

## **GEORGE-LEVI GAYLE**

Assistant Professor of Economics and Strategy  
Tepper School of Business  
Carnegie University  
5000 Forbes Ave  
Pittsburgh PA, 15217  
412-268-9743  
ggayle@andrew.cmu.edu  
July 13, 2008

### **EDUCATION**

- |      |  |
|------|--|
| 2004 | PhD, Economics, University of Pittsburgh, Pittsburgh, PA                                 |
| 1998 | M. Sc. Financial Economics and Game Theory, University of the West Indies, Mona, Jamaica |
| 1996 | B.Sc. Economics and Statistics, University of the West Indies, Mona, Jamaica             |

### **POSITIONS HELD**

- |             |   |
|-------------|---|
| 2004-       | Assistant Professor, Tepper School of Business, Carnegie Mellon   |
| 2003 – 2004 | Instructor, Economics, Tepper School of Business, Carnegie Mellon |

### **PUBLISHED AND FORTHCOMING PAPERS**

“ $\sqrt{N}$  -Consistent Semiparametric Estimator of Dynamic Sample Selection Model”, with C. Viauoux, 2007, Journal of Econometrics, Vol. 141, 179-212

“Has Moral Hazard Become a More Important Factor in Managerial Compensation?” with R. A. Miller, 2008, The American Economic Review, forthcoming

“The Paradox of Insider Information and Performance Pay,” with R. A. Miller, 2008, CESifo Economic Studies, forthcoming.

### **UNPUBLISHED PAPERS**

#### **Completed Working Papers**

“Life-cycle Fertility Behavior and Human Capital Accumulations”, with Robert A. Miller, TSB WP 2004-E16, August 2006

*“Semi-Structural Estimation of Empirical Auction Models: The Case of Asymmetric Auctions”*, with Jean-Francois Richard, TSBWP 2004-E32, June 2005

*“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”*, with Limor Golan, TSB WP 2006-E40, August 2007

*“Identifying and Testing models of Hidden Information and Moral Hazard in Managerial Compensations”*, with R. A. Miller, July 2008

*“Promotion, Turnover and Compensation in the Executive Market”*, with Limor Golan and R. A. Miller, July 2008

### **Other Papers**

*“Understanding the Gender Earnings Gap: Home Production, Intra-household Bargaining and Statistical Discrimination”*, with Limor Golan, August 2007.

*“Family Structure and Labor Market Outcomes: Estimation of a Dynamic Game of Incomplete Information”*, with Ari Kang and Robert Miller, August 2007

*“Statistical Discrimination and the Gender Earnings Gap: Testing for Labor Market Signaling,”* with Limor Golan, November 2007.

*“Home Hours, Returns to Education and the Education Gender Gap”*, with Mehmet Ali Soyatas and Limor Golan, January 2008.

*“Human Capital in Organizations”*, with Limor Golan and R. A. Miller, June 2008

*“Is There a Glass Ceiling in The Market for Top Executives?”* with Limor Golan and R. A. Miller, June 2008

## **RESEARCH GRANTS AND CONTRACTS**

Berkman Faculty Development Grant, **Human Capital Accumulation, Marriage, Life-Cycle Fertility and Labor Market Behavior in an Intra household Bargaining Model**, 2004 (\$6,000)

**Role:** Principal Investigator

## **PROFESSIONAL ACTIVITIES**

### **Invited talks at Conference/Symposium**

“Human Capital Accumulations and Life-Cycle Fertility Behavior”, **Numerically Intensive Policy Analysis**, Queens University, September 2002

“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”, **Stanford Institute for Theoretical Economics, Summer Workshop**, July 2006.

“Identifying and Testing models of Hidden Information and Moral Hazard in Managerial Compensations?” **Stanford Institute for Theoretical Economics, Summer Workshop**, July 2008.

### Conference talks

“Human Capital Accumulations and Life-Cycle Fertility Behavior”, **North America Meetings of the Econometric Society**, June, 2003

“ $\sqrt{N}$ -Consistent Semiparametric Estimator of A Dynamic Sample Selection Model”, **North America Meetings of the Econometric Society**, June, 2003

“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”, **Society of Labor Economists Meetings**, June, 2005

“Has Moral Hazard Become a More Important Factor in Managerial Compensation?” **Society of Labor Economists Meetings**, May, 2006

“Has Moral Hazard Become a More Important Factor in Managerial Compensation?” **North America Meetings of the Econometric Society**, June, 2006

“Identifying and Testing models of Hidden Information and Moral Hazard in Managerial Compensations” **North America Meetings of the Econometric Society**, June, 2007

### Seminars at other institutions

“Human Capital Accumulations and Life-Cycle Fertility Behavior” State University of New York Stony Brook, September 2002

“Semi-Structural Estimation of Auctions: *The Case of Asymmetric Auctions*”, State University of Pennsylvania, August 2002

“Human Capital Accumulations and Life-Cycle Fertility Behavior”, University of Pennsylvania, January, 2003

“Human Capital Accumulations and Life-Cycle Fertility Behavior”, University of Illinois at Urbana-Champaign, January, 2003

“ $\sqrt{N}$  -Consistent Semiparametric Estimator of Dynamic Sample Selection Model”, University of Wisconsin at Madison January, 2003

“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”, Purdue University, December, 2005

“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”, Northwestern University, April, 2006

“Estimating a Dynamic Adverse Selection Model: Labor Force Experience and the Changing Gender Earnings Gap”, Boston University, December, 2006

“Identifying and Testing models of Hidden Information and Moral Hazard in Managerial Compensations”, University of Pittsburgh, March 2007

“Identifying and Testing models of Hidden Information and Moral Hazard in Managerial Compensations”, SUNY at Stony Brook, November 2007

### **Membership in Professional Societies, Honorary Fraternities**

Member, American Economic Association. (Since 2002)

Member, Econometric Society. (Since 2002)

Member, Society of Labor Economists. (Since 2003)

### **Award, Prizes, Honors**

Andrew Mellon Research Fellowship, 2001

Rueben Slesinger Research Paper Award, 2001

Richard Thorn Memorial Award for Excellence in Teaching, 2000

Undergraduate Economics Teaching Award, Tepper School of Business, 2006

BP Junior Chair, Tepper School of Business, 2007-2008

The Roman Weil Prize for the Best Problem Solving Paper by a Non-tenured Faculty, Tepper School of Business, 2008.

## **EDITORIAL ROLES**

### **Scientific/Professional Journals**

Ad Hoc Referee for Journal of Business and Economic Statistics, Journal of Finance, Journal of Econometrics, Economic Enquiry, European Economic Review, International Economic Review, Journal of Economic Theory.

### **REFERENCE**

Available on request.