineering Conference
- Kansas State University
- May, 1998 Lecturer, Expert Panel, New Technology
- Annual Training Conference, (MATAI) Midwest Association of Technical Accident Investigators.
- · Kansas City, Missouri
- Sept. 1998 Lecturer
- Ill. Assoc. of Tech. Acc. Invest.
- Team approach to Catastrophic Highway Incidents
- Field demonstrations on C.V. brake analysis
- · Springfield Ill.
- October, 1998 Lecturer
- Texas A&M, TEEX, CRASH 98
- Documentation of Crush damage
- Forensic Modeling W/a Total Station
- George Bush Presidential Conference Center
- College Station, TX
- December, 1998 Project Coordinator,
- Senior Reconstructionist
- Concluded a five year study of commercial
- Vehicle fatal crashes in Kansas. A cause analysis
- identified the probable cause and contributing factors.
- · Report for US-DOT, FHA, OMC, KHP
- June, 1999 Panelist, Digital Camera Panel,
- Highway Innovative Technology Evaluation Center
- Civil Engineering Research Foundation
- Washington, DC
- · August 1999, Primary Instructor, Advanced Scene
- Investigation using Forensic Mapping & CAD,
- Florida Highway Patrol
- February 2000, Primary Instructor, Advanced Scene
- Investigation using Forensic Mapping & CAD,
- Missouri State Highway Patrol
- April 2000, Primary Instructor, Forensic Mapping
- Massachusetts State Police
- April 2000, Granted membership with the Texas Association of Accident Reconstruction Specialists

 August 2001, Appointed to the International Advisory Committee Crash Investigation / Reconstruction Interpretation and the Law Birmingham England

- February 2002, Primary Instructor, Heavy Commercial Vehicle Crash Reconstruction, Royal New Zealand Police College, Wellington NZ
- August 2002, Instructor, Heavy Commercial Vehicle Braking Block instruction, Reconstruction Technology with Micro Computers Cocoa Beach FL.

December 2002, Instructor, Commercial Vehicle Collision Reconstruction II Missouri Highway Patrol, Major Crash Teams, Kansas Highway Patrol, Critical Highway Accident Response Teams, Kansas City Missouri, Traffic Homicide Unit.

December 2002, Instructor Forensic Mapping, Anchorage Police Department, Anchorage Alaska

Licensed Private Investigator, Arkansas, Kansas

June 2003, Granted membership, American Society for Law Enforcement Training

June 2004, What is Forensic Mapping, Texas Div. International Association for Identification

July 2004, US law Enforcement Conference, Washington DC, Forensic Mapping of Major Catastrophic Events

June 2005, Presenter MapScenes Annual Conference, Las Vegas NV, Forensic Mapping Validation & Expert Witness/Mapping applications to the Judicial System

June 2005, Presenter, Midwest Association of Technical Accident Investigators, annual conference, Rapid City SD, Diesel Engine - Electronic Control Module data extraction and interruption.

July 2005, Primary Instructor, Forensic Mapping w/ MapScenes 2006 and EVR 3.0 Instructors class for Micro Survey, West Bank British Columbia, CN.

Published: •

Forensic Mapping Systems and Data Analysis Comparison

World Reconstruction Exhibition 2000 Texas A&M College Station TX

R.S. McKinzie Sept. 2000

Friction Values of Sliding Commercial Vehicles vs. Autos

World Reconstruction Exhibition 2000 Texas A&M College Station TX David Stopper, Texas A&M-TEEX, Instructor Steve McKinzie, Texas A&M-TEEX, Instructor Chris Voeglie, National Transportation Safety Board

Ron Heusser, Engineering Accident Analysis

Sept. 2000

Cutting the Economic Cost of Major Crashes

Australian & South Pacific Association of Collision Investigators

Adelaide Australia

RS McKinzie, John Ruller March, 2002

The Forensic Mapping Challenge

The ARC Network accidentreconstruction.com

February / March 2003

Personal:

• Married, 5 children, 3 grand children

References:

Available upon request

Rate Schedule:

Hourly while engaged in reconstruction, deposition or trial is \$ 175.00. Invoiced on tenths of the hour.

Travel is hourly at ½ the normal rate.

Plus mileage at \$1.25 per mile CV or .68 PC.

Commercial Airfare and lodging billed @ actual cost, plus \$25.00 per qtr. day per-diem.

Accounts are invoiced at months end, payable upon receipt.

All accounts 60 days past due are subject to interest on the unpaid balance of 18% apr.