

Graduate Study in Economics

Southern Illinois University Carbondale

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Department of Economics

economics.siuc.edu

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Dr. Thomas Mitchell, Director of Graduate Studies

This brief description of the Master's and Ph.D. degree programs in Economics at SIUC is designed to answer the most commonly asked questions concerning graduate work in the department. An effort has been made to cover all aspects of graduate degree work in Economics, and information about university procedures in general (obtained from the Graduate Catalog). For information not covered in the brochure, the student is referred to the Graduate Catalog or the Director of Graduate Studies in the Department of Economics.

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE

INTRODUCTION

History: Southern Illinois University Carbondale (SIUC) first operated as a two-year teacher's college or normal school, but in 1907 became a four-year, degree-granting institution. In 1943, SIUC was transformed from a teacher-training institution into a university in response to the area's demand for diversified training and service. At that time, graduate work was also instituted, with the first doctoral degrees granted in 1959. In the 1970's, Southern Illinois University became a single state university system with two campuses: Southern Illinois University Carbondale, and Southern Illinois University Edwardsville. SIUC also has a medical school campus in Springfield, Illinois.

Location: Carbondale is approximately 100 miles southeast of Saint Louis, Missouri. Immediately south of Carbondale begins some of the most rugged and picturesque terrain in Illinois. Sixty miles to the south is the historic confluence of the Ohio and Mississippi rivers, the two forming the border of the southern tip of Little Egypt, the fourteen southernmost counties in Illinois. Within ten miles of the campus are located two state parks and four recreational lakes and much of the area is a part of the 240,000-acre Shawnee National Forest.

GRADUATE STUDY IN ECONOMICS

Admission

The overall scholastic record and potential of the applicant for admission is more important than prior preparation in specific areas of economics. While undergraduate specialization in economics is desirable, the program is open to students whose undergraduate specialization has been in other fields. However, if the student has not had intermediate level microeconomics, macroeconomics, and statistics, preparatory work may be required before admission to the Department is granted.

Application forms must be submitted to the Department of Economics. The Graduate School at Southern Illinois University at Carbondale now offers an on-line application form. Please go to the following website,

<https://www.gradapp.siu.edu>

click on "Apply Online" and follow the instructions. Application materials may also be obtained from: Director of Graduate Studies, Department of Economics, Southern Illinois University Carbondale, Carbondale, IL 62901-4515, USA; Telephone 618-536-7746. You should send, or have sent, the following items ***directly to the Director of Graduate Studies in Economics***:

- a. One complete set of official transcripts from every college or university you have attended (also diplomas for international applicants).
- b. A brief biographical sketch indicating your educational goals and professional interests.
- c. Letters of reference from three persons able to evaluate your prospects as a graduate student.
- d. Graduate Record Examination scores.
- e. Application fee of \$45 (check or bank drafts only).

All applicants must take the aptitude portion of the Graduate Record Examination (GRE). Information on testing dates may be obtained by writing to Educational Testing Service, Princeton, New Jersey 08540, or visiting their World Wide Web site at <http://www.ets.org>. Scores should be sent to the Department of Economics, Southern Illinois University Carbondale, Carbondale, IL 62901-4515, USA. **All exam scores must be received by the department before admission can be considered.**

Evaluations of applicants by the department are based on information from the application form, GRE scores, transcripts, and other information.

Applicants who meet the Graduate School requirements but not the Department of Economics requirements may register for remedial courses as unclassified graduate students. Such persons may be

considered for admission to the Department of Economics at a later date, based on their performance in such remedial courses. However, Graduate School rules prohibit international applicants from being admitted to SIUC as unclassified graduate students.

Admission of International Students: In general, international students must meet the same academic standards for admission as those required for domestic students. As there is considerable variation between educational systems throughout the world, precise comparative standards are not always available. Therefore, international students are considered for admission on the basis of their former academic work, English proficiency, and evidence of adequate financial resources. Applicants will be required to certify that adequate financial resources will be available to undertake and continue in a program of graduate study.

To allow adequate time for visa and other departure procedures, the applicant should have an application and all supporting documents on file with the University **no less than ten months prior to the proposed entry date.**

Test of English as a Foreign Language (TOEFL). All applicants whose native or first language is not English must take the TOEFL test no more than 24 months prior to the term for which the applicant is seeking admission. **A minimum TOEFL score of 550 (paper) or 213 (computer) is required for Graduate School admission.** Exemptions to the TOEFL requirement are: (1) an applicant who has completed a bachelor's degree (four years attendance and completion of at least 100 semester hours of course work) at an accredited institution in the United States; (2) an applicant who has completed a master's degree at an accredited institution in the United States, who obtained a TOEFL score of at least 550 (paper) or 213 (computer) prior to beginning graduate studies and who has been in residence in the United States continuously prior to application to SIUC. Verification of the earlier TOEFL score by the degree granting institution is mandatory.

Entry into the Ph.D. Program: A student with a master's degree must meet Graduate School admission requirements with a grade point average of 3.25 (A=4.0) or better. A student with a bachelor's degree must meet Graduate School admission requirements with a grade point average of 2.7 or better. After meeting these requirements, the bachelor's degree student will be initially admitted as a master's student. Upon passing the qualifying exams, usually taken after the first year of graduate study, the student will be given entry into the doctoral program.

Entry into the Master of Science Program: The Master of Science program is intended to serve as a terminal degree. A student with a bachelor's degree must meet Graduate School admission requirements with a grade point average of 2.7 or better on the last 60 hours of undergraduate work completed prior to receipt of the bachelor's degree.

Financial Assistance

A number of fellowships, scholarships, and assistantships, for both teaching and research, are available to graduate students in both master's and Ph.D. degree programs in Economics. Application is made at the departmental level (not to the Graduate School) no later than January 1 for awards to be given for the following fall semester. Assistantships, however, sometimes become available later in the year; hence, applications are considered when they are received, even though the formal deadline is passed. **In addition to the application materials, you must also submit *directly* to the Director of Graduate Studies in Economics a completed "Application for Financial Aid" form if you wish to be considered for financial assistance.**

NOTE: Limited funds are available for financial assistance and are allocated on a competitive basis.

The sources and types of financial awards are as follows:

- a. The Graduate School offers several types of awards to students nominated by the Department of Economics. These awards are Graduate Fellowships (both master's and doctoral levels),

Dissertation Research Assistantship Awards, and Graduate Dean's Fellowships (master's and doctoral).

- b. The Department of Economics, depending upon budgetary considerations, is able to offer a number of teaching assistantships and research assistantships to students whose work and records merit such assistance.

All award nominations to the Graduate School, as well as teaching and research assistantships within the department, are screened by the Financial Awards Screening Committee (FASC). The FASC also advises the Department Chair on the renewal of financial awards.

A student may not receive more than two calendar years of graduate student support while a master's level student nor more than four calendar years of graduate student support while a doctoral level student.

Requirements for the Master of Science Degree

The general requirements for the Master of Science degree may be conveniently classed under two broad headings: course/hour requirements and thesis requirements.

1. **Course and Hour Requirements.** Those students who plan to receive the Master of Science degree as a terminal degree are required to have the following courses:

ECON 465 (Mathematical Economics I)	ECON 540a (Microeconomic Theory I)
ECON 463 (Applied Econometrics)	ECON 541a (Macroeconomic Theory I)

Each master's student must take at least one Graduate Director-approved, two-course specialization in either Economics or Agribusiness Economics.

In addition, each master's student must accumulate a minimum total of 30 graduate-level credit hours approved by the Director of Graduate Studies. Of this minimum, 21 hours must be in Economics courses, excluding Economics 408, 440, 441, 507, and 590, and 15 hours must be in 500-level courses. Graduate students in Economics cannot take ECON 408, 440, or 441 for credit toward a graduate degree in Economics.

An outline of the typical sequence for master's work is as follows:

<u>Fall</u>	<u>Spring</u>	<u>Summer</u>
540a	463	Thesis or Research Paper
541a	Specialization	
465	Elective	
Specialization	Elective	

Any student who earns six semester hours of "C" or below in Economics courses taken for graduate credit is subject to dismissal from the Graduate Program in Economics. A 3.0 GPA in 400 and 500 level economics courses excluding ECON 408, 436, 440, 441, 501, 502, 510, 525 and 598 and in all other graduate courses must be maintained. Only 400- and 500-level courses may count toward the master's degree.

2. **Thesis Requirements.** The master's candidate in Economics can fulfill the thesis requirement in one of these ways:

- a. He/She may write a master's thesis. The thesis shall be supervised by a committee of at least three members of the graduate faculty and may be counted for six semester hours of credit as Economics 599. Two copies of the approved thesis must be presented to the Graduate School at least three weeks prior to the date of graduation, to be bound and shelved in the library. One copy of the thesis is to be submitted to the Department of Economics.
 - b. The student may enroll for 3 hours in Economics 598. The research paper required in Economics 598 will be accepted in lieu of a master's thesis when approved by the Director of Graduate Studies for that purpose. One copy is to be submitted to the Graduate School at least three weeks prior to the date of graduation and one copy to the Department of Economics. Under this option, the student must take an additional graduate level course for three credit hours. Students who choose the thesis option are required to pass an oral comprehensive examination covering the thesis and related topics. Students choosing the research paper option must pass both a written and an oral examination related to their paper's topic.
3. **Thesis Preparation.** The student should consult with a faculty member of his/her choice whose teaching or research interest lies in the area in which the student wishes to write a thesis. Upon the student's request and faculty member's consent, the faculty member will become the student's Thesis Director and will be responsible for guiding his/her research and writing a prospectus to be read and concurred on by at least two other members of the graduate faculty chosen by the Thesis Director in consultation with the student. This prospectus committee will constitute the committee recommended by the Chairman of the Department as the examining committee for reading the thesis and conducting the examination for the degree. To be accepted, the thesis must conform to the specifications in Guidelines for the Preparation of Research Reports, Theses, and Dissertations, available from the Graduate School.

Requirements for the Ph.D. Degree

1. **Admission and Retention.** Admission to the Ph.D. program in Economics may be achieved with a master's degree or its equivalent and a grade point average of 3.25 (A=4.0) or better for all graduate level work. Students with bachelor's degrees and a grade point average of 2.7 or better will be admitted as master's students. Upon passage of the qualifying exams in Economic Theory, the student will then be admitted into the doctoral program.
2. **Residency Requirements.** The residency requirement for the Ph.D. must be fulfilled after admission to the Ph.D. program but before formal admission into Ph.D. candidacy. In general the equivalent of one year's work at SIUC is required. However, this requirement can be fulfilled in a variety of ways. For the various options available see the Graduate Catalog.
3. **Progress Toward the Ph.D.** In his/her progress toward the Ph.D. the student must meet the following basic requirements: the qualifying examinations; field specializations and examination; the acquisition of research tools and other course requirements; and a dissertation. An outline of the typical progress is shown below.

The Qualifying Examinations:

The purpose of the qualifying examinations is to inform both the student and the faculty whether the student is making satisfactory progress towards the Ph.D. degree. For a student who fails these examinations the Qualifying Examination Committee will normally consider two alternatives: (1) retaking all or part of the examination or (2) encouraging the student to withdraw from the Ph.D. program.

The qualifying examination in microeconomics and macroeconomics will be based primarily on materials in microeconomic theory (ECON 540a, 540b) and macroeconomic theory (ECON 541a, 541b), respectively.

Year	Fall	Spring	Summer
1	540a 541a 465	540b 541b 511	Qualifying Examination
2	541c 567a Field I	540c 567b Field I	Field I Examination
3	567c Field II Dissertation	Field II Dissertation	
4	Dissertation	Dissertation	

Students must complete the appropriate coursework before qualifying and field exams may be taken. The substitution of coursework completed elsewhere must be approved by the Director of Graduate Studies. A graduate student will be allowed to take qualifying exams (micro and macro) at most two times.

All students must notify the Director of Graduate Studies one month prior to taking qualifying or field exams. The qualifying examinations are offered twice a year. "First chance" qualifying and field exams are given during the first week of the Summer semester. "Second chance" exam are given the week prior to the beginning of the Fall semester. Students are expected to take these examinations immediately upon completion of the coursework of study, except under unusual circumstances, and any delay must be approved in advance by the Director of Graduate Studies. Students receiving financial assistance should note that taking and passing the Qualifying Examinations is a prime consideration in determining whether the student is making the required "satisfactory progress."

Field Specializations and Examinations:

The student will be required to take two fields prior to the admission to candidacy. In addition, the student will be required to pass a written examination in one specialized field at the end of the second year.

The fields must come from the list below. Each field consists of a minimum of two courses. Unless otherwise arranged *in advance* with the Director of Graduate Studies, students must take the courses listed as constituting a field *for credit* before taking a field examination. A graduate student will be allowed to take the field exam at most two times.

Current Fields and Courses

Economic Development

- ECON 520a Economic Development: Theory and Policy (a)
- ECON 520b Economic Development: Theory and Policy (b)

International Economics

- ECON 530 Foreign Trade

ECON 531 International Finance

Monetary Theory and Policy

ECON 517 Monetary Theory and Policy I

ECON 518 Monetary Theory and Policy II

Finance

Courses selected in consultation with Director of Graduate Studies.

Other Course Requirements: In addition, students are required to pass:

ECON 465 Mathematical Economics I

ECON 511 Mathematical Economics II

ECON 541c Macroeconomic Theory III

ECON 540c Microeconomic Theory III

ECON 567a Econometrics I

ECON 567b Econometrics II

ECON 567c Econometrics III

4. **Admission to Candidacy.** The student will be admitted to candidacy for the Ph.D. after completing the requirements listed above, including passing the qualifying examinations in theory and the field examination. The Graduate School stipulates that the Ph.D. degree may not be conferred in fewer than six months after admission to candidacy except upon approval of the Dean of the Graduate School. These regulations further state that the candidate must fulfill all requirements for the degree within a five-year period after admission to candidacy. If completion of requirements is delayed beyond five years, a student may be required to take another field examination and be admitted to candidacy a second time. The form certifying admission to candidacy should be filed with the Graduate School as soon as all requirements are met. This form can be obtained in the Department of Economics office and must be approved by the Director of Graduate Studies.
5. **Dissertation.** Following admission to candidacy for the doctoral degree, the student may register for Economics 600 (Dissertation). The candidate, in consultation with the dissertation chairman must form a committee with four other graduate faculty members, one of whom must be from a department other than Economics. The candidate must then gain approval of a dissertation topic by (1) writing a proposal which will be approved in writing by each member of his/her committee and (2) presenting a seminar dealing with his/her dissertation topic as part of Economics 590 (Economics Seminar). A form used in the documentation of these steps should be obtained from the Director of Graduate Studies and will become a permanent part of the student's record. A dissertation showing high attainment in independent, original, scholarship will be submitted toward the requirements for the degree of Doctor of Philosophy. While working on his/her dissertation the student must register for a minimum of 24 hours of Economics 600 credit. The student is required to submit two copies of the approved dissertation to the Graduate School, along with an abstract of 600 words or less. For the various fees (microfilming, copyright, etc.) see the Graduate Catalog. In addition, one copy is to be submitted to the Department of Economics.
6. **Final Examination.** There will be a final oral examination administered by the student's doctoral dissertation committee. The examination will cover the subject of the dissertation and other matters related to the discipline. Any member of the Economics faculty may attend the final oral examination and may participate in questioning and discussion, subject to reasonable limitations imposed by the chairman of the committee. Only members of the committee may vote or make recommendations concerning acceptance of the dissertation and final examination. A student will be recommended for the degree only if the members of the committee, with at most one exception, judge both the dissertation and the performance at the final oral examination to be satisfactory.

FACULTY PROFILES

Department of Economics

Zsolt Becsi

Associate Professor
Ph.D., University of Wisconsin-Madison, 1991
Fields: Macroeconomics, Public Economics

“Does Wealth Imply Secularization and Longevity?,” *Journal of Money, Credit and Banking*, forthcoming.

“Bilateral War in a Multilateral World: Carrots and Sticks for Conflict Resolution,” with Sajal Lahiri, *Canadian Journal of Economics*, vol. 40 (4), 1168-1187, 2007.

“War Technology, War, and Welfare,” with Sajal Lahiri, *India Macroeconomics Annual 2004-2005*, edited by Sugata Marjit, The Reserve Bank of India Endowment: Calcutta, 77-91.

“Heterogeneous Borrowers, Liquidity, and the Search for Credit,” with Victor E. Li and Ping Wang, *Journal of Economic Dynamics and Control*, 29 (8), 1331-1360, 2005.

“Endogenous Longevity and the Value-Maximizing Firm,” *Economics Bulletin*, 5(7), 1-7, 2002.

Chifeng Dai

Assistant Professor
Ph.D., University of Florida, 2003
Fields: Industrial Organization, Contract Theory, Law and Economics, and Applied Econometrics

“Imperfect Verification, Appeals, and Limited Liability,” *Journal of Regulatory Economics*, forthcoming.

“The Appeals Process in Principal-Agent Relationships,” *Journal of Economic Behavior & Organization*, 71, 4451-462, 2009.

“Wealth Constraint and Contractual Arrangements,” *Canadian Journal of Economics*, 42, 226-243, 2009.

“Regulating a Risk-Averse Firm under Incomplete Information,” *Journal of Regulatory Economics*, 34, 75-85, 2008.

“Delegating Management to Experts,” with Tracy Lewis and Giuseppe Lopomo, *Rand Journal of Economics*, 37, 503-520, 2006.

Scott Gilbert

Associate Professor
Ph.D., University of California, San Diego, 1996
Fields: Econometrics, Macroeconomics, Finance
Associate Editor, *The American Statistician*

“Foreign Aid, History, and Growth,” with Kevin Sylwester, in *Theory and Practice of Foreign Aid*, edited by Sajal Lahiri.

Scott Gilbert (continued)

“Who’s Afraid of Reduced-Rank Parameterizations of Multivariate Models? Theory and Example,” working paper with Petr Zembik, *Journal of Multivariate Analysis*, 97, 925-945, 2006.

“The Impact of Skewness in the Hedging Decision,” with Samuel K. Jones and Gay Hatfield, *Journal of Futures Markets*, 26(5), 503-520, 2006.

"Testing for Latent Factors in Models with Autocorrelation and Heteroskedasticity of Unknown Form," with Petr Zembik, *Southern Economic Journal*, 72, 236-252, 2005.

"Distribution of Rankings for Groups Exhibiting Heteroskedasticity and Correlation," *Journal of the American Statistical Association*, 98, 147-157, 2003.

Richard Grabowski

Professor

Ph.D., University of Utah, 1977

Fields: Economic Development

Editorial Board for *The International Business and Economic Review*

Editorial Board for *The International Journal of Applied Business and Economic Research*

Editorial Board for *The Journal of Business and Economics*

"Relative Gender Differentials and Islam in Non-Arabic Nations:A Regional Analysis," with Sharmistha Self, *International Journal of Development Issues* (forthcoming).

“Gender Development, Institutions, and Level of Economic Development,” with Sharmistha Self, *Review of Development Economics* 13 (2009),pp.319-332.

“An Alternative Indian Model?” *Journal of Asian Economics* 20 (January 2009),pp.50-61.

“Modernization, Inter-Caste Marriage, and Dowry: An Analytical Perspective,” with Sharmistha Self, *Journal of Asian Economics* 20 (January 2009),pp.69-76.

“Modes of Long-Run Development: Latin America and East Asia,” *Journal of Institutional Economics* 4 (January 2008), pp. 25-50.

Sajal Lahiri

Vandever Chair Professor

Ph.D., Indian Statistical Institute, 1977

Fields: International Trade, Development, Public Finance, and Environmental Economics

Editor, *The Review of Development Economics*

“Foreign Aid as Prize: Incentives for a Pro-Poor Policy,” *Review of Development Economics*, 13, 403-415, 2009 (with Tejashree Sayanak).

“Visa Screening and Collateral Import of Terrorism,” *The B.E. Journal of Economic Analysis & Policy* (Contributions), 7 (1), 2007 (with S.P. Das).

Sajal Lahiri (continued)

“On the Provision of Official and Private Foreign Aid,” *Journal of Development Economics*, 80, 179-197, 2006 (with A. Schweinberger).

“Food for Education Versus School Quality: A Comparison of Policy Options to Reduce Child Labor,” *Canadian Journal of Economics*, 38, 394-419, 2005 (with S. Jafarey).

Trade and industrial policy under international oligopoly, Cambridge University Press, 2003 (Paperback edition, 2007) (with Y. Ono).

Thomas Mitchell

Associate Professor

Ph.D., Brown University, 1984

Fields: Microeconomic Theory, Mathematical Economics

“Visualizing Long-Run Average Cost with an Interactive Excel Module,” *Journal of Economic Education*, forthcoming.

“Conservation Laws for Microeconomists!: Comments on Economic Conservation Laws as Indices of Corporate Performance,” *Japan and the World Economy*, 16, 269-276, 2004.

“Indeterminate Output Allocations,” in *Economic Theory, Dynamics and Markets: Essays in Honor of Ryuzo Sato*, Takashi Negishi, Rama V. Ramachandran, and Kazuo Mino, eds., Kluwer Academic Publishers, Boston/Dordrecht/London, 429-437, 2001.

"Homotheticity and Non-radical Changes" (with R.G. Chambers), *Journal of Productivity Analysis*, 15, 31-39, 2001.

"Multiple Outputs and 'Homotheticity'" (with R. Färe), *Southern Economic Journal*, 60, 287-296, 1993.

AKM Morshed

Assistant Professor

Ph.D., University of Washington, Seattle, 2001.

Fields: Macroeconomic Theory, International Economics, Economic Growth

“Current Account Imbalances and Foreign Investment: A Theoretical Analysis of Interrelationships and Causalities,” *Review of International Economics*, forthcoming.

“Is There Really A “Border Effect?”” *Journal of International Money and Finance*, 26 (7), 1229-1238, 2007.

“Elasticity of Substitution and the Persistence of the Deviation of the Real Exchange Rates.” *Review of Development Economics*, 10 (3), 411-433, 2006 (with Stephen J. Turnovsky).

“Sectoral Adjustment Costs and Real Exchange Rate Dynamics in a Two-Sector Dependent Economy.” *Journal of International Economics*, 63, 147-177, 2004 (with Stephen J. Turnovsky).

“What Can We Learn From a Large Border Effect in Developing Countries?” *Journal of Development Economics*, 72, 353-369, 2003.

Basharat A. Pitafi

Assistant Professor

Ph.D., University of Hawaii, 2004.

Fields: Public Economics, Resource/Environmental Economics

“Pareto-Improving Water Management over Space and Time: The Honolulu Case,” (with J. Roumasset), *American Journal of Agricultural Economics*, 91 (1), 138-153, 2009.

“The Economic Value of Watershed Conservation,” (with B. Kaiser, J. Roumasset, and K. Burnett) in *Coastal Watershed Management*, A Fares and A.E. Kadi (eds.), Southampton, U.K., 2008.

“Evaluating Interdependent Watershed Conservation and Ground Water Management Reforms” (with J. Roumasset), *Journal of the American Water Resources Association*, 42(6), 1441-1450, 2006.

“Prevention, Eradication, and Containment of Invasive Species: Illustrations from Hawaii” (with K. Burnett, B. Kaiser and J. Roumasset), *Agricultural and Resource Economics Review*, 35(1), 63-77, 2006.

"Elasticity of Fuel Consumption: An Econometric Study," *Empirical Economics Letters*, 3 (4), 181-193, May 2004.

Daniel Primont

Professor

Ph.D., University of California, Santa Barbara, 1970.

Fields: Microeconomic Theory, Productivity and Efficiency

Associate Editor, *Journal of Productivity Analysis*

"Morishima Gross Elasticity of Substitution," (with Charles Blackorby and R. Robert Russell), *Journal of Productivity Analysis*, Vol. 28, No. 3, December, 2007, pp. 203-208.

Aggregation, Efficiency, and Measurement, Färe, Rolf, Shawna Grosskopf, and Daniel Primont, eds., Springer, 2007

“Directional Duality Theory,” (with Rolf Färe), *Economic Theory*, 29(1), 2006, 239-247.

"Stochastic Estimation of Firm Inefficiency Using Distance Functions," (with Scott E. Atkinson and Rolf Färe), *Southern Economic Journal*, 69(3), 2003, 596–611.

"Stochastic Estimation of Firm Technology, Inefficiency, and Productivity Growth Using Shadow Cost and Distance Functions" (with Scott E. Atkinson), *Journal of Econometrics*, 108, 2002, 203–225.

Subhash C. Sharma

Professor and Interim Chair

Ph.D., University of Kentucky, 1983

Fields: Econometrics, Time Series Analysis, Monetary Economics, International Finance,
Development Economics, Applied Microeconomics

Executive Editor: *Journal of Asian Economics*

"Trend-following Trading Strategies in Commodity Futures: A Re-Examination," forthcoming in *Journal of Banking of Finance* (with Qian Shen and Andrew Szakmary).

"Currency Substitution in Asian Countries," *Journal of Asian Economics*, 2005, Vol. 16, 489-532 (with Magda Kandil and Santi Chaisrisawatsuk).

"The Morishima Elasticity of Substitution for the Variable Profit Function and the Demand for Imports in the U.S.," *International Economic Review*, 2002, Vol. 43, No. 1, 115-135.

"Long-Term Trends and Cycles in ASEAN Stock Markets," *Review of Financial Economics*, 2002, Vol. 11, 299-335 (with Praphan Wongbangpo).

"Robustness to Non-Normality of Regression F-Tests," *Journal of Econometrics*, 1996, Vol. 71, No. 1 and 2, 175-205 (with M.M. Ali).

Kevin Sylwester

Associate Professor

Ph.D., University of Wisconsin, Madison, 1997.

Fields: Macroeconomics, Economic Growth and Development.

"Historical Legacy and Institutions Across Countries," *Journal of Applied Economics* 11, 2008, 373-398.

"Decolonization and Economic Growth: the Case of Africa," *Journal of Economic Development*, 30, 2005, 87-102.

"A Note on Geography, Institutions, and Income Inequality," *Economics Letters* 85, 2004, 235-240.

"A Model of Institutional Formation within a Rent Seeking Environment," *Journal of Economic Behavior and Organization*, 44, 2001, 169-176.

"Income Inequality, Education Expenditures, and Growth," *Journal of Development Economics*, 63, 2000, 379-398.

Paul B. Trescott

Professor Emeritus

Ph.D., Princeton University, 1954.

Fields: Monetary Economics, History of Economic Thought, Chinese Economy.

Jingji Xue: The History of the Introduction of Western Economic Ideas into China, 1850-1950. Hong Kong: Chinese University Press, 2007.

"China, the WTO and World Trade," *US-China Review*, 31:1, Winter, 2007, pp. 10-13.

"Liang Qichao, Sun Yat-sen, and the 1905-1907 Debate on Socialism," *International Journal of Social Economics*, 32:12, 2005.

"H.D. Fong and the Study of Chinese Economic Development," *History of Political Economy*, 34:4, 789-809, 2002.

"Graduate Study in Economics by Chinese in the U.S., 1900-1950," *Taiwan Journal of Political Economy*, 3:1, 2000.

Alison Watts

Associate Professor

Ph.D. Duke University, 1993

Fields: Microeconomics, Game Theory, and Law and Economics

"Social Games: Matching and the Play of Finitely Repeated Games" (with M.O. Jackson), forthcoming in *Games and Economic Behavior*.

"Formation of Segregated and Integrated Groups," *International Journal of Game Theory*, 35 (2007), 505-519.

"Formation of Buyer-Seller Trade Networks in a Quality-Differentiated Product Market," (with P. Wang), *Canadian Journal of Economics*, 39 (2006), 971-1004.

"The Evolution of Social and Economic Networks" (with M. Jackson), *Journal of Economic Theory*, 106 (2002), 265-295.

"On the Formation of Interaction Networks in Social Coordination Games," (with M. Jackson), *Games and Economic Behavior*, 41 (2002), 265-291.

FACILITIES AND SERVICES

Morris Library (<http://www.lib.siu.edu/index.html>)

Morris Library contains over 2,000,000 volumes and subscribes to more than 12,000 current serials. In addition, the library has an extensive collection of maps, manuscripts, rare books, government documents, phonograph records, and about 2,500,000 units of microform materials. The collection is arranged into four subject divisions (education/psychology, humanities, science, and social studies) as well as a separate Undergraduate Library. Special Collections consist of rare books, historical archives, and University archives. Among the many materials are important research collections in American and British expatriate literature, twentieth century philosophy, proletariat theater, the Irish literary renaissance, and press freedom. Morris Library serves as a depository of federal, state, and U.N. documents. A major source for research in the behavioral and social sciences is the Human Relations Area files consisting of copies of documents, books, articles, and manuscripts covering many world cultures. Supplementing the resources of Morris Library is the Center for Research Libraries (Chicago), in which the University holds membership. Morris Library is a member of ILLINET Online (IO), the state-wide library automated catalog, circulation, and interlibrary loan system. A computer-based interlibrary loan system serves to identify material in other libraries and to transmit requests for items. On-line computer-based bibliographic search capabilities using hundreds of data bases are available as are CD-ROM stations. Students and faculty may use and borrow library materials from the other state-supported universities in Illinois. A wide range of instructional development, research, and evaluation services, video, photographic and graphic production films and video materials, and related equipment is provided by Learning Resources Service. A separately housed law library may be used by the University community as well.

Computer Learning Centers (<http://www.infotech.siu.edu/>)

Computing Affairs operates a general purpose computing facility that provides related computer services and support to the University academic, research, and administrative communities. The academic and research needs of faculty and students are supported through a wide variety of systems, programming languages, and software packages; through on-line information and staff support pertinent to access procedures, operating guidelines, technical assistance, and documentation; and through a program of periodic noncredit instruction in computing topics. In addition, the Department of Economics has its own computer lab situated within the Departmental office.

Career Services (<http://careerservices.siu.edu>)

The Career Services center provides services to students and alumni seeking job search assistance. Professional placement counselors are available to answer career related questions and to discuss placement procedures, job opportunities, resume writing, and interviewing techniques. The University Placement Center also works closely with employers in order to provide direct assistance in filling their job requirements. Inquiries concerning these services should be made to the Career Services office in Woody Hall B204, or by calling 453-2391.

Housing (<http://www.housing.siu.edu/>)

For specific information about availability of housing, call University Housing at 618-453-2301.

Residence Halls: Double occupancy housing is available in residence halls for single graduate students. All contracts are for room and board and are offered on a first come, first served basis. Inquiries regarding on-campus residence halls should be sent to the Supervisor of Contracts, University Housing, Southern Illinois University Carbondale, Carbondale, Illinois 62901-6716.

Family Housing: SIUC operates two apartment complexes for graduate students, married couples, and students with families. Southern Hills, on the southeast edge of campus, has efficiency, one-bedroom, and two-bedroom furnished apartments. Evergreen Terrace, on the southwest edge of campus, has two- and three-bedroom unfurnished apartments. Sixteen furnished efficiency apartments are available for single graduate students at Elizabeth Apartments, 800 South Elizabeth Street, on the west edge of campus. Contracts are offered to eligible applicants based on the date of application. Inquiries regarding family housing apartments should be sent to Family Housing, Southern Illinois University Carbondale, Carbondale, IL 62901-6716.

Off-Campus Housing: Many types of rental units are available in Carbondale, including apartments, rooming houses, and mobile homes. Many of the off-campus complexes are within walking distance of the campus. A personal visit prior to contracting with a facility is recommended.

A listing of apartment complexes and mobile home parks in the Carbondale area is available by contacting Off-Campus Housing, Southern Illinois University Carbondale, Carbondale, IL 62901-6715.

Parking on Campus (http://www.dps.siu.edu/pk_welcome.htm)

Students wishing to operate or park a motor vehicle on campus must apply for a parking decal at the Parking Division located at Washington Square, Building B.

Student Health Center (<http://shc.siu.edu>)

The Student Medical Benefit (SMB) fees provide funding for an extensive health program. On-campus services include wellness programs, out-patient care, laboratory services, x-rays, pharmacy services, emergency dental services, and a sports medicine program. Off-campus benefits include emergency services, hospitalization, specialty care, and out-of-area benefits.

The Student Health Center, located adjacent to the Student Recreation Center, was developed under the premise of integrating all health services once scattered around campus in a single location. Students in need of medical care when the Health Service is closed, may call the Dial-A-Nurse program, 536-5585 for health care advice.

Students who carry their own medical insurance or are covered under their parents' policy may be eligible for a refund of portions of the student medical benefit fee. Refunds of the fee are made on the basis of comparable or duplicate coverage for each area of service. Students who think they may qualify for a refund may apply no later than the end of the third week of each semester by contacting the Student Health Program's insurance department. When applying, students should provide a copy of their insurance policy.

Dependent coverage is also available. Details and prices for these policies are available and policies must be purchased in the first three weeks of the semester. Optional coverage for summer is available and must be purchased by Friday of the fourth week after spring semester graduation. Information is available from the Student Health Program's insurance department, Room 118 of Kesnar Hall, Small Group Housing (618-453-4413).

Effective July 1, 1989, the Illinois Department of Public Health (Public ACT 85-1315) requires all new students born after January 1, 1957, to present proof of immunizations to the University for diphtheria, tetanus, measles, mumps, and rubella. Students who enroll on-campus shall present to the Student Health Program proof of immunity from Diphtheria, Tetanus, Measles, Mumps and Rubella. For information concerning these requirements, contact the Student Health Program's immunization department at 618-453-4454.

Disability Support Services (<http://disabilityservices.siu.edu/>)

In order to be in compliance with Section 504, the University must ensure full and equal access for qualified students with disabilities. The office of Disability Support Services offers a variety of services to assist faculty and students alike in making various accommodations to meet these federal mandates of accessibility.

Services and programs include, but are not necessarily limited to, pre-admission planning, orientation, adapted van transportation, wheelchair repair, adapted recreational opportunities, sign language interpreters, specialized materials and equipment, tutor/notetaker/reader/personal care assistant recruitment and referral, proctoring of academic examinations, accessible housing referral, parking, and liaison with agencies such as Illinois Department of Rehabilitation Services.

Prospective or newly admitted students should contact Disability Support Services at 618-453-5738 for further information.