

**Chris N. Sakellariou**  
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Division of Economics  
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#### **ACADEMIC QUALIFICATIONS**

- 1988**                      PhD (Economics), University of Ottawa/Carleton University, Canada
- 1980**                      MA (Economics), University of Windsor, Canada
- 1979**                      BA (Economics), Athens University of Economics and Business, Greece.
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#### **CAREER SUMMARY**

- 2004 – Present:** Tenured Associate Professor, Division of Economics, Humanities and Social Sciences, NTU, Singapore.
- 1999 – 2004:** Tenured Associate Professor, Division of Applied Economics, Nanyang Business School, NTU, Singapore.
- 1998 – 1999:** Senior Lecturer, Division of Applied Economics, Nanyang Business School, NTU, Singapore.
- 1991 – 1998:** Lecturer, Division of Applied Economics, Nanyang Business School, NTU, Singapore.
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## **PROFESSIONAL ACTIVITIES**

### **Fields of Interest**

Economics of Education  
Economics of Gender  
Labour Economics  
Applied Microeconomics

### **Editorial Responsibilities**

Associate Editor, Singapore Economic Review

### **Academic Refereeing**

World Development, Economics of Education Review, Journal of Labor Research, Journal of Economic Studies, Asian Economic Journal, Singapore Economic Review, Asian Economic Bulletin.

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## **PUBLICATIONS**

### **Refereed Journal Articles**

C. Sakellariou (2017). "Private or public school advantage? Evidence from 40 countries using PISA 2012-Mathematics." *Applied Economics* (forthcoming).  
DOI: 10.1080/00036846.2016.1248361

Zheng Fang and C. Sakellariou (2016). "Social Insurance, Income and Subjective Well-being of Rural Migrants in China – An Application of Unconditional Quantile Regression." *Journal of Happiness Studies*, Vol. 17 (4): 1635-1657.

C. Sakellariou and Zheng Fang (2016). "Returns to schooling for urban and migrant workers in China: A detailed investigation." *Applied Economics*, Vol. 48 (8): 684-700.

Zheng Fang and C. Sakellariou (2016). "Living Standards Inequality Between Migrants and Local Residents in Urban China – A Quantile Decomposition." *Contemporary Economic Policy*, Vol. 34 (2): 369-386.

Zheng Fang and C. Sakellariou (2015). "Glass Ceilings versus Sticky Floors: Evidence from South East Asia and an International Update." *Asian Economic Journal*, Vol. 29 (3): 215-242.

Adireksombat, K., Zheng Fang and C. Sakellariou (2015). "The Evolution of Gender Wage Differentials in Thailand: 1991-2007-An Application of Unconditional Quantile Regression". *Singapore Economic Review*, Vol. 60 (4): 1-30.

H. Patrinos and C. Sakellariou (2015). "Adult Literacy, Heterogeneity and Returns to Schooling in Chile." *Education Economics* Vol. 23 (1): 122-136.

C. Sakellariou and Zheng Fang (2014). "The Vietnam Reforms, Change in Wage Inequality and the Role of the Minimum Wage." *The Economics of Transition*, Vol. 22(2): 313-340.

Zheng Fang and C. Sakellariou (2013). "Discrimination in the Equilibrium Search Model with Wage-Tenure Contracts." *Annals of Economics and Finance*, Vol. 14 (2): 451-480.

Zheng Fang and C. Sakellariou (2013). "The Evolution of Urban-Rural Living Standards Inequality in Thailand: 1990-2006." *Asian Economic Journal*, Vol. 27(3): 285-306.

C. Sakellariou (2013). "Are Cognitive Skills Relevant in Gender Wage Decompositions?" *Bulletin of Economic Research*, Vol. 65(2): 134-153.

C. Sakellariou (2012). "Unconditional Quantile Regressions, Wage Growth and Inequality in the Philippines, 2001-2006: The Contribution of Covariates." *Applied Economics*, Vol. 44 (29): 3815-3830.

C. Sakellariou (2012). "Central Government vs. Private Sector Wages and Cognitive Skills: Evidence using Endogenous Switching Regressions." *Applied Economics* Vol. 44 (25): 3275-3286.

H. Patrinos and C. Sakellariou (2011). "Quality of Schooling and the 1981 Vouchers Reform in Chile." *World Development* 39 (12): 2245-2256.

Fang Zheng and C. Sakellariou (2011). "A Case of Sticky Floor: Gender Wage Differentials in Thailand." *Asian Economic Journal* Vol. 25 (1): 35-54.

Lall, A. and C. Sakellariou (2010). "The Evolution of Education Premiums in Cambodia: 1997-2009." *Asian Economic Journal* Vol. 24 (4): 333-354.

H. Patrinos, C. Ridao-Cano and C. Sakellariou (2009). "A Note on Schooling and Wage Inequality in the Public and Private Sector." *Empirical Economics*, Vol. 37 (2):383-392.

C. Sakellariou (2009). "Endogeneity, Computers, Language Skills and Wages among University Graduates in Vietnam." *Applied Economics* Vol. 41 (5): 653-663.

C. Sakellariou and H. Patrinos (2009). "The Equity Impact of Public Finance of Private Education Provision in Côte d'Ivoire." *International Journal of Educational Development*, Vol. 29: 350-356.

C. Sakellariou (2008). "Peer Effects and the Indigenous/Non-Indigenous Early Test Score Gap in Peru." *Education Economics*, Vol. 16 (4): 371-390.

R. Maysami and Chris Sakellariou (2008). "Financial Liberalization, Deposit Insurance and Bank Stability." *Applied Economics Letters* vol. 15 (10): 743-747.

C. Sakellariou (2006). "Benefits of General vs. Vocational/Technical Education for Men and Women in Singapore Using Quantile Regressions." *International Journal of Manpower*, vol. 27 (4): 358-376 (Special Issue).

H. Patrinos and C. Sakellariou (2006). "Economic Volatility and Returns to Education in Venezuela." *Applied Economics* 38 (17): 1991-2005.

- C. Sakellariou (2006). "Education Policy Reform, Local Average Treatment Effect and Returns to Schooling from Instrumental Variables in the Philippines." *Applied Economics* 38 (4): 473-481.
- H. Patrinos and C. Sakellariou (2005) "Schooling and Labour Market Impacts of a Natural Policy Experiment." *LABOUR: Review of Labour Economics and Industrial Relations* 19 (4): 705-719.
- C. Sakellariou and H. Patrinos (2004). "Technology Computers and Wages: Evidence from a Developing Economy." *Brussels Economic Review (Cahiers Economiques de Bruxelles)*, vol. 47 (3/4).
- C. Sakellariou (2004). "Gender-Earnings Differentials Using Quantile Regressions." *Journal of Labor Research*, vol. 25 (3): 457-468.
- C. Sakellariou (2004). "The Use of Quantile Regressions in Estimating Gender Wage Differentials: A Case Study of the Philippines." *Applied Economics* 36 (9).
- C. Sakellariou and R. Maysami (2004). "Lucas Type External Effects of Human Capital: Strong Evidence from Microdata." *Applied Economics Letters* 11 (6).
- C. Sakellariou (2003). "Returns to Formal and Technical Education in Singapore." *Education Economics*, 11(1).
- C. Sakellariou (2001). "Identifying the External Effects of Human Capital: A Two-Stage Approach", *Applied Economics Letters* 8: 191-194.
- C. Sakellariou and H. Patrinos (2000). "Labour Market Performance of Tertiary Education Graduates in Vietnam", *Asian Economic Journal*, 14(2): pp. 147-165.
- C. Sakellariou and A. Lall (2000). "Child Labour in the Philippines: Determinants and Effects", *Asian Economic Journal* 14(3): 233-253.
- C. Sakellariou and G. Papanikos (1998). "An Econometric Application of the Almost Ideal Demand Model to Japanese Tourist Demand for ASEAN Destinations", *Journal of Applied Recreation Research* 22(2): 157-172.
- K. Shrestha and C. Sakellariou (1996). "Wage Discrimination: A Statistical Test", *Applied Economics Letters* 3 (October): 649-651.
- C. Sakellariou and H.A. Patrinos (1996). "Residual Wage Differences by Gender: Binding the Estimates", *Education Economics*, 4(3): 231-254.
- J. Howland and C. Sakellariou (1993). "Wage Discrimination, Occupational Segregation and Visible Minorities in Canada", *Applied Economics* 25 (11): 1413-1422.
- C. Sakellariou and J. Howland (1993). "An Expenditure-Determined Macro-econometric Model of Greece: 1960-1985", *Economic Modelling* 10(1): 35-56.

H. Patrinos and C. Sakellariou (1992). "North American Indians in the Canadian Labour Market: A Decomposition of Wage Differentials", *Economics of Education Review* 11(3): 257-266.

### **World Bank Policy Research Working Papers**

Fasih, T., H. Patrinos and C. Sakellariou (2013). "Functional Literacy, Heterogeneity and Returns to Schooling: Multi-Country Evidence." World Bank Policy Research Working Paper 6697 (November).

Fasih, T., Kingdon, G., H. Patrinos., C. Sakellariou and M. Soderbom (2012). "Heterogeneous Returns to Education in the Labor Market." World Bank Policy Research Working Paper 6170 (August).

C. Sakellariou (2012). "Decomposing the Increase in TIMSS Scores in Ghana: 2003–2007." *World Bank Policy Research Working Paper* 6084 (June).

Di Gropello, E. and C. Sakellariou (2010). "Industry and Skill Wage Premiums in East Asia." *World Bank Policy Research Working Paper* 5379 (July).

H. Patrinos and C. Sakellariou (2008). "Quality of Schooling, Returns to Schooling and the 1981 Vouchers Reform in Chile." *World Bank Policy Research Working Paper* 4617 (May).

H. A. Patrinos, C. Ridao-Cano and C. Sakellariou (2006). "Accounting for Heterogeneity in the Returns to Education: Evidence from 16 East Asian and Latin American Countries." *World Bank Policy Research Working Paper* 4040 (November).

M. Hernandez-Zavala, H. A. Patrinos, C. Sakellariou and J. Shapiro (2006). "Quality of Schooling and Quality of Schools for Indigenous Students in Guatemala, Mexico and Peru." *World Bank Policy Research Working Paper* 3982 (August).

H. Patrinos and C. Sakellariou (2004). "Economic Volatility and Returns to Education in Venezuela." *World Bank Policy Research Working Paper* 3459 (November).

H. Patrinos and C. Sakellariou (2004). "Schooling and Labor Market Impacts of a Natural Policy Experiment." *World Bank Policy Research Working Paper* 3460 (November).

C. Sakellariou and H. Patrinos (2004). "Incidence Analysis of Public Support to the Private Education Sector in Cote d'Ivoire." *World Bank Policy Research Working Paper* 3231 (March).

C. Sakellariou and H. Patrinos (2003). "Technology Computers and Wages: Evidence from a Developing Economy." *World Bank Policy Research Working Paper* 3008 (March), Washington D.C.

C. Sakellariou (1995). "Human Capital and Industry Wage Structure in Guatemala", *World Bank Policy Research Working Paper* 1445 (April), Washington D.C.

### **Book Chapters**

Harry Patrinos and Chris Sakellariou (2009). "Returns to Schooling and Vouchers in Chile." In: Emerging Evidence on Vouchers and Faith-Based Providers in Education. F. Barrera-Osorio, Harry Patrinos and Quentin Wodon (Eds). Chapter 3. The World Bank, Washington, D.C.

Chris Sakellariou (2009). "Child Labor and Schooling in the Philippines: Evidence from a Large Nationwide Survey." In: The World of Child Labor: A Historical and Regional Survey, H.D. Hindman (ed.), M. E. Sharp, New York.

Chris Sakellariou and Ashish Lall (1999). "Child Labour in the Philippines". In: Policy Analysis of Child Labor: A Comparative Study. Christiaan Grootaert and Harry Patrinos (eds), Chapter 6, St. Martin's Press, New York.

### **Invited Conference presentations (Expenses paid)**

C. Sakellariou (2010). 14<sup>th</sup> UNESCO-APEID International Conference: Education for Human Resource Development. Plenary speaker on: "Access to and Equity of Higher Education in East Asia." 21-23 October, Bangkok, Thailand.

H.A. Patrinos and C. Sakellariou (2007). "Quality of Schooling, Returns to Schooling and the 1981 Education Reform in Chile." Public-Private Partnerships in Education. June 7-8, World Bank, Washington, DC.