

## PHILIP H. BROWN

### CONTACT INFORMATION

Colby College  
Department of Economics  
5246 Mayflower Hill  
Waterville, ME 04901

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web: [www.colby.edu/profile/phbrown](http://www.colby.edu/profile/phbrown)

### POSITIONS

Assistant Professor, Department of Economics, Colby College (2003-)  
Specialist, Fulbright Specialists Roster (2008-)  
Vice President, Chinese Economists Society (2008-)  
Research Fellow, William Davidson Institute (2003-)  
Visiting Research Fellow, International Food Policy Research Institute (2006-2007)

### EDUCATION

Ph.D., Economics, University of Michigan (2003)  
Dissertation: "Poverty, Education, and Intrahousehold Bargaining: Evidence from China"  
M.A., Economics, University of Michigan (1999)  
M.I.I.M., Sustainable Development, School for International Training (1996)  
B.A., *magna cum laude*, International Political Economy, Colorado College (1993)

### PUBLISHED ARTICLES (\* denotes Colby student co-author)

Agostini, Claudio A. and Philip H. Brown. 2009. "Local Distributional Effects of Government Cash Transfers in Chile." Forthcoming, *Review of Income and Wealth*.

Brown, Philip H. and Thomas Huff\*. 2009. "Willingness to Pay in China's New Cooperative Medical System." Forthcoming, *Contemporary Economic Policy*.

Brown, Philip H. and Po Yin Wong\*. 2009. "Does the Type of News Coverage Influence Donations to Disaster Relief? Evidence from the 2008 Cyclone in Myanmar." Forthcoming, *Journal of Disaster Research*.

Brown, Philip H. and Yilin Xu\*. 2009. "Hydropower Development and Resettlement Policy on China's Nu River." Forthcoming, *The Journal of Contemporary China*.

Agostini, Claudio A. and Philip H. Brown. 2009. "Inequality at Low Levels of Aggregation in Chile." Forthcoming, *Review of Development Economics*.

- Brown, Philip H., Alan de Brauw, and Yang Du. 2009. “新型农村合作医疗与农户消费行为 (The New Cooperative Medical System: Does it Help Farmers with Health Shocks Maintain Living Standards?)” Forthcoming, *China Labor Economics*.
- Brown, Philip H. and Caroline Theoharides\*. 2009. “Health Seeking Behavior and Hospital Choice in China’s New Cooperative Medical System.” *Health Economics* 18: S47-S64.
- Brown, Philip H. 2009. “Dowry and Intrahousehold Bargaining: Evidence from China.” *Journal of Human Resources* 44(1): 25-46.
- Brown, Philip H., Desiree Tullos, Bryan Tilt, Darrin Magee, and Aaron Wolf. 2009. “Modeling the Costs and Benefits of Dam Construction from a Multidisciplinary Perspective.” *Journal of Environmental Management* 90: S303-S311.
- Brown, Philip H. and Brian Tierney\*. 2009. “Religion and Subjective Well-Being Among the Elderly in China.” *Journal of Socio-Economics* 38: 310-319.
- Brown, Philip H., Alan de Brauw, and Yang Du. 2009. “Understanding Variation in the Design of China’s New Cooperative Medical System.” *The China Quarterly* 198: 304-329.
- Brown, Philip H., Darrin Magee, and Yilin Xu\*. 2008. “Socioeconomic Vulnerability in China’s Hydropower Development.” *China Economic Review* 19(4): 614-627.
- Brown, Philip H. and Jessica H. Minty\*. 2008. “Media Coverage and Charitable Giving After the 2004 Tsunami.” *Southern Economic Journal* 75(1): 9-25. Featured in the “Freakonomics” column in the *New York Times*, May 13, 2008
- Agostini, Claudio A., Philip H. Brown, and Diana Paola Góngora. 2008. “Distribución Espacial de la Pobreza en Chile (Spatial Distribution of Poverty in Chile).” *Estudios de Economía* 25(1): 79-110. Featured in the Latin America companion to the 2009 *World Development Report*.
- Agostini, Claudio A. and Philip H. Brown. 2007. “Desigualdad Geografica En Chile (Spatial Aspects of Inequality in Chile).” *Revista de Análisis Económico* 22(1) 3-33. Featured in the Latin America companion to the 2009 *World Development Report*.
- Brown, Philip H. 2006. “Parental Education and Investment in Children's Human Capital in Rural China.” *Economic Development and Cultural Change* 54(4): 759-790.
- Brown, Philip H. 2005. “人力资本投资是否解释了父母受教育水平与孩子学习之间的关系? (Do Human Capital Investments Help to Explain the Relationship Between Parental Education and Child Learning in China?)” *China Labor Economics* 2(2): 60-75.
- Brown, Philip H. 2004. “子女的人力资本投资与父母受教育程度之间的关系 (On the Relationship Between Parental Education and Investments in Children’s Human Capital).” *China Labor Economics* 1(2): 25-45.
- Brown, Philip H. and Albert Park. 2002. “Education and Poverty in Rural China.” *Economics of Education Review* 21, 523-541.
- Brown, Philip H. 2002. “Parental Investment in Children’s Human Capital in Rural China.” *China Education Forum* 3(1): 6-10.

Brown, Philip H. 1994. "The 'Good Life' on the Rwandan Border," *World View*, 7(1): 1-3.

**ARTICLES UNDER REVIEW** (\* denotes Colby student co-author)

Brown, Philip H., Erwin Bulte, and Xiaobo Zhang. 2009. "Positional Spending and Status Seeking in Rural China." Revise and resubmit, *Journal of Development Economics*.

Agostini, Claudio A., Philip H. Brown, and Andrei Roman\*. 2008. "Poverty and Inequality among Ethnic Groups in Chile." Revise and resubmit, *World Development*.

Agostini, Claudio A. and Philip H. Brown. 2009. "Cash Transfers and Poverty Reduction in Chile." Under Review, *Journal of Regional Science*.

Agostini, Claudio A., Philip H. Brown, and Diana Paola Góngora. 2008. "Human Capital, Political Affiliation, and Poverty Reduction in Chile." Under Review, *Public Budgeting and Finance*.

Agostini, Claudio A., Philip H. Brown, and Andrei Roman\*. 2009. "Estimando Pobreza Indígena con Datos Censales y de Encuestas de Hogares (Estimating Poverty for Indigenous Groups by Matching Census and Survey Data)." Under review, *Cuadernos de Economía*.

Wong, Po Yin\* and Philip H. Brown. "Natural Disasters and Vulnerability: Evidence from the 1997 Forest Fires in Indonesia." Under Review, *Environment and Development Economics*.

**ARTICLES IN PREPARATION** (\* denotes Colby student co-author)

Brown, Philip H., Darrin Magee, Bryan Tilt, Desiree Tullos, and Aaron Wolf. "Dams as Agents of Change in China."

Agostini, Claudio, Philip H. Brown, Yilin Xu\*, and Xiaobo Zhang. "Rural Governance and Public Goods Provision: Evidence from Gansu, China."

Kibler, Kelly, Desiree Tullos, and Philip H. Brown. "Environmental and Economic Implications of Small Hydropower Development in China."

Kondolf, Matt, Kristen McDonald, Philip H. Brown, Mike Gheleta, Paul Pedone, and Desiree Tullos. "Assessing Cumulative Effects of Multiple Hydroelectric Dams on the Yangtze River, China."

**SURVEY PROJECTS AND FIELDWORK**

Principal Investigator, "Interdisciplinary Research and Methods for Assessing Dams as Agents of Change in China" (2008-2011): Research on evaluating the costs and benefits of large dam construction from socioeconomic, biophysical, and geopolitical perspectives; includes large-scale survey of households affected by dam construction in western China. Co-Principal investigators: Darrin Magee, Bryan Tilt, Desiree Tullos, Aaron Wolf  
Funding: National Science Foundation

Investigator, “Evaluating the Effect of Dams on Social Dynamics” (2007-2008): Exploratory research to investigate the social dynamics of dam construction in western China.  
Principal investigators: Bryan Tilt, Desiree Tullos, Aaron Wolf  
Funding: National Science Foundation

Principal Investigator, “China’s NCMS: Economic Implications for Households” (2006-2007): Survey of 1500 rural Chinese households in 30 counties in 2 provinces to study the economic effects of China’s New Cooperative Medical System. Matched survey of county health administrators.  
Co-principal investigators: Alan de Brauw, Du Yang, Wang Meiyan, Zhong Funing  
Funding: Ford Foundation

Principal Investigator, “Health Care Reforms in Rural China” (2004-2005): Preliminary fieldwork for a household survey on health care reforms in rural China.  
Co-principal investigators: Alan de Brauw, Du Yang, Zhong Funing  
Funding: Colby College, Williams College, Chinese Academy of Social Sciences, Nanjing Agricultural University

Investigator, “China Rural Poverty Survey II” (2001): Survey of 600 rural households and the villages, schools, medical clinics, and rural financial institutions in four poor counties. Survey of 1000 villages in the same four counties on the provision of local public goods.  
Principal investigators: Albert Park, Wang Sangui  
Funding: Ford Foundation

Investigator, “Gansu Survey of Children and Families” (2000): Survey of 2000 children aged 9-12 and their mothers, families, homeroom teachers, school principals, and village leaders in 20 rural counties in Gansu. Survey of 1000 teachers in village schools.  
Principal investigators: Emily Hannum, Albert Park, Zhang Yanhong  
Funding: Spencer Foundation

### **MAJOR EXTERNAL GRANTS (PI)**

National Science Foundation, \$748,078 (2008)  
Grant to support interdisciplinary research on dams as agents of Change in China

Chiang Ching-Kuo Foundation for International Scholarly Exchange, \$25,000 (2007)  
Grant to hold a conference on China’s health care system

Ford Foundation, \$70,500 (2006)  
Grant to study the economic implications of China’s New Cooperative Medical System

### **OTHER GRANTS (PI)**

Colby College, Social Science Division Research Grant, \$3,758 (2009)  
Grant to support research on disaggregated measures of poverty and inequality in Chile

Colby College, Social Science Division Research Grant, \$3,500 (2008)  
Grant to support research on disaggregated measures of poverty and inequality in Chile

Goldfarb Center for Public Affairs and Civic Engagement Conference Grant, \$9,000 (2007)  
Grant to support a multidisciplinary symposium on hydropower on China's *Nu River*

Colby College, Social Science Division Research Grant, \$3,000 (2007)  
Grant to support research on disaggregated measures of poverty and inequality in Chile

Freeman Foundation, \$5,900 (2006)  
Grant to develop internship opportunities for students in East Asia

Colby College, Social Science Division Research Grant, \$3,000 (2006)  
Grant to support conference activities for the Health Care in Rural China project

Freeman Foundation, Summer Course Development Grant, \$1,750 (2005)  
Grant to develop new course on the political economy of business in China

Colby College, Social Science Division Research Grant, \$3,000 (2005)  
Grant to support data collection for the Health Care in Rural China preliminary survey

Freeman Foundation, Summer Course Development Grant, \$2,000 (2004)  
Grant to revise seminar in economic demography

Colby College, Social Science Division Research Grant, \$3,000 (2004)  
Grant to support preliminary fieldwork for project on health care in rural China

Andrew W. Mellon Foundation, \$3,000 (2001)  
Grant to support data collection and management for the Gansu Survey of Children and Families

University of Michigan Center for Chinese Studies, \$1,800 (2000)  
Grant to support pre-survey testing for the Gansu Survey of Children and Families

## **FELLOWSHIPS & AWARDS**

Selected as one of five best professors by Class of 2008, Colby College (2007-2008)

Southwestern Economics Association Student Paper Award, first prize (2003)

University of Michigan Population Studies Center, Pre-Doctoral Training Fellowship (1998-2003)

Spencer Foundation, Dissertation Fellow (2001-2002)

University of Michigan Rackham School of Graduate Studies, Dissertation Fellow (2001)

John Elliot Parker Memorial Prize in Labor Economics and Human Resources, first prize (1999)

University of Michigan Department of Asian Languages and Cultures, Fellow (1999)

University of Michigan Department of Economics, Summer Research Fellow (1998)

Alpha Lambda Delta, Graduate Fellow (1997-1998)

Pi Gamma Mu, graduate scholarship (1997-1998)

Phi Beta Kappa (1989)

## **ACADEMIC SEMINARS AND CONFERENCES**

- “Positional Spending and Status Seeking in Rural China”  
Annual Conference, Chinese Economists Society, Nanning (June 2009); Midwest International Economic Development Conference, Minneapolis (April 2009); Pacific Conference for Economic Development, San Francisco (March 2009); China Center for Economic Research, Peking University, Beijing (October 2008); China Center for Human Capital and Labor Market Research, Central University for Finance and Economics, Beijing (October 2008); Department of Political Science, Nankai University, Tianjin (October 2008)
- “Health Seeking Behavior and Hospital Choice in China’s NCMS”  
World Congress, International Health Economics Association, Beijing (July 2009); Annual Conference, Association for Public Policy Analysis and Management, Los Angeles (November 2008)
- “The Impact of Cash Transfers on County-Level Inequality”  
NBER Inter-American Seminar on Economics, Cambridge (July 2008)
- “Socioeconomic Vulnerability in Large Public Works Projects in China”  
Bates College, Lewiston (May 2008); Annual Conference, Chinese Economists Society, Tianjin (April 2008); Beijing University (October 2007); Symposium on Damming the Nu: Evaluating Hydropower on China’s *Angry River*, Waterville, Maine (October 2007); Symposium on Modeling of Dam Effects, Stevenson, Washington (April 2007)
- “Measuring Success in China’s New Cooperative Medical System”  
Annual Conference, Chinese Economists Society, Tianjin (April 2008)
- “Does Catastrophic Health Insurance Mitigate Consumption Shocks? Evidence from China”  
Annual Conference, Chinese Economists Society, Changsha (July 2007); World Congress, International Health Economics Association, Copenhagen (July 2007)
- “Implementation of China’s New Cooperative Medical System in Anhui and Jiangsu”  
International Conference on Health Care in Rural China: Progress and Prognosis, Beijing (July 2007)
- “Religion and Subjective Well-Being Among China’s Elderly Population”  
Pacific Rim Conference, Western Economic Association, Beijing (January 2007); International Center for Agricultural Research and Development, Chinese Academy of Agricultural Science, Beijing (December 2006); School of Public Health, Kunming Medical College (December 2006)
- “Media Coverage and Charitable Giving After the 2004 Tsunami”  
Pacific Rim Conference, Western Economic Association, Beijing (January 2007); Department of Economics, Lanzhou University (December 2006); Department of Communications, Lanzhou University (December 2006)
- “Income Inequality at Low Levels of Aggregation in Chile”  
Annual Conference, Western Social Science Association, Phoenix (April 2006); Department of Economics, Colby College, Waterville (March 2006)

“China’s New Cooperative Medical System: Variation and Prospects.”

World Congress, International Union for the Scientific Study of Population, Tours (July 2005); Annual Meeting, Chinese Economists Society, Chongqing (June 2005)

“Parental Education and Investment in Children’s Human Capital in Rural China.”

Institute of Population and Labor Economics, Chinese Academy of Social Sciences (January 2005); Department of Economics, Nanjing Agricultural University (January 2005); Conference on Poverty, Inequality, Labour Market, and Welfare Reform in China, Australian National University, Canberra (August 2004); Annual Meeting, Population Association of America, Boston, (April 2004); Annual Conference, Northeast Universities Development Consortium, Yale University, New Haven (October 2003); Population Studies Center, University of Michigan, Ann Arbor (February 2003); Annual Meeting, Midwest Economics Association, St. Louis (March 2003); Northwest Normal University, Lanzhou (December 2001)

“Dowry and Intrahousehold Bargaining: Evidence from China”

Annual Meeting, Chinese Economists Society, Hangzhou (June 2004); Annual Conference, Southwestern Economics Association, San Antonio (May 2003); Department of Economics, University of Hawaii, Manoa (February 2003); Department of Economics, Vassar College (February 2003); Department of Economics, Colby College (February 2003); Department of Economics, University of California, Irvine (January 2003); Department of Economics, California State University, Long Beach (January 2003); Department of Economics, Dalhousie University, Halifax (January 2003); Department of Economics, University of Vermont (January 2003); Bureau of Labor Statistics, Washington, D.C. (January 2003); Department of Economics, Baylor University, Waco (January 2003); Annual Conference, Northeast Universities Development Consortium Conference, Williams College, Williamstown (October 2002); Department of Economics, Colorado College, Colorado Springs (October 2002); Department of Economics, University of Michigan, Ann Arbor (September 2002); RAND Workshop on Economic Demography, Population Association of America Annual Meeting, Atlanta (May 2002)

“Education and Poverty in Rural China”

Annual Conference, Harvard East Asia Society, Cambridge (March 2001); Annual Conference, Northeast Universities Development Consortium Conference, Cornell University, Ithaca (October 2000); School of Education, Harvard University (March 2000); Population Studies Center, University of Michigan, Ann Arbor (February 2000)

“Parental Investment in Children’s Human Capital in Rural China”

Alma College, Alma (November 2001); Gansu Survey of Children and Families Workshop, Harvard University, Cambridge (July 2001)

**NON-ACADEMIC CONFERENCES, SEMINARS, TRAININGS, AND OTHER PRESENTATIONS**

“Energy Sustainability and Socioeconomic Development in the People’s Republic of China”  
Colby Leadership Council, New York (October 2009)

“Energy, Dams, and Development in Rural China”

World Affairs Council of Maine, Brunswick (July 2009); Goldfarb Center for Public Affairs

and Civic Engagement (April 2009); Maine Humanities Council, Augusta (November 2008); World Affairs Council of Maine, Brunswick (June 2008); National Consortium for Teaching About Asia, Waterville (April 2008); Colby Club of Boston (March 2008); Colby Club of New York (March 2008)

“Economic Science and Conventional Wisdom”

Li Po Chun United World College, Hong Kong (January 2008); International School of Beijing (December 2006); Lanzhou University (January 2005)

“Poverty and Health in Rural China: Failed Reforms in the Cooperative Medical System”  
Colby College Family Homecoming Weekend, Waterville, Maine (October 2007)

“Media Coverage and Charitable Giving”

Colby Club of Washington D.C., Washington, D.C. (April 2007)

“China’s Economic Growth: Implications and Challenges”

The Teaching Company, Chantilly (March 2007); Alumni College, Colby College, Waterville (July 2006); Parents Executive Committee, Colby College, Waterville (April 2006); Mid-Maine Global Forum, Waterville (March 2006); National Consortium for Teaching About Asia, Ellsworth (March 2006); The Camden Conference, Camden (February 2006)

“Training on Household Survey Design and Implementation”

Kunming Medical College (December 2006)

“The Chinese Economy: Domestic Challenges and Global Implications”

Mid-Coast Forum on Global Relations, Camden (December 2004)

“Investing in China”

Engage with Colby Weekend, Waterville (October 2003)

## **INTERVIEWS IN POPULAR PRESS**

“Aid Efforts Stymied by China, Myanmar Tragedies,” *National Public Radio, All Things Considered*, May 16, 2008.

“Inside the Pitchfork Rebellion,” *Time*, March 13, 2006.

## **REFEREEING ACTIVITIES**

### *PEER-REVIEWED PUBLICATIONS*

*B.E. Journal of Economic Analysis and Policy; Bulletin of Economic Research; China Economic Review; China Information; Contemporary Economic Policy; Economic Development and Cultural Change; Economics of Education Review; Energy; Feminist Economics; Health Economics; Health Policy; Health Policy and Planning; International Journal of Global Energy Issues; Journal of Development Studies; Journal of Environmental Management; Journal of Population Economics; Oxford Bulletin of Economics and Statistics; Social Science and Medicine; Southern Economic Journal*

### *GRANTS AND FELLOWSHIPS*

National Science Foundation, Partnerships for International Research and Education (2009)

Social Science Research Council, International Dissertation Research Fellowship  
competition (2006, 2007, 2008, 2009)

CERGE-EI/Global Development Network (2005)

*EDITORIAL*

Guest Editor, *China Economic Review* (2009)

**DISSERTATION COMMITTEES**

Xiaoting Tian, Nanjing Agriculture University (through Chinese Women Economists Network)

**PROFESSIONAL AFFILIATIONS**

American Economic Association; Asian Population Association; Asian Studies Association;  
Association for Public Policy Analysis and Management; Chinese Economists Society;  
International Food Policy Research Institute; International Health; Economics Association;  
International Union for the Scientific Study of Population; Population Association of America;  
Southern Economic Association; Western Economic Association; William Davidson Institute

**TEACHING EXPERIENCE**

2003-2004

FA: EC294 Economic Policy and Performance in East Asia  
EC335 Economic Development  
SP: EC292 Economic Transition in China  
EC474 Seminar in Economic Demography

2004-2005

FA: EC294 Economic Policy and Performance in East Asia  
EC474 Seminar in Economic Demography  
SP: EC335 Economic Development  
EC292 Economic Transition in China (2 sections)

2005-2006

FA: EC474 Seminar in Economic Demography  
EC294 Economic Policy and Performance in East Asia  
JAN: EC215 Made in China (taught in China)  
SP: EC335 Economic Development  
EC292 Economic Transition in China

2007-2008

FA: EC115 Chinese Economy Book Seminar  
EC292 Economic Transition in China  
EC474 Seminar in Economic Demography  
JAN: EC215 Made in China (taught in China)  
SP: EC294 Economic Policy and Performance in East Asia  
EC335 Economic Development

## 2008-2009

- FA: EC115 Chinese Economy Book Seminar
- EC292 Economic Transition in China
- EC474 Seminar in Economic Demography
- JAN: EC215 Made in China (taught in China)
- SP: EC294 Economic Policy and Performance in East Asia
- EC335 Economic Development

## 2009-2010

- FA: EC393 Econometrics (2 sections)

## *THESES AND HONORS PROJECTS 2003-2010*

- 17 one-semester theses
- 9 year-long honors projects

## **SERVICE TO COLBY COLLEGE**

### *COLLEGE COMMITTEES*

- Freeman Committee (member: 2004-2006, chair: 2008-2012)
- Admissions Committee (term: 2009-2012)
- Administrative Committee (term: 2008-2011)
- Goldfarb Center for Public Affairs Faculty Coordinating Committee (term: 2008-2011)
- Nominating Committee (term: 2007-2010)
- Academic Affairs Committee (term: 2007-2009)
- Institutional Animal Care and Use Committee (term: 2005-)
- Phi Beta Kappa, Beta Chapter of Maine (executive committee) (term: 2005-)
- International Studies Advisory Board (term: 2005-2006)
- Dismissal Proceedings Committee (term: 2005-2008)
- Oak Committee (2004-2006)

### *SEARCH COMMITTEES*

- Vice President for Academic Affairs and Dean of Faculty (2009)
- Industrial Organization, Department of Economics (2009)
- Public Finance, Department of Economics (2009)
- Visitor in Macroeconomics, Department of Economics (2009)
- Environmental Economics, Department of Economics (2008)
- Open Economy Macroeconomics, Department of Economics (2006)
- Visiting Faculty, Department of Government (2006)
- International Trade, Department of Economics (2004, 2005)
- Visitor in Macroeconomics, Department of Economics (2004)
- Visiting Faculty, Department of Chemistry (2005)

### *SERVICE TO THE DEPARTMENT*

- Co-coordinator, Department of Economics Seminar Series (2004-)
- Coordinator, Department Website (2004-)