MILO DOUGLAS BERG, JR.

Economics & Business Analysis Sam Houston State University Huntsville, TX 77341 (936) 294-1243

Email: eco_mdb@shsu.edu

EDUCATION

Texas A&M University, August 1990-December 1995

Degree: Ph.D., Economics

Dissertation: "Economic Methods of Estimating Petroleum Production"
Committee: John R. Moroney, Professor of Economics, Chairman

Richard K. Anderson, Professor of Economics Guoqiang Tian, Associate Professor of Economics

Robert A. Wattenbarger, Professor of Petroleum Engineering

University of Minnesota, Minneapolis, September 1976-March 1981

Degree: B.S.B., Accounting

J.J. Pearce High School, Richardson, Texas, August 1972-June 1975

Degree: High School Diploma

FIELDS OF SPECIALIZATION

Applied Economic Theory Natural Resource Economics Econometrics Labor Economics

PROFESSIONAL EXPERIENCE

Assistant Dean for Assessment. . .Fall 2008 - Present **Associate Professor** May 2004 - Present

Department of Economics and International Business, Sam Houston State University.

• Responsible for teaching courses in micro/macroeconomics principles, intermediate microeconomics, and business analysis.

Research Associate. January 1996 - December 1996

Department of Economics, Texas A&M University.

• Worked with John Moroney in updating an econometric model of oil and natural gas production in the State of Texas for the Texas State Comptroller's office.

Teaching & Research Assistant September 1991 - December 1995

Department of Economics, Texas A&M University.

• Responsible for performing research in cooperation with Dr. John R. Moroney and the Department of Petroleum Engineering on methods of estimating annual petroleum production.

PUBLICATIONS

- "Estimating the Magnitude of the MV-IV Gap: Empirical Evidence" with Robert Stretcher, *Journal of Finance and Accountancy*, Vo. 3, No. 1 (2010) 1-10.
- "Valuation of Options and Grants in Cases of Wrongful Termination" with Robert Stretcher and Steve Johnson, *Journal of Business and Finance Research*, forthcoming 2010.
- "Financial Analysis of Wrongful Termination: Joseph Kidwell" with Robert Stretcher, *Journal of the International Academy for Case Studies*, Vol. 16, No. 3 (2010) 53-56.
- "Semiparametric Estimation of Rational Expectation Models" with Xiaofei Yan, *Journal of Quantitative Economics*, Vol. 4, No. 1, January 2006, pp. 29-40.
- "Textbook Treatment of the Constant Growth Valuation Model: An Assessment of Congruence with Reality" with Robert Stretcher, *Journal of Economics and Finance Education*, Vol. 5, No. 2, Winter 2006, pp. 17-25.
- "Racial Differences in Interest Rates." (with Donald L. Bumpass), *Midwestern Business and Economic Review*, No. 33 Spring 2004.
- "Estimating Cumulative Hydrocarbon Discovery." *Journal of Quantitative Economics*, Vol. 16, No. 2 (July 2000) 45-52.
- "Instrumental Variable Estimation Of Semiparametric Dynamic Panel Data Models: Monte Carlo Results On Several New And Existing Estimators." (with Qi Li and Aman Ullah), in Advances In Econometrics, vol. 15, *Nonstationary Panels, Panel Cointegration, and Dynamic Panels*, Badi H. Baltagi, editor, J.A.I. Press, 2000, pp. 297-315.
- "An Integrated Model of Oil Production." (with John R. Moroney), *The Energy Journal*, Vol. 20, No. 1, January 1999.
- "U.S. Foreign Direct Investment in Mexico, Chile, and Brazil": co-authored with Balasundram Manniam, *International Business and Ecology Research Yearbook*, Grace Ann Rosile (editor), October 1998, pp. 167-172.
- "World Crude Oil Extraction and Exploration." (with Seung Won Kang), in *Advances in the Economics of Energy and Resources*, John R. Moroney, editor, J.A.I. Press, 1994.

Comments on "Distributional and Environmental Consequences of Taxes on Energy: A Partial Equilibrium Model of U.S. Household Energy Demand," by R.J. Kopp. Energy and Sustainable Development Symposium, Texas A&M University, 1994.

Book

The Foundations of Business Analysis: An Introduction to Derivative Calculus and Statistics, Kendall Hunt Publishing, 2010.

REPORTS

- "Racial Profiling: Texas Traffic Stops and Searches," (with Dwight Steward, Edward Blackburne, and Mark Frank), for the Texas Criminal Justice Reform Coalition, the ACLU of Texas, NAACP of Texas, and Texas LULAC. Released February 3, 2004.
- "Reducing operating cost and racial disparities in the Texas Criminal Justice System," (with Ed Blackburne, Mark Frank, John Miller, and Dwight Steward), for the Texas Criminal Justice Reform Coalition, the ACLU of Texas,

NAACP of Texas, and Texas LULAC. Released June, 2003.

- "A Statistical Examination of Racial Profiling: A preliminary statistical analysis of the search rates of minority and non-minority Texas motorists," (with Dwight Steward), for the NAACP, Texas Chapter, November 2000.
- "The Economic Impact of Sam Houston State University," (with John Miller and John Polansky), for University Advancement.

PRESENTATIONS

- "Heart Attacks and Stock Market Volatility: Are large downward movements in the S\&P 500 related to an increased number of cardiovascular deaths?" Academy of Economics and Finance Annual Conference, February 2011.
- "An Empirical Study of the Relationship Between Daily Mortality and Stock Price Volatility," (with Robert Stretcher and Mark Tuttle) Academy of Economics and Finance, Pensacola Beach, Florida, February 2009.
- "Economic and Political Determinants of Gubernatorial Pay Raises," (with Mark Tuttle) Academy of Economics and Finance, Pensacola Beach, Florida, February 2009.
- "A Comparison of Required Returns Implied by the Gordon-Shapiro Growth Model and CAPM Required Returns with Realized Returns on the S&P 500 Index," (with Robert Stretcher) Academy of Economics and Finance, Nashville, Tennessee, February 2008.
- "Financial Analysis of Wrongful Termination: Joeseph Kidwell," (with Robert Stretcher) Allied Academies, Reno, Nevada, October 2007.
- "Is the Current Account Narrowing the Yield Spread?" (with Mark Tuttle) Academy of Economics and Finance, Jacksonville, Florida, February 2007.
- "State Government Employment versus Population," (with Mark Tuttle) Academy of Economics and Finance, Houston, Texas, February 2006.
- "Stock Price Deviation From Valuation Fundamentals: An Empirical Study," (with Robert Stretcher) Academy of Economics and Finance, Biloxi, Mississippi, February 2004.
- "Racial Differences in Interest Rates," (with Donald L. Bumpass) Academy of Economics and Finance, Savannah, Georgia, February 2003.
- "Integrating Engineering-Econometric Models of Hydrocarbon Discovery," (with J. Moroney) Missouri Valley Economic Association, Memphis, Tennessee, February 1999.
- "An Integrated Model of Oil Production," (with J. Moroney) Western Economic Association, Seattle, Washington, July 1997.
- "Integrating Engineering-Econometric Models of Hydrocarbon Discovery," Energy and Resources Workshop, Texas A&M University, February 13, 1998.

PROCEEDINGS

"The Incidence of Cardiovascular Death and Stock Market Volatility" (with Isabel Ruiz), Paper and Proceedings, volume 34, 2010, Academy of Economics and Finance.

- "Mortality and Stock Market Volatility" (with Robert Stretcher and Mark Tuttle), Paper and Proceedings, volume 33, 2009, Academy of Economics and Finance.
- "Do Foreign Savings Inflows Cloud the Recession Predictions of the Yield Spread?" (with Mark Tuttle), Paper and Proceedings, volume 32, 2008, Academy of Economics and Finance.
- "Is the Current Account Narrowing the Yield Spread?," (with Mark Tuttle), Paper and Proceedings, volume 31, 2007, Academy of Economics and Finance.
- "State Government Employment versus Population," (with Mark Tuttle), Paper and Proceedings, volume 30, 2006, Academy of Economics and Finance.

INTERNATIONAL EXPERIENCE

June 1999 and June 2000, Taught two courses in Puebla, Mexico. The courses were entitled International Marketing/Management, and International Trade Issues.

CONFERENCES

- Academy of Economics ,Pensacola Beach, Florida, February 2009.

 Two presentations with Robert Stretcher and Mark Tuttle, and attended board of directors meeting.
- Academy of Economics , Nashville, Tennessee, February 2008.

 Two presentations with Robert Stretcher and Mark Tuttle, and attended board of directors meeting.
- Midwest Finance Associaton, San Antonio, Texas, March 2008. I presented a case study.
- Allied Academies, Reno, Nevada, October 2007. I presented a case study.
- Academy of Economics and Finance, Houston, Texas, February 2007.

 I attended the board of directors meeting, and presented a paper.
- Academy of Economics and Finance, Houston, Texas, February 2006.

 I attended the board of directors meeting, and presented a paper.
- Academy of Economics and Finance, Myrtle Beach, South Carolina, February 2005. I attended the board of directors meeting, and presented a paper.
- Academy of Economics and Finance, Biloxi, Mississippi, February 2004. I attended the board of directors meeting, and presented a paper.
- Free to Choose, Federal Reserve Bank of Dallas, October 2003.

 Attended sessions discussing economic liberalism in the 21st century.

 Participants included Nobel laureates Milton Friedman and Gary Becker, and chairman of the Federal Reserve System Alan Greenspan.
- Academy of Economics and Finance, Savannah, Georgia, February 2003. Chaired Session: Microeconomics IV

Southern Economic Association, New Orleans, March, 2003.

Discussed paper entitled *Exploration and Development Investment at Home and Abroad*, by John R. Moroney.

SWFAD, New Orleans, February 28 – March 3, 2001.

Academy of International Business:

- a) Chaired session entitled "FDI and Annual Meetings as Disclosure Medium."
- b) Discussed paper entitled *Toward Greener Pastures: An Oligopolistic Rivalry-Cum-Economic Liberalization Based Rationale for Transmigration of Investment Capital*, by Deepak Sethi.

Decision Sciences Institute:

Discussed paper entitled *Contributions of Exports, External Remittances, Foreign Direct Investment and Exchange Rate Adjustments to Economic Growth and Employment in Bangladesh*, by Matiur Rahman and Muhammad Mustafa.

Texas A&M Univ. - Int'l Finance & Globalization Conference, March 31, 2000

NAFTA Conference, Federal Reserve Bank of Dallas, El Paso Branch November 3, 1999

Oil and Gas Education Initiative, Maguire Oil and Gas Institute, Edwin L. Cox School of Business, Southern Methodist University, June 15-18, 1998. Invitation only.

COMMITTEE WORK

University Committees

- SHSU Convocation Committee, Vice-Chair (1997-present)
- SHSU Faculty Development Leave Committee (2005-2008)
- SHSU Curriculum Committee, Chair (2005-2006)
- SHSU Student Organization Committee, Chair (2005-2006)
- SHSU Admissions Appeals Committee (2003-2004)
- SHSU Parking Appeals Committee
- SHSU International Programs Committee (1998-present)
- SHSU Athletic Advisory Council (past chair)

College Committees

- Faculty Advisor to the International Business Society (Spring 2000-2005)
- AACSB Committee
- COBA FES 3 Committee (Spring 2001)
- COBA Academic Scholarship Committee Chair (1996-present)
- COBA International Business Committee, Chair (2000, 2001)
- COBA Recruitment/Retention Committee (1997-present)
- COBA Technology Committee (1997-present)

(Elected 2007) Service Fellow of the Academy of Economics and Finance Member of *Who's Who Among Americas Teachers*Member of Beta Gamma Sigma

PROFESSIONAL ASSOCIATIONS

Academy of Economics and Finance (officer: Webmaster and Director)

PARTIAL CASE LIST

1. case: John Albany v. Turners Way, LLC. et al Attorney that hired me: Donna Schoenbeck for plaintiff

Type of Case: personal injury Firm: Schoenbeck and Schoenbeck, 1211 Milltown Road, Suite A Wilmington, DE 19808 302-999-9316

Date: December 14, 2004

2. case: Aubrey David Bonnette and Stella Bonnette v. Adam Naaman, M.D., Memorial Hermann Healthcare System d/b/a Memorial Hermann Hospital -- Memorial City; and Memorial Hermann Hospital System; in the District Court of Harris County, Texas 127th Judicial District Case Number: 2002-35138

3. Attorney that hired me: Ms. Wendi R. Ervin for the defense.

Type of Case: personal injury Firm: The Bair Law Firm

523 N. Sam Houston Pkwy E., Suite 600

Houston, Texas 77060-4036

Ofc: 713-862-5599 Date: November 21, 2003

4. case: Case No. 2003-01355

Patsy Mitchell, eta al vs. Max Dotter, eta al

270 District Court of Harris County

Attorney that hired me: Mr. Willie H. Coleman, Jr. for the plaintiff

Type of Case: wrongful death Firm:Bates & Coleman, P.C. Attorneys and Counselors At Law

Suite 1200

Houston, Texas 77002 Ofc: 713-759-1500 Date: August 21, 2004

5. case: No. 7465 of 2003, Barbara A. Butler v. City of Arnold in the Court of Common Pleas of Westmoreland Count, Pennsylvania

Attorney that hired me: David A. Regoli

Type of Case: wrongful death Firm: David A. Regoli, Esq.

Attorney at Law

2300 Freeport Road, Suite 10

New Kensington, Pennsylvania 15068 724-339-1023

6. case: Joseph L. Jobe, Executer of the estate of Mary Ann Jobe, Deceased

Attorney that hired me: Daniel Joseph for plaintiff.

Type of Case: wrongful death

Firm: George and Joseph, Attorneys at Law

10 Feldarelli Square 2300 Freeport Road

New Kensington, Pennsylvania 15068

Date: October 15, 2004

7. case: Gerald Deneen and Paula Deneen v. Dennis Coy and J.B. Hunt Transport, Inc. a foreign corporation

03-332528-NI, State of Michigan,

In the Circuit Court for the County of Wayne Attorney that hired me: Kenneth A. Flaska, Esq.

Type of Case: personal injury

Firm: Dawda, Mann, Mulcahy & Sadler, PLC

39533 Woodward Ave., Suite 200 Bloomfield Hills, MI 48304

248-642-6377

Date: Deposed May, 2005

8. case: Case No. 2003-58468; Lucrecia Mirani, eta al v. Prologis, L.P. and Discount Trophy & Co., Inc.;

In the 164th District Court of Harris County, Texas Attorney that hired me: Jeff A. Fanaff for the defense

Type of Case: wrongful death

Firm: Acosta, Shrode & Soule, Attorney's at Law

1880 S. Dairy Ashford, Ste. 125

Houston, Texas 77077 Ofc: 281-496-3140 Date: February 20, 2005

9. case: R. N. Dalton v. Transocean Sedco Forex, Inc. and

the Transocean Sedco Forex Number 52. IN REM:

In the United States District Court for the Southern District of Texas, No. G-01-509

Attorney that hired me:

Type of Case: personal injury Firm: Filteau & Sullivan, P. C.

1634 Columbia St Houston, Texas 77008 Ofc: 713-236-1400 Date: May 21, 2002

10. case: Nancy L. Jones, Executrix of the Estate of George Trnavsky a.k.a. George Trnavsky

Deceased, v. Suzanne E. Trimarchi, an Individual, and Patco Transit, Inc., a Pennsylvania Corporation

In the Court of Common Peas of Armstrong County, PA, Civil Division

Attorney that hired me: Timothy Geary, Esq.

Type of Case: wrongful death Firm: Geary and Loperfito, LLC

158 Grant Ave.

Vandergrift, PA 15690

724-568-3694

Date: March 9, 2005

11. case: Case No. 00/8116

In the matter between: Goodman, Melissa Jacqueline v. Road Accident Fund

In the High Court of South Africa (Witwatersrand Local Division)

Attorney that hired me: for the defendant

Type of Case: personal injury Firm: M F Jassat & Associates

86A Princess Street Mayfair, Johannesburg

837 8413/7

Date: May 19, 2005

12. case:Lucio Andablo v. American Pipe Fabricating Attorney that hired me: Timothy S. Hart for the plaintiff

Type of Case: wrongful death Firm: Timothy S. Hart, PLLC

Attorney at Law

10085 Westpark, Suite B Houston, Texas 77042 Ofc: 713-977-6097 Date: August 21, 2004

13. case:Cause No. GN-101388; Paul Hansen, Corey J. Hansen, and Moo Goo, Inc. v. Pascal Enterprises, Terri Twomey, and PM Liquidators, Ltd., f/k/a PM Realty Group, Ltd,

In the 250th District Court of Travis County, Texas Attorney that hired me: Charles Haworth, Esq. for plaintiff

Type of Case: business dispute Firm: Owens, Clary & Aiken, L.L.P.

1717 Main Street Dallas, Texas 75201 Ofc: (713)353-3999 Date: February 21, 2002

14. case: Ronnie Bill Phelps v. Mark Bean,

Bobby Freeman d/b/a and Freeman Mobile Home Moving;

In the District Court of Ft. Bend County, Texas 240th Judicial District

No. 01-CV-121701
Attorney that hired me:
Type of Case: personal injury
Firm: Hill & Conley, P. C.
7034 Empire Central Dr.
Houston, Texas 77040
Ofc: 713-868-4600

Date: November 30, 2002

15. case: Kittleson v. Ocean Prowler, LLC

Attorney that hired me: Robert P. Owen for the plaintiff

Type of Case: personal injury

Firm: Law Offices of Robert P. Owens

310 K Street, Suite 200 Anchorage, Alaska 99501 907-264-6620

Date: September 24, 2004

16. case: 2003 CVS 438

David L. Leaven, vs. Tim O'Toole and ARAMARK Services, Inc.

In the General Court of Justice, Superior Court Division Attorney that hired me: Vicki Rowan for the plaintiff

Type of Case: wrongful termination

Firm: Vicki Rowan, Esq.

1515 Mockingbird Lane, Suite 400

Charlotte, NC 28209 704-525-4110 Date: June 17, 2004

17. case: Andrea Gettel vs. Houston Grand Opera, et al

in the District Court of Harris County, Texas

125th Judicial District Case Number: 2001-60659

Attorney that hired me: Eric H. Newton for the plaintiff

Type of Case: wrongful death Firm: Love & Associates, PC.

3423 FM 762 Richmond, Texas Ofc: 281-633-2980 Date: January 6, 2003

18. case: Angus Nicol and Pamela Nicol, individually and

as next friend of Tamara Nicol and Abra Nicol, vs.

United States of America,

In the United States District Court for the Eastern District of Texas

Lufkin Division, C.A. No. 9:02CV04

Attorney that hired me: Steve Mason for the defendant

Type of Case: medical malpractice

Firm: U.S. Attorneys 110 N. College, Ste. 700 Tyler, Texas 75702 Ofc: 903-590-1400 Date: October 10, 2002

19. case: Robert Boyko vs. A-1 Pro Steam Houston LLC and Jimmy Lee Smith,

No. 2003-27983;

In the 165th Judicial District Court of Harris County, Texas

Attorney that hired me: Scott Owen for the defendant

Type of Case:personal injury Firm: Acosta, Shrode & Soule

Attorneys At Law

1880 S. Dairy Ashford, Suite 125

Houston, Texas 77077 Date: April 18, 2004 20. case: Wayne's Fisheries, Inc. and Willard Richey vs. Western Towing Company and Kirby Inland Marine,

in the District Court of Harris County, Texas 269th Judicial District, No. 2002-30083

Attorney that hired me: Kenneth Baird for the defendant

Type of Case: business damages Firm: Stepp \& Sullivan, P.C. 1010 Lamar, Suite 810 Houston, Texas 77002 Date: June 6, 2003

21. case: Robert Ward and Kimberly Ward v. Hood Exhibits

Attorney that hired me: David Dodge Type of Case: wrongful termination

Firm: David Dodge, Esq., Attorney at Law

345 Franklin St.

San Francisco, CA 94102 Date: March 20, 2005

22. case: Cynthia M. Weleski vs. Stephen M. Jackson,

In the Court of Common Pleas of Allegheny County, Pennsylvania, Civil Division, No. GD-04-28005

Attorney that hired me: Daniel Joseph for the plaintiff

Type of Case: personal injury

Firm: George and Joseph, Attorneys at Law

10 Feldarelli Square 2300 Freeport Road

New Kensington, Pennsylvania 15068

Date: May 5, 2005

23. case: John Teema, et al vs Applied Materials

Binding Arbitration

Type of Case: Discrimination and failure to promote

Firm: Gary Bledsoe and Associates

Date: Summer of 2007 with actual testimony in September of 2007.