

# Curriculum Vitae

## Steven Jay Cuvelier

Associate Professor  
Criminal Justice Center  
Sam Houston State University  
Huntsville, TX 77341  
Work (409) 294-1641

### EDUCATION:

Ph.D.	1988	Sociology	The Ohio State University
M.A.	1986	Sociology	University of Northern Iowa
B.S.	1980	Psychology	Iowa State University

### PROFESSIONAL EMPLOYMENT:

Director of the Technology Center for the Bill Blackwood Law Enforcement Management Institute of Texas (LEMIT). Responsibilities include: Managing a department of 10 employees engaged in instructional design, computer application and Web services development, and digital media production. Development and support of an e-learning program for LEMIT's law enforcement officer training and education programs. Development and support of the College of Criminal Justice's on-line Master of Arts program, 2007 to present.

Director of Digital Technology Initiatives, Criminal Justice Center, Sam Houston State University. Responsibilities include: administration of the On-line Master of Science in Criminal Justice Leadership; managing the Texas Institute for Digital Education (TIDE); managing the Peace Officer Site for Education and Internet Training (POSEIT), which is a joint venture the Texas Commission on Law Enforcement; managing the Criminal Justice Center's Instructional Technology department, managing the Criminal Justice Center's Web master; coordinating with the University of Houston on the development and implementation of a degree in Public Safety Engineering, 2004-2007

Associate Professor, College of Criminal Justice, Sam Houston State University. Responsibilities include: graduate and undergraduate teaching and research, 1995 to present.

Assistant Professor, College of Criminal Justice, Sam Houston State University. Responsibilities include: graduate and undergraduate teaching and research, 1989 to 1995.

Research Consultant, Harris County (Houston), Texas. Responsibilities include developing computer aided research methodologies to evaluate the performance of the Harris County criminal justice system and to recommend alternative practices and policies to enhance system performance, 1989 to present.

Senior Research Associate, National Council on Crime and Delinquency, San Francisco, California. Responsibilities include: software development, computer simulation consultant, population projections and policy evaluation consultant. In association with the National Council on Crime and Delinquency, technical assistance has been provided to the following agencies from 1988-1992:

Rhode Island Department of Children, Youth and Families  
Nevada Department of Corrections  
Ohio Department of Rehabilitation and Corrections  
Ohio Department of Youth Services  
Rhode Island Department of Corrections  
Sheriff's Department, Cook County, Illinois  
Sheriff's Department, Los Angeles County, California  
State of Washington, Office of Financial Management, Forecasting Division  
Tennessee Department of Corrections  
Tennessee Department of Youth Services

Research Consultant, Wayne County Circuit Court, Detroit, Michigan. Pursuant to *Wayne County Jail Inmates, et al. v. Edward McNamara, et al.*, I developed computer analysis which established the number of additional beds needed to lawfully house the Wayne County jail population under alternative policy scenarios, 1988.

Software Developer, Self employed. I have designed simulation development systems, PREVU for the Macintosh and THE PROPHET for MS DOS, which enables end users to apply simulation analysis in a manner similar to that of conventional data analysis with the common statistical packages, 1987 - present.

Projections Researcher - Bureau of Planning and Research, The Ohio Department of Rehabilitation and Correction, Columbus, Ohio. Responsibilities included issuing impact statements for all proposed criminal justice legislation, publishing semi-annual projections of the Ohio prison population and identifying sources of change which impact upon the prison population and developing conversion procedures for transferring the department's on-line transactional offender data base (OBSCIS) into a format suitable for research applications, 1986 - 1988.

Instructor, Department of Sociology, The Ohio State University. Responsibilities included teaching undergraduate sociology courses, 1985 - 1986.

Research Associate - Sociology, The Ohio State University. Responsibilities included computer operations, statistical analysis, and technical writing, 1984-1985.

Instructor, Department of Sociology, The Ohio State University. Responsibilities included teaching undergraduate sociology courses, 1983-1984.

Administrative Assistant - Dean of the College of Social and Behavioral Sciences, University of Northern Iowa. Responsible for evaluating equipment purchases and distributing computer equipment to faculty, 1982-1983

Graduate Associate, Department of Sociology and Anthropology, University of Northern Iowa. Assisted Dr. Clemens Bartollas in preparing several book manuscripts for publication, 1981-1982.

## **PUBLICATIONS**

### **Refereed Articles**

Shih-Ya Kuo, Dennis Longmire, Steven Cuvelier & Kuang-Ming Chang. "Prosecutorial Decision-Making in Taiwan – A Partial Test of Black's *Behavior of Law*." *International Journal of Offender Therapy and Criminology* (Accepted May, 2009, Forthcoming)

Shih-Ya Kuo, Steven Cuvelier, & Kuang-Ming Chang. "Explaining victimization in Taiwan: A lifestyle approach." *Journal of Criminal Justice*. (Accepted March, 2009, Forthcoming)

Shih-Ya Kuo & Steven Cuvelier. (2008). "Police Corruption." *Police Science*, 39(3), 215-233.

Shih-Ya Kuo and \_\_\_\_\_. 2008. "Feminist Perspectives on Domestic Violence – An Application to Chinese Families." *Law Enforcement Review*. 4(1):145-160.

Leanne Fiftal Alarid, James W. Marquart, Velmer S. Burton Jr., Francis T. Cullen, and \_\_\_\_\_. 1996. "Women's Roles in Serious Offenses: A Study of Adult Felons." *Justice Quarterly*. 13(3):431-454.

Kenneth Adams, Katherine J. Bennett, Timothy J. Flanagan, James W. Marquart, \_\_\_\_\_, Velmer S. Burton, Jr., Eric Fritsch, Jurg Gerber, and Dennis Longmire. 1994. "A Large-Scale Multidimensional Test of the Effect of Prison Education on Prisoners' Behavior." *The Prison Journal*. 74(4):433-449.

James W. Marquart, \_\_\_\_\_, Velmer S. Burton, Jr., Kenneth Adams, Katherine J. Bennett, Timothy J. Flanagan, Eric Fritsch, Jurg Gerber, and Dennis Longmire. 1994. "A Limited Capacity to Treat: Examining the Effects of Prison Population Control Strategies on Prison Education Programs." *Crime and Delinquency*. 40(4):516-531.

W. Wesley Johnson, \_\_\_\_\_, Velmer S. Burton, Jr., R. Gregory Dunaway, James W. Marquart. 1994. "The Goals of Community-Based Corrections: An Analysis of State Legal Codes." *The American Journal of Criminal Justice*. XVIII (1):79-93.

James W. Marquart, Madhava Bodapati, \_\_\_\_\_, and Leo Carroll. 1993. "Criminal Justice, Loose Coupling, and the War on Drugs in Texas, 1980-1989." *Crime and Delinquency*. 39(4):528-542.

\_\_\_\_\_, Shilung Huang, James W. Marquart and Velmer S. Burton, Jr. 1993. "Regulating Prison Admissions by Quota: A Descriptive Account of the Texas Allocation Formula." *The Prison Journal*. 72(1&2):99-119.

\_\_\_\_\_ and Mark Jones. 1992. "Local Programs and State Dollars: The Impact of the Texas Performance Reward Program on State and County System Relations." *Journal of Contemporary Criminal Justice*. 8:4, December.

Robert J. Hunter, Velmer S. Burton, Jr., James W. Marquart and \_\_\_\_\_. 1992. "Measuring Attitudinal Change of Boot Camp Participants." *Journal of Contemporary Criminal Justice*. 8:4, December.

Robert Hunter, James Marquart, \_\_\_\_\_ and Madhava Bodapati. 1992. "Attenuation of the Drug War." *Journal of Crime and Justice*. XV:1, November.

Joseph E. Scott and \_\_\_\_\_. 1992. "Violence and Sexual Violence in Pornography: Is it Really Increasing?" *Archives of Sexual Behavior*.

James Austin, \_\_\_\_\_, and Aaron McVey. 1992. "Projecting the Future of Corrections: The state of the art." *Crime and Delinquency*. 38:3, July.

Joseph E. Scott and \_\_\_\_\_. 1987. "Violence in Playboy Magazine: A Longitudinal Analysis." *Archives of Sexual Behavior*, 16:4.

Joseph E. Scott and \_\_\_\_\_, 1986. "Sexual Violence in Playboy Magazine: A Longitudinal Content Analysis." *Journal of Sex Research*, 23.

### **Book Chapters**

\_\_\_\_\_ and Dennis Potts: "The Right to Profit: Promoting Economic Gain in the Name of Public Interest" Book Chapter to be published in Privatization in Criminal

Justice: Past, Present and Future. Anderson Publishing Co. 2000.

### **Other Articles**

Velmer S. Burton Jr., James W. Marquart, \_\_\_\_\_, Leanne Fiftall Allarid, Janet L. Mullings. "The Harris County CRIPP Program: Boot Camp Evaluation, Part 2" 1994. *Texas Probation.* IX:1.

Velmer S. Burton, Jr., James W. Marquart, \_\_\_\_\_, Leanne Fiftal Alarid, Robert J. Hunter. "A Study of Attitudinal Change Among Boot Camp Participants." *Federal Probation.* 1993. LVII:3 (September).

Velmer S. Burton Jr., James W. Marquart, \_\_\_\_\_, Robert J. Hunter, and Leann Fiftal. "The Harris County CRIPP Program: An Outline for Evaluation." 1993. *Texas Probation.* VIII:1.

James Marquart, \_\_\_\_\_, Madhava Bodapati, and Shihlung Huang. 1992. "Testing the Allocation Formula Over Time." *Criminal Justice Research Bulletin.* Vol 7, No. 2.  
Research Reports

\_\_\_\_\_ and Dennis Potts. *A Reexamination of the Harris County Bail Classification Instrument.* Harris County Pretrial Services Agency. April, 1997.

Jennifer Frisbie and \_\_\_\_\_. *Community Supervision in Rural Texas: Practices, Problems, and Potentialities.* Sam Houston State University Press. August, 1996.

\_\_\_\_\_, James W. Marquart, and Dorothy E. Merianos. *Texas Jail Almanac: Population Trends in Texas County Jails.* Sam Houston State University Press. Sept. 1995.

Velmer S. Burton, \_\_\_\_\_, and James W. Marquart. 1994. *Prison Education and Offender Behavior: Educational Characteristics and Post-Release Behavior of Inmate Participants and Non-Participants in Windham School District Programs.* Report submitted to the Windham School System, Texas Department of Criminal Justice - Institutional Division as part of the Prison Education Research Project.

James W. Marquart, \_\_\_\_\_, Velmer Burton, Robert Hunter, Leann Fiftal. 1993. *Evaluation of the Harris County CRIPP Program.* Submitted to Harris County Commissioners Court.

James W. Marquart, \_\_\_\_\_, Velmer Burton, Gina Thurman. 1993. *Evaluation of the Tarrant County Shock Incarceration Program.* Submitted to the Tarrant County Community Corrections and Supervision Department.

\_\_\_\_\_ and Dennis Potts. 1992. "Bail Classification Profile Project, Harris County Texas, Final Report." Submitted to Harris County District Courts.

\_\_\_\_\_ and James Marquart, Madhava Bodapati. 1992. *Measuring Prison Usage*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

Charles M. Friel, Madhava Bodapati, \_\_\_\_\_, and James Marquart. 1991. *Future Capacity Demand on the Harris County Jail*. Submitted to the Criminal Justice Steering Committee for Harris County (Houston) Texas.

\_\_\_\_\_ and James Marquart, Madhava Bodapati, James Golden and Robert Hunter. 1991. *Sentencing Patterns in Four Texas Counties*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

\_\_\_\_\_ and James Marquart, Madhava Bodapati, James Golden and Robert Hunter. 1991. *Sentencing Patterns in Four Texas Counties: A Preliminary Report*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

\_\_\_\_\_ and James Marquart, Madhava Bodapati and Robert Hunter. 1991. *Examining the Relationship Between Convictions and Prison Admissions*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

James W. Marquart, \_\_\_\_\_, Robert Hunter, and Madhava Bodapati. 1991 *An Update on Harris County Boot Camp Inmates Received in the Texas Department of Corrections*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

James W. Marquart, and \_\_\_\_\_, 1991. *Testing the Allocation Formula Over Time*. Submitted to the Criminal Justice Policy Council for Harris County (Houston) Texas.

James W. Marquart, and \_\_\_\_\_, 1990. *A Preliminary Examination of the Harris County Criminal Justice System*. Submitted February, 1990 as evidence in *Lawrence R. Alberti v The Sheriff of Harris County, et al.* United States District Court for the Southern District of Texas, Houston Division.

James Austin, Peter Quigley and \_\_\_\_\_, 1989. *Evaluating the Impact of Ohio's Community Corrections Act on Public Safety and Costs*. San Francisco, National Council on Crime and Delinquency.

## **Published Proceedings**

E-Learning in Law Enforcement: Management, Standards, and Potential for International Cooperation. Published in The Proceedings of the 2<sup>nd</sup> Istanbul Conference on Democracy and Global Security, 2007. The Turkish National Police, Istanbul. 2008.

“An Empirical Assessment of Cash, Surety, and Personal Bond Release Performance.” Published in The Proceedings of the American Probation and Parole Winter Training Institute. Orlando, FL. Jan. 1998.

“Overcoming the Tyranny of Numbers: Holistic Assessment for Reinvented Government.” Published in The Proceedings of the American Probation and Parole Winter Training Institute. Orlando, FL. Jan. 1998.

“Computer Simulation Applications in Jail Research.” Published in the proceedings of Setting the Jail Research Agenda for the 1990s. A conference sponsored by the National Institute of Corrections, Denver Colorado, 1991.

"Transforming Projections into Policy: The Evolution of Computer Simulation in Correctional Research." The International Seminar on Prison Population Projections, Manchester, England July 10-11, 1991.

## **COURSEWARE AND SOFTWARE DEVELOPMENT**

\_\_\_\_\_ and the POSEIT Project Development team, 2007    Total Value    \$ 660,000

*Human Trafficking*    4 hours\$ 160,000  
Flash Course Presentation Framework for POSEIT    \$ 500,000

\_\_\_\_\_ and the POSEIT Project Development team, 2006    Total Value    \$ 800,000

*Non Intrusive Interviewing at Traffic Stops*    4 hours\$ 160,000  
*Handling the Mentally Impaired Citizen*    8 hours\$ 320,000  
*Analysis for Law Enforcement*    8 hours\$ 320,000

\_\_\_\_\_ The online version of *The 2005 Census of Publicly Funded Forensic Crime Laboratories* survey instrument. This application was programmed in Flash 8 as a full-featured survey instrument. It is able to run from a server or from a local computer with an Internet connection and deliver responses as they are given to a networked data server. The instrument combines the best features of a self-administered survey instrument with that of a live interview by dynamically adjusting the prompts to questions in accordance to subjects' responses (e.g., contingency questions appear only when needed).

\_\_\_\_\_ and the POSEIT Project Development team, 2005 *Guns First* (for the U.S. Attorney's Office, Southern District of Texas) \$ 75,000

\_\_\_\_\_ and the POSEIT Project Development team, 2005 *Crime Stoppers* (for Texas Crime Stoppers) \$ 40,000

\_\_\_\_\_ and the POSEIT Project Development team, 2005 *Amber Alert* (for the Governor's Office of Emergency Management) \$ 70,000

\_\_\_\_\_ and the POSEIT Project Development team, 2005. Total value = \$480,000

<i>Non-Intrusive Interviewing on Traffic Stops</i>	4 hours	\$160,000
<i>Analysis for Law Enforcement</i>	4 hours	\$160,000
<i>Handling Mentally Impaired Citizens</i>	4 hours	\$160,000

\_\_\_\_\_, and Min Sun. 2004 – DIORAMA: A digital information organizer, reference and management application. Akin to an electronic library, DIORAMA stores and retrieves digital information. It handles a full range of digital media and can conduct full-text searches of text content and metadata, along with key word searches and text, author, title searches. The application has a full range of administration and user functions, including special/private collections access and management and built in security features. One of the more advanced features is a Web service that handles automated requests for resources. This service processes that redirects requests to appropriate URLs, enabling the deployment of rich media courseware with out extensive revisions as Web addresses for media resources change.

\_\_\_\_\_ and the POSEIT Project Development team, 2004. Total value = \$1.16 million

<i>Identity Crimes</i>	5 hours	\$200,000
<i>Spanish Language for Peace Officers</i>	24 hours	\$960,000

\_\_\_\_\_ and the POSEIT Project Development team, 2003. Total value > \$3 million.

<i>Asset Forfeiture -</i>	4 hours,	\$160,000
<i>Basic Crime Investigation –</i>	8 hours,	\$360,000
<i>Hate Crimes</i>	6 hours	\$240,000
<i>Legal Liabilities for Jailors</i>	3 hours	\$120,000
<i>Legal Liabilities for Law Enforcement Officers.</i>	6 hours	\$240,000
<i>Mentally Ill Inmates -</i>	5 hours,	\$200,000
<i>Racial Profiling -</i>	7 hours	\$280,000
<i>Rural Organized Crime and Gangs –</i>	3 hours	\$120,000
<i>Sex Crimes</i>	5 hours	\$200,000
<i>Suicide Prevention –</i>	4 hours	\$160,000

<i>Terrorism Investigation –</i>	5 hours	\$200,000
<i>The Crime Victim –</i>	5 hours	\$200,000
<i>Use of Force –</i>	2 hours	\$ 80,000
<i>Overview of Drugs</i>	3 hours	\$120,000
<i>Cultural Diversity.</i>	8 hours	\$480,000.

\_\_\_\_\_. 2002. *Family Violence*. An 8 hour rich media course on family violence. Using approved content, I packaged the course in the framework described above, narrated, added images,

8 hours \$360,000.

\_\_\_\_\_. 2001 - 2007. *The Peace Officer Site for Education and Internet Training (POSEIT)*. A data driven Web site to manage Internet training for Texas peace officers and the public. The site offers a course catalog, course registration, student transcripts, discussion forums, discussion forums, links, administrative tools and more. I have developed and continue to maintain the site in Austin as part of a \$1.9 million contract between the Criminal Justice Center and the Texas

\_\_\_\_\_. 2001. *A Framework for Web-Delivered Courseware*. A framework, written in Macromedia's computer managed instructional package, *Authorware*. This framework has enabled the Criminal Justice Center's media production team to efficiently transform content into a web and CD deliverable format. This format is presently the foundation for 15 courses with a fair market value of some \$2.4 million.

\_\_\_\_\_. 1990. *The Prophet*. An interactive simulation development system. Developed for and distributed by the National Council on Crime and Delinquency, San Francisco, California.

## **PRESENTATIONS**

*Reporting Criminal Victimization to Police: Revisiting Black's Behavior of Law*. Presented with Connie Kuo and Dennis Longmire at the annual meeting of the Academy of Criminal Justice Sciences, Boston (2009).

*Explaining Criminal Victimization in Taiwan*. Presented with Connie Kuo at the annual meeting of the American Society of Criminology, St. Louis (2008).

*E-Learning in Law Enforcement: Management, Standards, and Potential for International Cooperation*. Presented at the 2<sup>nd</sup> Istanbul Conference on Democracy and Global Security. Sponsored by the Prime Minister and the Turkish National Police, Istanbul, Turkey. June, 2007.

*The 2005 Forensic Lab Census Internet Survey Instrument*. Presented to the Bureau of Justice Statistics, Washington D.C. Summer 2006.

*From Web Forms to Rich Internet Survey Applications: A Review of the 2005 Forensic Lab Census Instrument as Proof of Concept.* Presented at the annual meeting of the Academy of Criminal Justice Sciences, Seattle, 2007.

*The Fast Track to a Quality E-Learning Program: Setting Standards and Containing the Costs of Law Enforcement Education and Training.* Presented at the 2006 annual meeting of the International Association of Departments of Law Enforcement Standards and Training (IADLEST), Burlington, Vermont. June 2006.

*Applying E-Learning Technologies to Police Training and Education: Practical Issues and Challenges.* Presented with Russell Gardner at the annual meeting of the Academy of Criminal Justice Sciences, Baltimore, 2006.

*Applying E-Learning Technologies to Police Training: Practical Considerations, Potential, and Pitfalls.* Presented at the Istanbul Conference on Democracy and Global Security. Sponsored by the Prime Minister and the Turkish National Police. Istanbul, Turkey, June, 2005.

*Enhancing Organizational and Individual Capacity: E-Learning E-volved.* Presented at the annual Innovation Groups conference, Reno, Nevada, July 2004.

*The POSEIT Project: An Assessment of Web-Based Training for Peace Officers in Texas.* Presented with Russell Gardner at the annual meeting of the Academy of Criminal Justice Sciences, Las Vegas, Nevada, March 2004.

*Collaboration on the Web: An Application of Learner-Centered Design to a Web-Based Course.* Presented to the Writing-Across-the-Disciplines Conference. Cornell University, Ithaca, New York. June, 1999.

*Advertising and Sales in the Criminal Justice-Industrial Complex.* Presented with Dale Colledge at the 1998 Annual Meeting of the American Society of Criminology, Washington, D.C.

*Distant Discussions: Web Applications for Writing Enhanced Classes.* Presented to the Writing-Across-the-University Conference. Florida International University, Miami. March, 1998.

*Overcoming the Tyranny of Numbers: Holistic Assessment for Reinvented Government.* The American Probation and Parole Winter Training Institute. Orlando, FL. Jan. 1998.  
*An Empirical Assessment of Cash, Surety, and Personal Bond Release Performance.* The American Probation and Parole Winter Training Institute. Orlando, FL. Jan. 1998.  
*Constructivism and Cognitive Systems: A Holistic Approach to Classification.* Presented

with Jennifer Frisbie at the 1997 Annual Meeting of American Society of Criminology, San Diego, CA.

*Resemblance Relations and Consistency in Sentencing Recommendations: An Application of Fuzzy Set Theory in Assessing Decision Making.* Presented with Jennifer Frisbie at the 1997 Annual Meeting of the Academy of Criminal Justice Sciences, Louisville, Ky.

*Predicting Health Care Utilization in Prison: Comparing Traditional and Fuzzy Classification Methods.* Presented with Teresa Chiu at the 1996 Annual Meeting of the American Society of Criminology, Chicago, Il.

*Towards a Methodology for the New Penology.* Presented with James Marquart at the 1994 Annual Meeting of the American Society of Criminology, Miami, Fl.

*Understanding the Nature of Adult Female Criminality.* Presented with Leanne Alarid, Velmer Burton, James Marquart and Francis Cullen at the 1994 Annual Meeting of the Academy of Criminal Justice Sciences, Chicago, Il.

*National Survey of Prisoner Classification Systems.* Presented with James Marquart, Velmer Burton and Barbara Belbot at the 1994 Annual Meeting of the Academy of Criminal Justice Sciences, Chicago, Il.

*Texas Prison Gangs.* Presented with Paige Ralph, Robert Hunter, and James Marquart at the 1994 Annual Meeting of the Academy of Criminal Justice Sciences, Chicago, Il.

*The Role of Violence in Armed Robbery.* Presented with Velmer Burton, and James Marquart at the 1993 Annual Meeting of the American Society of Criminology, Phoenix Az.

*Planned Change: Models for Addressing Correctional Problems.* Presented at the 1993 Annual Meeting of the American Society of Criminology, Phoenix Az.

*Simulating a County-Level Justice System.* Presented at the 1993 Annual Meeting of the American Society of Criminology, Phoenix Az.

*Voting Patterns of Supreme Court Justices in Prison Cases: 1964-1993.* Presented with Rolando Del Carmen and Michael Vaughn at the 1993 Annual Meeting of the Academy of Criminal Justice Sciences, Kansas City, Mo.

*Gender and Time Served in Texas Prisons, 1980-1991.* Presented with Janet Mullings and James W. Marquart at the 1993 Annual Meeting of the Academy of Criminal Justice Sciences, Kansas City, Mo.

*Local Programs, State Dollars: The Impact of the Texas Omnibus Criminal Justice*

*Reform Bill of 1989.* Presented with Mark Jones at the 1992 Annual Meeting of the American Society of Criminology, New Orleans, La.

*The MIS(ing) Link: Dealing with Automated Agency Information Systems.* Presented at the 1992 Annual Meeting of the American Society of Criminology, New Orleans, La.

*Analyzing Parole Decision Making in Texas, 1980-1990.* Presented with Madhava Bodapati and James Marquart at the 1992 Annual Meeting of the American Society of Criminology, New Orleans, La.

*Measuring Prison Usage.* Presented with James Marquart and Madhava Bodapati at the 1992 Annual Meeting of the American Society of Criminology, New Orleans, La.

*Female Criminality in the 1980s: A study of Women Offenders in Texas.* Presented with Madhava Bodapati and James Marquart at the annual meeting of the Academy of Criminal Justice Sciences, Pittsburg Pa. March 10-14, 1992.

*Things that go 'Crunch' in the Night: Statistical Analysis on the PC.* Presented at the annual meeting of the American Society of Criminology, San Francisco, Ca. November 20-23, 1991.

*An Evaluation of Bed Space Allocation in the Texas Prison System.* Presented with Shih-Lung Huang at the annual meeting of the American Society of Criminology, San Francisco, Ca. November 20-23, 1991.

*Unemployment, Crime, and Unemployment Insurance.* Paper presented with Gary Carson and George Greenwade at the annual meeting of the American Society of Criminology, San Francisco, Ca. November 20-23, 1991.

*Transforming Projections into Policy: The Evolution of Computer Simulation in Correctional Research.* Presented at the International Seminar on Prison Population Projections, Manchester, England July 10-11, 1991.

*Solomon, the Sword and the Baby: Allocating Prison Bedspace in an Overcrowded System.* Paper presented at the annual meeting of the Academy of Criminal Justice Sciences, Nashville, Tennessee, March 8, 1991.

*Scheduled Admissions Policies and the Effects on County Jails.* Paper presented with James Marquart at the 42<sup>nd</sup> annual meeting of the American Society of Criminology, Baltimore, Maryland, November 1990.

*Computer Simulation Applications in Jail Research.* Paper presented for *Setting the Jail Research Agenda for the 1990s.* A conference sponsored by the National Institute of Corrections, Denver Colorado, September, 1990.

*Computer Simulation and Policy Evaluation in a Large Urban Jail System.* Paper

presented at the 41<sup>st</sup> annual meeting of the American Society of Criminology, Reno, Nevada, November, 1989.

*Comparable Worth and Occupational Labor Market Explanations of Occupational Earnings Differentials.* Paper presented with Toby L. Parcel, Jennifer Zorn, and Charles Mueller at the 81<sup>st</sup> Annual Meetings of the American Sociology Association, New York, 1986.

*Pornography and Rape: What are the Issues and the Relationships?* Paper presented with Joseph E. Scott at the 37<sup>th</sup> Annual Meeting of the American Society of Criminology, San Diego, California, November, 1985.

### **Professional Activities and awards:**

#### **Special Research Positions Held**

Named "Senior Research Associate" for the National Council on Crime and Delinquency, 1991.

#### **Special Faculty Positions Held**

Presenter for the Educational Service Center, Region VI. Workshops on the use of information technology for teaching and learning in an adult education. (2005)

Facilitator for the Project GREAT distance learning Web site. (2005)

*The Role of Technology in the Jail.* Huntsville, Tx. Sponsored by Professional Programs of the Criminal Justice Institute. 1992.

*Fourth Annual Projections Conference.* San Francisco, Ca. Sponsored by the National Council on Crime and Delinquency. 1990.

*Third Annual Projections Conference.* San Francisco, Ca. Sponsored by the National Council on Crime and Delinquency. 1989.

#### **Research Grant Awards**

Faculty Sponsor for Jennifer Frisbie. *Evaluating the Client Management Classification System: An Application of Fuzzy Sets to Criminal Justice Decision Making.* Funded by the National Institute of Justice Assistant Attorney General's Graduate Research Fellowship Program. August, 1996. \$27,862.

James Marquart, \_\_\_\_\_ and Velmer Burton. *Harris County Criminal Justice System*

*Evaluation and Development Project.* Funded by the Commissioners Court of Harris County, August, 1992. \$148,000 (fourth year funding).

\_\_\_\_\_ and James Marquart. *Evaluating Tarrant County's Shock Incarceration Program.* In cooperation with the Tarrant County Probation Department. Funded by the Tarrant County CSCD and the Criminal Justice Assistance Division of the Texas Department of Criminal Justice, July, 1993 (second year funding). \$10,000.

James Marquart, Barbara Belbot, \_\_\_\_\_ and Velmer Burton. *Assessing Current Prisoner Classification Systems, Legal Environments and Technical Developments.* Funded by the National Institute of Justice, (September, 1992) \$226,059.

James Marquart, \_\_\_\_\_ and Velmer Burton. *Harris County Criminal Justice System Evaluation and Development Project.* Funded by the Commissioners Court of Harris County, August, 1992. \$126,000 (third year funding).

\_\_\_\_\_ and James Marquart. *Evaluating Tarrant County's Shock Incarceration Program.* In cooperation with the Tarrant County Probation Department. Funded by the Tarrant County CSCD and the Criminal Justice Assistance Division of the Texas Department of Criminal Justice, July, 1992. \$10,000.

\_\_\_\_\_. *The Harris County District Court's Bail Classification Profile Project.* Funded by the State Justice Institute and the Harris County District Court, March, 1992. \$60,000.

James Marquart and \_\_\_\_\_. *Harris County Criminal Justice System Evaluation and Development Project.* Funded by the Commissioners Court of Harris County, August, 1991. \$126,000 (second year funding).

\_\_\_\_\_ and James Marquart. *An Evaluation of the Tarrant County Boot Camp Project.* In cooperation with the Tarrant County Probation Department. Funded by the Criminal Justice Assistance Division of the Texas Department of Criminal Justice, July, 1991. \$10,000.

James Marquart and \_\_\_\_\_. *Harris County Criminal Justice System Evaluation and Development Project.* Funded by the Commissioner's Court of Harris County, (August, 1990) \$115,000 (first year funding).

James Marquart and \_\_\_\_\_. *An Evaluation of Community Corrections Alternatives in Harris County.* Funded by the Harris County Community Supervision and Corrections Department, (April, 1990) \$9,261.

**Current Research Activity**

Facial Recognition Technology

Techniques and technologies for distance learning

**Manuscript Reviewer**

*Criminal Justice Policy Review* (1991-1993)

*Journal of Criminal Justice Education* (1992-1993)

*Journal of Crime and Justice* (1994-1996)

## **Membership in Professional Organizations and Honorary Societies**

American Society of Criminology  
Academy of Criminal Justice Sciences  
Phi Kappa Phi

## **TEACHING**

### **Undergraduate**

Introduction to Sociology  
Introduction to Criminal Justice  
The Sociology of Deviance  
The Criminal Justice System  
Criminology  
Social Statistics  
History of Criminal Justice  
Introduction to Methods of Research  
Special Topics: Computers in Criminal Justice  
Special Topics: Criminal Justice and the World Wide Web

### **Graduate**

Statistics for Criminal Justice Research  
Studies in Probation, Parole and Other Community-Based Corrections  
Basic Research Methods and Planning Resources  
Advanced Statistics  
Computer Based Data Analysis  
Computer Applications for Criminal Justice Management  
Research Design

### **Thesis Chair**

Gina Thurman, 1991  
Kelley Austin, 1992  
Shihlung Haung, 1993  
Janet Mullings, 1994  
Hoan Bui, 1996  
Shalin Halim, 1997  
Michelle Goens, 1998  
Allison Rose, 1999  
Chrstina Niemiec, 2001  
Cleveland Broome, 2001  
Ersan Ozkan, 2005  
Ilker Pekgozlu, 2006

## **Dissertation Chair**

James Golden, 1994  
Mark Jones, 1994  
Susan Ritter, 1997  
Jennifer Frisbie, 1999  
Jay Coons, 2004  
Unisa Lerdtomornsakul 2006

## **SERVICE**

### **Departmental**

Master of Arts/Science Committee. 1989-1991  
Technology Committte Chair, Comprehensive Program Review Project. 1991-1992.  
Faculty Search Committee, 1991-1992.  
Criminal Justice Bulletin Advisory Board, 1992-1993.  
Dean's Academic Policy Group, 1992-1993.  
Beto Chair Committee, 1992-1993.  
Graduate Committee, 1993-1994.  
Faculty Search Committee, 1994-1995.  
Student Development Committee, 1996-1997.  
Graduate Committee, 2002-2003  
Distance Learning Committee (Chair) 2005-2006

### **University**

Advisory Committee for Information Resources, 1990-1997.  
Parking Appeals Committee, 1991-1993.  
Student Disciplinary Hearing Committee, 1991-1993.  
Research Council, 1994-1997.  
Committee to Revise "Directions of Form, Preparation, and Submission of the Final Copies of Master's Theses and Doctoral Dissertations," 1994-1995.  
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