CURRICULUM VITAE

June 2014 **Christopher LINGLE**

Residential Address: Telephone +1 310-706-7473 505 Pinchot Way Fax +1 678-566-6653 Woodstock, GA 30188 USA E-mail CLingle@ufm.edu

BIRTHDATE/PLACE 2 October 1948; Atlanta, Georgia USA

American **CITIZENSHIP**

EDUCATION Ph.D. (Economics) University of Georgia, June 1977

BBA (Economics) University of Georgia, June 1970

EMPLOYMENT HISTORY

September 1999 to present **Visiting Professor of Economics**

Universidad Francisco Marroquín (Guatemala)

Visiting Professor, Dept. of Management, February--March 2010

City University, Hong Kong

2006 to 2008 Adjunct Professor, Ramkhamhaeng University,

Institute of International Studies, Bangkok

Adjunct Professor of Economics, Georgetown University June 2004 – July 2004

(The Fund for American Studies—Prague)

Visiting Associate Professor of Economics August 1996 – June 1998

Case Western Reserve University (Cleveland, USA)

Visiting Scholar, Economics, Emory University November 1995 – August 1996

January 1995 – April 1995 Adjunct Professor of Economics, Georgia State University

September 1993—November 1994 Senior Fellow, National University of Singapore

August 1992 - May 1993 Visiting Associate Professor, Economics,

Loyola University, New Orleans

Visiting Associate Professor (Economics), Miami University August 1989 - June 1992

& Miami University European Center, Luxembourg

Adjunct Professor of Economics, Departement de Droit et August 1989 – June 1992

des Sciences economiques, Centre Universitaire de

Luxembourg

Lecturer/Senior Lecturer (Economics) University of Natal 1984-90

Visiting Foreign Expert, February-July 1987

Shanghai University of Finance & Economics

Assistant Professor (Economics) 1981-84

Miami University European Center, Luxembourg

Assistant Professor, Troy State University—Europe 1978-81

Master of Management Science Program (Economics)

Assistant Professor (Economics) Auburn University 1977-78 Assistant Professor (Economics) West Georgia College

1976-77 1971-76

Research/Teaching Assistant, Economics,

University of Georgia

RESEARCH INTERESTS

International Economics; International Political Economy; Public Finance & Public Choice; Public Policy Analysis; Economic Transition; Monetary Economics & Trade Cycles; Austrian Economics

TEACHING AWARDS:

Effective Educator Award (1986), Miami University

Nominee for Outstanding Teaching Award (1992), Miami University

Undergraduate Teaching Excellence Award (1998), Case Western Reserve University

Other Appointments:

2004 to present Member of Academic Advisory Council of the Globalisation Institute,

Brussels

2001 to present Senior Research Scholar, Centre for Civil Society, New Delhi, India Adjunct Scholar, Centre for Independent Studies, Sydney, Australia

PROFESSIONAL MEMBERSHIP: Mont Pelerin Society

PUBLICATIONS - Books

The Rise and Decline of the "Asian Century": False Starts on the Path to the Global Millennium
First Edition—Barcelona: Edicions Sirocco, 1997 3RD Revised edition—Hong Kong: Asia2000, 1998.

Danish translation (with revisions): Asiens Lange March: Mod det Globale Artusind. 1999

Singapore's Authoritarian Capitalism: Asian Values, Free Market Illusions, & Political Dependency

Fairfax, VA: Locke Institute, 1996.

PUBLICATIONS – Contributions to Books

"The Ethics Of Tax Evasion: A Survey Of Guatemalan Opinion (with Robert W. McGee) Robert W. McGee (editor), <u>Taxation and Public Finance in Transition and Developing Economies</u>, New York: Springer, 2008.

"Global Dynamics and the Institutional Flaws of East Asian Governance"

X. Huang (ed.), <u>Political & Economic Transition in East Asia: Strong Market, Weakening State</u> Curzon Press, 2001

"Asian Crises and Global Capital Flows: Cause or Effect?" (with Reuben Mondejar)

J. J. Choi (ed.), International Financial Review. Greenwich: JAI Press, 2000.

"East Asian Development Model: Economic Growth, Institutional Failure and Aftermath of the Crisis"

Frank-Jurgen Richter (ed.), <u>The East Asian Development Model</u>. London: MacMillan, 2000.

"A City-State in the Modern World: The Political Economy of Singapore" (with Kurt Wickman)

M. Haas (ed.), The Singapore Puzzle. Westport, Conn.: Praeger Press, 1999.

"Collective Choice, Interest Groups & Public Policy: Ethnic Nationalism in Post-Communist Europe"

<u>PUBLICATIONS</u> – Contributions to Books (continued)

J. H. Stanfield, II (ed.), Research in Social Policy, Volume 3. Greenwich: JAI Press, 1994.

"Ethnic Nationalism and Post-Communist Transition Problems"

L. Somogyi (ed.), <u>Political Economy of Transition Process in Eastern Europe</u>. London: Edward Elgar, 1993.

"Interest Groups and Structural Reform of Authoritarian Socialist Regimes"

R. McGee (ed.), <u>Market Solution to Economic Development in Eastern Europe.</u> Edwin Mellen, 1992.

"Public Choice and Public Funding of the Arts"

R. Towse, J. O'Hagan A. Khakee (eds.), <u>Cultural Economics</u>, 1990. Holland: Springer Verlag, 1991.

"The Market Alternative to Conscription."

F. Vorhies and R. Grant (eds.), Liberty and Prosperity. Cape Town: Juta Press, 1990.

PROFESSIONAL FELLOWSHIPS AND GRANTS

Atlas Economic Research Foundation, Earhart Foundation Grant. Financial support towards preparation of book on relationship between economic development and democracy in East Asia: 1995

Rotating Research Fellow, Economic Research Unit. University of Natal, Durban, RSA. 1986 Salzburg Seminar. Salzburg, Austria. Session 251: June 1986. "Philosophy and Public Affairs" Anglo-American Chairman's Educational Fund. Financial support—Salzburg Seminar: June 1985

Salzburg Seminar. Salzburg, Austria. Session 213: June 1982. "International Worker Migration" **Institute for Humane Studies**. University of Colorado: June 1978. "Liberty & Society"

PUBLICATIONS – Occasional and Working Papers

"The Environment: Rights and Freedoms"

Free Market Foundation Paper, no. 8. August 1992. Johannesburg, South Africa.

"The Social Market Trap: The Illusions of Social Democracy"

Free Market Foundation Paper, no. 6. January 1992. Johannesburg, South Africa

"A Public Choice Perspective on Apartheid and Post-Apartheid Political Economy"

Occasional Paper 21, Economic Research Unit, University of Natal, Durban, RSA

"Urban Unemployment Differentials"

Faculty Working Paper 365, College of Business; University of Illinois-Champaign-Urbana (C.F. Sirmans)

PUBLICATIONS – Journals and Reviews

"Liberalism as the Basis of Human Rights and Dignity"

India Economy Review (volume 4, December 2007) 12-14

"India's Chequered Past, Hopeful Present, Brilliant Future"

India Economy Review, (volume 4, September 2007) 14-17

"The Ethics of Tax Evasion: A Survey of Guatemalan Opinion" (with Robert McGee) <u>Proceedings of the 60th International Atlantic Economic Conference</u>, New York City, 6-9 October, 2005

PUBLICATIONS – **Journals** and **Reviews** (continued)

"'Just' Tax Policies For Market-Based Democracies: Introduction To Wicksell Constitution"

Journal of Public Finance and Public Choice, XXIV, No. 3, 2005 (with Kurt Wickman)

"Rethinking Tax Policies: New Ideas from a Dead Economist"

Economic Affairs, Vol. 24, No. 3, pp. 53-57, September 2004 (with Kurt Wickman)

"The Institutional Basis of East Asia's Economic Crises"

Societat Catalana d'Economia, Annuari Volum 15 (1999) 87-100

"Currency Meltdown in Southeast Asia: Global Capital as the New 800 Pound Gorilla"

Societat Catalana d'Economia, Annuari Volum 14 (1998) 47-57.

"End of Beginning of 'Pacific Century'? Confucian Corporatism & Authoritarian Capitalism"

The Pacific Review (1996, vol. 9, no. 3) 346-66

"The Propaganda Way: Why Despots Fabricate Asian Values"

Foreign Affairs (May/June 1995) 193-196

"East European Challenges to East Asia"

Societat Catalana d'Economia, Annuari Volum 12 (1995) 47-59.

"The Quest for Democracy and the Realities of Ethnic Nationalism in Post-Communist Europe"

Journal of European Studies (1994, vol. 2, no. 1) 41-55

"Is the Chinese Economy a Paper Tiger?"

The World Today (1994, May) with K. Wickman

"Ist die chinesische Wirtschaft ein Papiertiger?: Widerspruchlichkeiten bei den Wachstumsannahmen"

Europa Archiv (1994, 10 April) 187-194 with K. Wickman

"The Political Economy of the European Single Market"

South African Journal of Economic and Management Sciences (1994)

"Is the East No Longer Red?: China's Erratic Flirtations with Markets"

Societat Catalana d'Economia, Annuari Volum 11 (1994) 129-141.

"Human Rights, Military Conscription, and Capital Punishment"

Current Politics and Economics of Europe (1993, vol. 3, no. 1) 43-48

"Authoritarian Socialism, Interest Groups, and Ethnic Nationalism"

Canadian Review of Studies in Nationalism (December 1993, vol. xx) 7-12

"Political Economy, Ethnic Nationalism, Socialism and Apartheid"

Journal for Studies in Economics and Econometrics (1993, vol. 17, no. 2) 33-40

"Collectivism & Collective Choice: Conflict Between Class & Ethnic Nationalism"

Ethnic Groups (1992, vol. 9) 191-201

"The 1992 Single Market Project and Economic Consequences of EC Social Charter"

Current Politics and Economics of Europe (1992, vol. 1, nos. 3/4) 327-330

"Environmental Protection as if People Mattered: Human Rights & Individual Freedom" <u>Journal of Private Enterprise</u> (Volume 9, W 1993)

"Social Democracy and Post-Apartheid South Africa"

Terra Nova (1992, vol. 1, no. 2) 73-78

"Interest Groups and Cultural Protectionism: Apartheid & Public Arts Policies"

International Journal of Social Economics (1991, vol. 18, no. 4) 4-13

PUBLICATIONS – Journals and Reviews (continued)

"Interest Groups, Social Democracy and Post-1992 Europe"

West European Politics (1991, vol. 14, no. 1) 129-138

"The Collectivist Origins of Apartheid and Socialism"

South African Journal of Economic and Management Sciences (1991, 5) 65-75

"The Political Economy of Apartheid: A Public Choice Analysis",

Societat Catalana d'Economia, Annuari Volum 8 (1991)

"Constitutional Political Economy and Reform for Post-Apartheid South Africa"

Journal for Studies in Economics and Econometrics (1991, vol. 15, no. 1) 31-42

"Rent Seeking, The EC Social Charter and Post-1992 Europe"

Economia delle Scelte Pubbliche (1990, no. 1) 23-33

"Apartheid As Racial Socialism"

Kyklos (1990, vol. 43, no. 2) 229-247

"Privatisation and Funding of the Arts"

South African Journal of Economic and Management Sciences (1990,3) 45-53

"Strategies for Structural Reform of Authoritarian Socialism"

Communist Economies (1990, vol. 2, no. 4) 499-507

"Economic Reforms in Centrally Planned Economies"

Southern African Freedom Review (1990, vol. 3, no. 3) 56-60

"The Open University and the Development of An Open Society"

South African Journal of Higher Education (1990, vol. 4, no. 1) 107-11

"Populism and Rent-Seeking in Post-Apartheid South Africa"

Politikon (1989, vol. 16, no. 2) 5-21

"Collectivism, Collectivists and Common Purpose"

Southern African Freedom Review (1990, vol. 2, no. 2) 33-34

"The Closed University and Its Friends"

South African Journal of Education (1990, vol. 10, no. 5) 430-436

"South Africa After Apartheid"

European Freedom Review (Spring 1990, vol. 2, no. 2) 41-49

"Revolution and Reform of Economic Activities: China and South Africa"

Development Southern Africa (1989, vol. 6, no. 4) 421-437

"Strategies of Participation Within Political Structures"

Southern African Freedom Review (1989, vol. 2, no. 4) 1-7

"On the Real Costs of Conscription"

South African Journal of Economics (1989, vol. 57, no. 3) 270-278

"Can Spanish Socialists Ride Market Forces?"

Journal of Economic Affairs (July 1983) 279-82 (with Josep Verges)

"Las Consequencias del Public Choice en Espana"

Moneda y Credito (Junio 1982, no. 161) 11-20 (with Josep Verges)

"Women's Increasing Unemployment: A Cross-sectional Analysis"

American Economic Review (1978, vol. 68, no. 2) 84-89 (with E. B. Jones)

PUBLICATIONS – Book Reviews

- C. Prestowitz, <u>Three Billion New Capitalists: The Great Shift of Wealth and Power to the East In Far Eastern Economic Review</u> (September 2005)
- C. Henderson, <u>Asia Falling: Making Sense of the Asian Crisis and its Aftermath</u> In <u>Journal of the Asia Pacific Economy</u> (vol. 5, no. 3, 2000) 336-37
- G. Mastel. <u>The Rise of the Chinese Economy: The Middle Kingdom Emerges</u> in International Review of Economics and Finance (vol. 8, 1999) 237-38
- Peter Hartcher. <u>The Ministry: Can One Small Bureaucracy Sabotage World Markets?</u> In *The Sydney Morning Herald* (16 August 1997)
- Ross Garnaut, <u>Asian Market Economies: Challenges of a Changing International Environment</u> in <u>Comparative Economic Studies</u> (Fall 1995, vol. xxxvii, no. 3) 100-102
- Francis C. Seow, <u>To Catch A Tartar: A Dissident in Lee Kuan Yew's Prison</u> in Journal of Democracy (July 1995, vol. 6, no. 3) 172-75
- A. B. Schmookler. <u>The Illusion of Choice: How the Market Economy Shapes Our Destiny</u> in <u>Journal des Economistes et des Etudes Humaines</u> (1994, vol. 5, no. 2/3) 423-28
- C.H. Lee and H. Reisen (eds.), <u>From Reform to Growth: China and Countries in Transition in Asia and Central and Eastern Europe</u>
 - in ASEAN Economic Bulletin (1994, vol. 11, no. 2) 244-46
- D. Luckett, D. L. Schulze & R. W. Y. Wong (eds.) <u>Banking, Finance and Monetary Policy in Singapore</u>
 - in International Review of Economics and Finance (1995, vol. 4, no. 4)
- John Wong, <u>Understanding China's Socialist Market Economy</u>
 - in Comparative Economic Studies (1995)
- Mark Thornton, The Economics of Prohibition
 - in Southern Economics Journal (1993, vol. 59, no.) 554-55
- Donald L. Horowitz, <u>A Democratic South Africa? Constitutional Engineering in a Divided Society in Constitutional Political Economy</u> (1992, vol. 3, no. 2) 272-74
- A. O. Hirschman, The Rhetoric of Reaction: Perversity, Futility, and Jeopardy in South African Journal of Economics (1991, vol. 59, no. 4) 506-10
- R. W. Hull, <u>American Enterprise in South Africa: Historical Dimensions of Engagement & Disengagement</u>
 - in European Journal of Political Economy (1990, vol. 6, no. 4) 589-91

PUBLICATIONS – Selected Periodicals

"End of the Greenspan-Bernanke Era?"

Sensex (volume 1, number 6, February – March 2008) 24-26

"Closing the India-China Gap"

Far Eastern Economic Review (23 January 2003)

"Beware government 'ramping' of Asian equity markets"

Indonesian Business (March 2002)

"Depoliticizing government decisions"

Indonesian Business (February 2002)

"Ending Indonesia's economic malaise: Fix the banks, quick!"

Indonesian Business (January 2002)

<u>PUBLICATIONS</u> – Selected Periodicals (continued)

"Consumption cannot drive economic growth"

Ideas on Liberty (November 2001)

"Using Market Incentives To Cure Environmental Ills"

Indonesian Business (August 2001)

"Beijing's Cruel Choice"

Ideas on Liberty (August 2001)

"The Steps to Economic Freedom"

Ideas on Liberty (July 2001)

"Indonesia needs to embrace contract culture"

Indonesian Business (May 2001)

"Hard Change: Globalization is not colonialization"

AsiaWeek (18 May 2001)

"Environmentalism as Though People and Facts Really Mattered"

Ideas on Liberty (May 2001)

"Rising Oil Prices Create Inflation...? It Just Ain't So"

Ideas on Liberty (April 2001)

"Avoid the micro-financing hype"

Far Eastern Economic Review (5 April 2001)

"Education, Creativity, and Prosperity: East versus West"

Ideas on Liberty (March 2001)

"Another financial "crisis" in emerging market economies"

Indonesian Business (March 2001)

"Is There an Anglo-American Economic Model...?"

Ideas on Liberty (October 2000)

"Sustainable Growth Comes From The Domestic Economic Sector"

Indonesian Business (December 2001)

"Trade and Freedom in China: A Reality Check"

Ideas on Liberty (September 2000)

"Raising Citizen Awareness To Reduce Opposition To Subsidy Cuts"

Indonesian Business (August 2000)

"Economic Insecurity: Are We the Enemy...?"

Ideas on Liberty (June 2000)

"Economic Growth and Freedom in the Coming Millennium"

Ideas on Liberty (April 2000)

"No Race to the Bottom: False Fears of Globalization include Tax Competition"

AsiaWeek (24 March 2000)

"Step back, Mr. TSANG"

Far Eastern Economic Review (9 March 2000)

"Remedies for the Asian Deflation: Revisiting Old Ground"

Policy (Winter 1999)

"Import to Grow!"

AsiaWeek (17 September 1999)

<u>PUBLICATIONS</u> – Selected Periodicals (continued)

"Singapore and Authoritarian Capitalism"

Locke Luminary, Vol. I, No. 1 (Summer 1998)

http://www.thelockeinstitute.org/luminry1.htm#para71

"Whatever Happened to the 'Asian Century"?

World Economic Affairs (volume 2, number 2, Spring 1998)

"Don't Let Politics Obscure Benefits of Asian Trade"

Crain's Cleveland Business (12-18 January 1998)

"Should China be allowed to join the WTO?"

Insight (1 December 1997) Symposium with Jagdish Bhagwati

"An Epilogue on an East Asian Summer of Truth"

World Economic Affairs (volume 2, number 1, Autumn 1997)

"Some Doubts About the Coming 'Asian Century"

World Economic Affairs (volume 1, number 2, Spring/Summer 1997)

"Singapore and 'Asian Values"

Policy (1996, vol. 12, no. 1) 19-23

"Communitarian Capitalism"

Reason (October 1996)

"More Information, More Money"

Far Eastern Economic Review (8 August 1996) with T. Wyszomierski

"Debating and the 'Asian Model"

Freedom Review (January-February 1995)

"Global Realities and Employment in the 1990's"

European Journal (1994, May) 21-22 with K. Wickman

"Jesuit and Hispanic Contributions to Modern Political Economy"

The Loyola Student Journal of Economics (Fall 1992) pp. 3-4

"Ecologism: Freedom At Risk?"

European Affairs (October 1991, vol. 5, no. 5) pp. 45-48

"Constitutional Consequences of the EC Social Charter"

Policy (1992, vol. 7, no. 2) pp. 43-46

"Social-Democratie ou Contre-Revolution en Europe de L'Est"

Liberte Economique et Progres Social (Decembre 1991, no. 63) pp. 19-22

"1992 and the EC Internal Market"

Futura (vol. 9, no. 3) pp. 88-90

"Conscription et droits de l'homme"

Liberte Economique et Progres Social (Mai 1991, no. 61) pp. 18-20

CONFERENCE PAPERS

"Education and Capitalism"

Association of Private Enterprise Education, Guatemala, March 2009

"The Ethics of Tax Evasion: A Survey of Guatemalan Opinion" (with Robert McGee)

60th International Atlantic Economic Conference, New York City October 6-9, 2005

"Globalization and Cultural Change"

American Economic Association. New Orleans. January 2001

"Asian Values and Asian Crises: a Clash of Cultures...?"

CONFERENCE PAPERS (continued)

American Economic Association. New York City. January 1999

"Asian Values at the Cross Road"

Hong Kong Journalists Association. Hong Kong: September 1998

"Governance and Economic Crises in East Asia"

International Congress of Asian Scholars. Lieden, Holland: June 1998

"Media Freedom and Economic Growth in the Global Millennium"

Journalism and Social Change in Asia. Hong Kong Baptist University. Hong Kong: June 1998 "Singapore: Nation-State in a Global Economy

International Studies Association. Minneapolis: March 1998

"The Political Economy Of European Monetary Union: The Euro And External Trade"

XX Jornadas de Trabajo. Oviedo, Spain: May 1997

"New Shifts in Global Capital in the 1990s: An End to the Southeast Asian Miracle Boom?"

Association of Comparative Economic Systems. ASSA Meeting. San Francisco: January 1996

"End of Beginning of 'Pacific Century'?: Confucian Corporatism & Authoritarian Capitalism"

The Contest for "Asia". Hong Kong University & Murdoch University. Hong Kong: December 1995

"Post-Communist Ethnic Nationalism and the Economic Theory of Clubs"

Association of Comparative Economic Systems. ASSA Meeting, Boston, Mass: January 1994 "Rational Choice and the Political Economy of Ethnic Nationalism"

International Political Science Association. Boulder, Colorado: July 1993

"Environmental Protection as if People Really Mattered"

Association for Private Enterprise Education. Washington, DC: April 1993

"Economic Theory of Clubs &Interest Group Formation: Post-Communist Ethnic Nationalism"

Public Choice Society Meeting. New Orleans: March 1993

- (1) "Economic Democracy and Constitutional Reform for Post-Apartheid South Africa"
- (2) "Social Justice, Collectivism, Collective Action: Communitarianism & Loss of Community"

4th International Meeting, Congress of Political Economists. Paris, FRANCE: January 1993

"Free Trade, Environmentalism, and Social Policy: Rent Seeking and Protectionism"

Southern Economic Association. Washington, DC: November 1992

"Ethnic Nationalism and Post-Communist Transitions Problems"

Arne RYDE Symposium: "Transition Problem in East/Central Europe". Denmark: June 1992 "Collectivism, Collective Choice, and Ethnic Nationalism"

European Public Choice Society. Turin, Italy: April 1992

"Conflicting Visions of Post-1992 EC Policy"

Eastern Economic Association. New York: March 1992

"EC Social Policy: Rent Seeking, Fortress Europe, & EC Enlargement"

Public Choice Society. New Orleans: March 1992

"Collective Choice and Post-Communist Ethnocentrism"

3rd International Meeting, Congress of Political Economists. Rio de Janeiro, Brazil: January 1992

CONFERENCE PAPERS (continued)

"Authoritarian Socialism and Nationalism Versus Property Rights and Markets"

C.I.R.I.E.P. Department of Economics, University of Liege, Belgium: April 1991

"The Origins and Consequences of the EC Social Charter"

European Public Choice Society. Beaune, France: April 1991

"Economic and Political Consequences of 1992"

International Society for Individual Liberty. Rotterdam, Holland: March 1991

"Strategies for Reform of Authoritarian Socialism"

International Society for Intercommunication of New Ideas. Paris, France: August 1990

"Public Choice and Public Funding of the Arts"

Association of Cultural Economics, 6th International Conference. University of Umea: June 1990

"Economic Liberalisation and Political Liberties"

European Public Choice Society. Meersburg, Germany: April 1990

"Political Economy and Constitutional Reform in South Africa"

Economic Society of South Africa. Johannesburg, South Africa: September 1989

"Rent Seeking in Post-Apartheid South Africa

European Public Choice Society. Linz, Austria: March 1989

"Women's Increasing Unemployment: A Cross-Sectional Analysis"

American Economic Association. New York: November 1977

JOURNAL and Periodical ACTIVITIES

Referee ASEAN Economic Bulletin; 1993-94

Referee Journal for Studies in Economics and Econometrics; 1990

Faculty Adviser Loyola Student Journal of Economics; 1992-1993
Board of Editors B>Quest. Web-based E-Journal of Business Studies

Economic Board of Editors Korea Times (January 2001 to 2006)

Weekly Columnist Taipei Times (2000-2004) Hong Kong iMail (2000-2001)

ACADEMIC REFERENCES

Albert NIEMI Dean, Cox School of Business, Southern Methodist University, Dallas,

Texas 75275

Fax: 214/768-3713 Telephone: 214/768-3012 aniemi@cox.smu.edu

William PEIRCE Professor Emeritus, Department of Economics

Case Western Reserve University, Cleveland, Ohio 44106-7206 Fax: 216/368-5039 Telephone: 216/368-4131 wsp@cwru.edu

Paul RUBIN Professor, Economics & Law, Emory University, Atlanta, Georgia 30322

Fax: 404/727-4639 Telephone: 404/727-6365 prubin@emory.edu