

ARJUN SINGH BEDI

Institute of Social Studies (ISS)
Kortenaerkade 12, 2518 AX Den Haag
The Netherlands
Ph. (31 70) 4260 460 • Fax: (31 70) 4260 799
e-mail: bedi@iss.nl • <http://www.iss.nl/iss/profile/ac1134>

EDUCATION

1993-1996	PH.D. Economics, Tulane University, New Orleans, USA
1991-1992	M.A. Economics, Tulane University, New Orleans, USA
1988-1991	B.A. Economics (Honors), St. Stephen's College, New Delhi, India

ACADEMIC APPOINTMENTS

September 2007 to date	Research fellow, Institute for the Study of Labour (IZA), <i>Bonn, Germany</i>
July 2007 to date	Professor, Economics of Development (SG1) <i>Institute of Social Studies, The Hague, The Netherlands</i>
December 2004 to June 2007	Associate Professor of Quantitative Economics <i>Institute of Social Studies, The Hague, The Netherlands</i>
April 2001 to December 2004	Senior Lecturer in Quantitative Economics <i>Institute of Social Studies, The Hague, The Netherlands</i>
September 1999 to March 2001	Lecturer in Quantitative Economics <i>Institute of Social Studies, The Hague, The Netherlands</i>
September 1998 to September 1999	Senior Fellow <i>Center for Development Research, University of Bonn, Germany</i>
March 1999 to May 1999	Visiting Professor <i>National University of Ukraine–Kiev Mohyla Academy, Ukraine</i>
October 1996 to September 1998	Economist <i>Institute on East Central Europe, Columbia University, USA and University of Warsaw, Poland</i>

RESEARCH INTERESTS

- Human capital (Education and Health) - investments and returns
- Child labour and education
- Labour Markets - Wage and employment dynamics
- Information Technology and Economic Development
- Economic reforms and socio-cultural practices in India

PUBLICATIONS

JOURNAL ARTICLES

- “Combating Trafficking in Women and Children: A Review of International and National Legislation, Co-ordination Failures and Perverse Economic Incentives (with Randall Akee, Arnab Basu, Nancy Chau). *The Protection Project Journal of Human Rights and Civil Society* . **Forthcoming**.
- “Remittances, Liquidity Constraints and Human Capital Investments in Ecuador (with Carla Calero and Robert Sparrow). *World Development* 37 no. 6 (2009):1143-1154.
doi: 10.1016/j.worlddev.2008.10.006.
- “Tamil Nadu and the diagonal divide in sex ratios” (with Sharada Srinivasan). *Economic and Political Weekly* 44 no. 3 (2009): 56-63.
- “Daughter Elimination in Tamil Nadu, India: A Tale of Two Ratios (with Sharada Srinivasan). *Journal of Development Studies* 44 no. 7 (2008): 961–990
- “Child Labour and Educational Success in Portugal (with Pedro Goulart). *Economics of Education Review* 27 no. 5 (2008):575-587, [doi:10.1016/j.econedurev.2007.07.002](https://doi.org/10.1016/j.econedurev.2007.07.002).
- “Domestic Violence and Dowry: Evidence from a South Indian Village (with Sharada Srinivasan). *World Development* 35 no. 5 (2007): 857-880.
- "The Decline in Primary School Enrolment in Kenya." (with Kimalu, Nafula and Manda). *Journal of African Economies* 13 no. 1 (2004): 1-43 (lead article). **This paper was awarded a second prize in a research competition on the theme Pro-Market Reform and the Poor, organized by the Global Development Network in January 2004.**
- "Gender Pay Differentials during the Transition in Poland." (with Vera Adamchik). *Economics of Transition*. 11 no. 4 (2003): 697-726.
- "Schooling Costs and Child Work in Rural Pakistan." (with Gautam Hazarika). *Journal of Development Studies*. 39 no. 5 (2003): 29-64
- "Primary School Attendance in Honduras." (with Jeffery Marshall). *Journal of Development Economics*. 69 no. 1 (2002): 129-53.
- "The Impact of School Quality on Earnings and Educational Returns- Evidence from a Low-Income Country." (with John H.Y. Edwards). *Journal of Development Economics* 68 no. 1 (2002): 157-85. **In 2002, this paper was among the top 25 requested papers from the JDE's website.**
- “Wages and Wage Growth in Poland: The Role of Foreign Direct Investment.” (with Andrzej Cieslik). *Economics of Transition* 10 no. 1 (2002): 1-27 (lead article). **Translated into Russian for the Central European Almanac.**
- “The Effectiveness of Private versus Public Schools: The case of Indonesia.” (with Ashish Garg). *Journal of Development Economics* 61 no. 2 (2000): 463-494.
- “Wage Differentials between the Public and Private Sectors: Evidence from an Economy in Transition.” (with Vera Adamchik). *Labour Economics* 7 no. 2 (2000): 203-224.
- “Forms of Foreign Investor’s Activity and Diffusion of Intellectual Capital in Polish Industry.” (with Andrzej Cieslik). *Ekonomista* 4 (1999): 419-439.

“Foreign Direct Investment and Wage Disparity in Poland.”(with Andrzej Cieslik). *Gospodarka Narodowa* 11-12 (1999): 40-50.

“Using Variation in Schooling Availability to Estimate Educational Returns for Honduras.” (with Noel Gaston). *Economics of Education Review* 18 no. 1 (1999): 107-116.

“School Attendance and Student Achievement: Evidence From Rural Honduras.” (with Jeffery Marshall). *Economic Development and Cultural Change* 47 no. 3 (1999): 657-682.

“Sector Choice, Multiple Job Holding and Wage Differentials: Evidence from Poland.” *Journal of Development Studies* 35 no. 1 (1998): 162-179.

“Returns to Endogenous Education: The Case of Honduras.” (with Noel Gaston). *Applied Economics* 29 no. 4 (1997): 519-528.

“The Importance of School Quality as a Determinant of Earnings in a Developing Country: Evidence from Honduras.” *International Journal of Educational Development* 17 no.4 (1997): 427-437.

“Wage Determinants in Honduras: Credentials Versus Human Capital.” (with Jason Born). *Social and Economic Studies* 44 no. 1 (1995): 143-161.

CHAPTERS IN BOOKS/BOOK REVIEWS

“Child Labour in Ethiopia” (with Assefa Admassie). ***Forthcoming*** in Child Labour World Atlas: A Reference Encyclopedia, Hugh D. Hindman (Ed.), M.E. Sharpe Inc., New York.

“Child Labour in Pakistan” (with Gautam Hazarika). ***Forthcoming*** in Child Labour World Atlas: A Reference Encyclopedia, Hugh D. Hindman (Ed.), M.E. Sharpe Inc., New York.

“A History of Child Labour in Portugal” (with Pedro Goulart). ***Forthcoming*** in G.K. Lieten and Elise Nerveen Meerkerk, Child Labour's Global Past (working title). Bern: Peter Lang Publishers, 2009.

"Child Work and Schooling Costs in Rural Northern India" (with Gautam Hazarika) in, Labor Markets and Economic Development, edited by R. Kanbur and J. Svejnar, Routledge, Chapter 20, pp. 405-425, 2009.

“Declining Primary School Enrolment in Kenya” (with Kimalu, Nafula and Manda) in, Economic reforms in developing countries: Reach, range, reason, edited by Jose Fanelli and Lyn Squire, Edward Elgar: Cheltenham, UK. Chapter 7, pp. 229-269, 2008.

“Attending School, Reading, Writing and Child Work in Rural Ethiopia (with Assefa Admassie) in, Economic reforms in developing countries: Reach, range, reason, edited by Jose Fanelli and Lyn Squire, Edward Elgar: Cheltenham, UK. Chapter 6, pp. 185-225, 2008. **This paper was awarded a first prize in a research competition on the theme Agriculture Reform and Rural Development, organized by the Global Development Network in January 2004.**

"Telecommunications Infrastructure and Economic Growth: A Cross-Country Analysis." (with Maximo Torero and Shyamal Chowdhury) in Torero, M., and J. von Braun, eds., Information and Communication Technologies for Development and Poverty Reduction. Baltimore: Johns Hopkins University Press. Chapter 2, pp.21-63. 2005.

"The Impact of Telecommunications on Rural Enterprises: The Case of Rural Laos" (with Gi-Soon Song) in Torero, M., and J. von Braun, eds., Information and Communication Technologies for

Development and Poverty Reduction. Baltimore: Johns Hopkins University Press, Chapter 4, pp. 197-207. 2005.

"The Benefits of Rural Telecommunications: The Case of Laos" (with Gi-Soon Song) in Torero, M., and J. von Braun, eds., *Information and Communication Technology for Development and Poverty Reduction*. Baltimore: Johns Hopkins University Press. Chapter 5, pp. 251-267. 2005.

"Telecommunications and Economic Growth: Implications for India " (with Maximo Torero and Shyamal Chowdhury) in A. Saith and M. Vijaybaskar, eds., *ICTs and Indian Economic Development*. Sage Publications. pp. 231-264. 2005.

"How to increase efficiency in the Education Sector?" (with Juan Ponce and Rob Vos in Spanish) in: R.P. Vos (ed). *Quién se beneficia del Gasto Social en el Ecuador?*. - Quito: Ediciones Abya-Yala. - pp.89-118. 2003.

Book Review - Development Microeconomics by Pranab Bardhan and Chris Udry. *Development and Change* 33 no. 3 (2002): 561.

"Labour Economics" in *Reader's Guide to the Social Sciences*, ed. Jonathan Michie. Fitzroy Dearborn Publishers. March 2001.

"Human Capital" in *Reader's Guide to the Social Sciences*, ed. Jonathan Michie. Fitzroy Dearborn Publishers. March 2001.

"The Flow of Foreign Direct Investment and the Level and Growth of Wages in Poland." (with Andrzej Cieslik) in *Ten Years After the Shock*, Published by the University of Warsaw, Department of Economics. September 1999.

OTHER COMPLETED PAPERS

"The Impact of a Cash Transfer Program on Cognitive Achievement: The Bono de Desarrollo Humano of Ecuador" (with Juan Ponce). *IZA Working Paper No. 3658 (2008)*. **Revised and resubmitted to *Economics of Education Review*.**

"Unemployment Assistance and Transition to Employment in Argentina" (with Ana Iturriza and Robert Sparrow). Under review. *ISS Working Paper No. 447 (2007)*, *EUDN Working Paper No.2 (2007)* (www.eudnet.net) and *IZA Discussion Paper No. 3579*. **Revised and resubmitted to *Economic Development and Cultural Change*.**

"Tackling Daughter Deficits in Tamil Nadu?" (with Sharada Srinivasan). Working paper is available at <http://ssrn.com/abstract=1171882> (2008) On 25th December, 2007, this paper was featured in The Hindu—India's National Newspaper, <http://www.hinduonnet.com/2007/12/25/stories/2007122555430700.htm>

"A History of Child Labour in Portugal" (with Pedro Goulart). *ISS Working Paper No. 448 (2007)*.

"A Review of the Health Sector in Kenya" (with Kimalu, Manda, Mwabu, Nafula and Kimenyi). *KIPPR A Working Paper No. 11 (2004)*

"Achieving Universal Primary Education in Kenya?" (with Vos, Kimalu, Manda, Nafula). *KIPPR A Discussion Paper No. 46 (2004)*. Also appeared as University of Connecticut, Department of Economics, Working Paper No. 47 (2004).

“User Charges and Utilisation of Health Services in Kenya.” (with Germano Mwabu, Kimenyi, Kimalu, Manda, Nafula). *ISS Working Paper Series No. 381 (2003), KIPPR A Discussion Paper No. 32 (2003)*.

“Education Indicators in Kenya.” (with Paul Kimalu et al.). *KIPPR A Working Paper No. 4*, Nairobi, Kenya. (2001).

“Foreign Direct Investment and Host Country Regional Export Performance: Evidence from Poland.” (with Andrzej Cieslik). University of Warsaw. *Economic Discussion Papers No. 52* and *ISS Working Paper No. 322 (2000)*.

“The Role of Information and Communication Technologies in Economic Development – A Partial Survey. Center for Development Research, University of Bonn. *Discussion Papers on Development Policy No. 7 (1999)*.

“Testing for Market Imperfections: Participation in Land and Labor Contracts in Turkish Agriculture.” (with Insan Tunali). *Koc University Working Paper No. 3 (1996)*.

PROJECT REPORTS

“FNV-ITGLWF Child Labour Projects in Asia-An Evaluation” (with Rachel Kurian), Report prepared for FNV (2007).

“Guyana Social Expenditure Review” (with Niek de Jong). Report prepared for the IDB (2006).

“Result Oriented Budgeting for Education: The Case of Bolivia, Honduras and Nicaragua” (with Niek de Jong, Rob Vos, Juan Ponce). Report prepared for Swedish International Development Agency under the aegis of the project on Evaluation and Monitoring of Poverty Reduction Strategies (2006).

“Teacher Staffing Norms in Kenya.” Report prepared for the Government of Kenya, Ministry of Education, Science and Technology (2005).

“Poverty, Gender and Social Exclusion in Mauritius.” (with Rachel Kurian). Report prepared for the African Development Bank (2004).

“Impact Assessment of a Telecommunications Project in Rural Areas of the Lao People’s Democratic Republic.” (with Gi-Soon Song et al.). Report prepared for the German Bank for Reconstruction -KfW. (2001).

IN THE PRESS /PUBLIC LECTURES

“Bare Branches and Drifting Kites: Tackling Infanticide and Feticide in India. *ISS Public Lecture Series No. 5*, 2008.

“Schools: Public vs. Private.” (with Siddharth Mitra). *The Economic Times* 36 no. 244. 1996.

“Angst voor India is helemaal niet nodig”, Interview in the *Staatscourant*, Number 63, Wednesday, August 2006.

TEACHING

National Economics Univeristy, Hanoi, Vietnam
2008 and 2009 Research Methods and Methodology

Utrecht School of Economics – Undergraduate Teaching

2006 and 2007 Development Economics

University of Economics, Ho Chi Minh City, Vietnam– Masters in Development Economics 2005
and 2006 Research Methodology

Economic Development

Institute of Social Studies – M.A. program in Development Studies

1999 to date Empirical Analysis of Development Policies
Human Development and Poverty Alleviation
Topics in Regression Analysis
Regression and Data Analysis
Microeconomics of Development
Children, Youth and Development (Guest Lecturer)

Joint M.Sc. Program with VU and WU in Development Economics

Econometrics
Labour Markets and Social Policies

Institute of Social Studies - Diploma Programs

1999 – 2006 Effective Social Policies for Human Development
Policy Analysis Skills for Transition Economies
Modelling and Accounting for Social Development

University of Bonn – Ph.D Program offered by the Centre for Development Research

2000/2001 Microeconomics of Development
Econometrics

National University of Ukraine - Kyiv-Mohyla Academy – M.A. program in Economics

1999 Macroeconomics
Labour Economics

Columbia University/University of Warsaw – M.A. program in Economics

1996-1998 Labour Economics
Health Economics
Econometrics
Development Economics

Tulane University, New Orleans – Undergraduate Teaching

1996 Intermediate Microeconomics
Introductory Macroeconomics

SUPERVISORY ACTIVITIES (Ph.D only)

Promotor/ Co-promotor:

Juan Ponce: Co-Promotor, *Educational Outcomes in Ecuador* (Completed May 2008).

Mohammed Saleem: Promotor, *Impact of the Zakat system on poverty in Pakistan*

Pedro Goulart: Promotor, *Child Labour in Portugal*

Le Than Nghiem: Co-promotor, *Agricultural Diversification in Vietnam*

Rose Wambui: Co-Promotor, *Female Labour Force Participation in Kenya*

Examined:

Phd Thesis of Mercy Kamau, Wageningen University, Wageningen (2007)

Phd Thesis of Esaie Gandonou, Free University, Amsterdam (2006)

Phd Thesis of Gi-Soon Song, University of Bonn, Germany (2002).

Vera Adamchik: An advisor during her Ph.D. fellowship, *Unemployment Benefits and Duration of Unemployment: Evidence from Poland*, University of Warsaw, Poland (1996-98).

Eva Aksman: An advisor during her Ph.D. fellowship, *The Development of a Health Care Market in Poland*, University of Warsaw, Poland (1997-98).

Overall Supervision of the Research program on, “*Information Technology and Economic Development.*” Center for Development Research, University of Bonn (1998-99).

Supervised and organized: The doctoral students seminar at the Center for Development Research, University of Bonn (1998-99).

ADMINISTRATIVE/MANAGEMENT ACTIVITIES

2009 to date	Chair , Staff Group 1
2005 to date	Deputy Convenor , MA Program in Economics of Development, ISS
2007 to date	Member of Directorate , CERES (Research School for Resource Studies for Development), Netherlands
2004 to date	Member , Appointments and Promotion Committee, ISS
2003-2006	Member , Works Council, ISS
1999 to date	Numerous recruitment committees

ADVISORY/CONSULTANCY ACTIVITIES/GRANTS

2007	Partnership grant , Netherlands Organisation for Scientific Research and WOTRO Science for Global Development <ul style="list-style-type: none">• Grant for workshop on “Daughter Elimination in India”
2007	Consultant, Federation of Dutch Trade Unions (FNV) <ul style="list-style-type: none">• Evaluation of Child Labour Projects in India, Philippines, Thailand and Bangladesh
2006	Consultant, Inter-American Development Bank <ul style="list-style-type: none">• Study on Social Expenditure Review in Guyana
2004/05	Task Force Leader, Teacher’s Service Commission of Kenya <ul style="list-style-type: none">• Study on staffing norms for primary, secondary and tertiary educational institutions in Kenya
2004	Consultant, African Development Bank <ul style="list-style-type: none">• Study on Poverty, Gender and Social Exclusion in Mauritius
2000 - 2003	Consultant, Institutional support to the Kenya Institute for Public Policy and Research Analysis, Nairobi <ul style="list-style-type: none">• Analysis of the education and health sectors in Kenya.
2000 - 2001	Consultant-Senior Expert, German Bank for Reconstruction (KfW), Frankfurt, Germany <ul style="list-style-type: none">• Evaluating the effectiveness of rural telecommunications in the P.D.R. of Lao
2000 - 2002	Visiting Lecturer, Center for Development Research (ZEF), University of Bonn, Germany <ul style="list-style-type: none">• Taught courses on Econometrics and Microeconomics of Development.
1996	Consultant, The World Bank, Washington D. C. <ul style="list-style-type: none">• Provided research input for a project that outlined a comprehensive educational strategy for Indonesia.
1996	Consultant, Academy for Educational Development, Washington D. C. <ul style="list-style-type: none">• Analyzed the demand for a graduate studies program as part of the City of Knowledge Foundation - Panama City, Panama.

- 1994 **Consultant, The World Bank, Washington D. C., USA**
- Evaluated the effectiveness of a youth training and employment program in Trinidad and Tobago.
- 1993 **Consultant, Academy for Educational Development, Washington D.C.**
- Developed educational indicators to evaluate the performance of the Honduran educational system as part of the Primary Education Efficiency Project (PEEP).

OTHER PROFESSIONAL SERVICE

Editorial Board: The Open Economics Journal (<http://www.bentham.org/open/toeconsj/EBM.htm>), Bentham Science Publishers.

Refereed papers/proposals for *AERC*, *Bulletin of Economic Research*, *Cambridge University Press*, *Danish Social Science Research Council*, *Development and Change*, *Economica*, *Economic Development and Cultural Change*, *Economics of Education Review*, *Education Economics*, *Emerging Markets Finance and Trade*, *ESRC UK*, *Feminist Economics*, *Gender, Technology and Development*, *International Association of Agricultural Economists*, *Journal of African Economies*, *Journal of Comparative Economics*, *Journal of Development Economics*, *Journal of Development Effectiveness*, *Journal of Development Studies*, *Journal of Peace Research*, *Journal of Population Economics*, *Labour Economics*, *Oxford Bulletin of Economics and Statistics*, *Oxford Development Studies*, *Research in Labor Economics*, *University of Bonn – Center for Development Research*, *UNU-INTECH*, *World Development*

AWARDS and HONOURS

- 2006 Good Teaching Award from students of the ISS
- 2004 Awarded two prizes for outstanding research at a research competition sponsored by the Global Development Network.
- 2003 Member of the European Development Network (EUDN)
- 2001 Biography accepted for Marquis Who's Who in the World
- 1997 Awarded a grant from the European Union's PHARE Program
- 1995 Mellon Fellowship for research in Central America.
- 1994 Tinker Fellowship for research in Central America.
- 1991 Scholarship for Doctoral Studies, Tulane University, New Orleans, USA.
- 1990 Kiran Seth Memorial Scholarship, St. Stephen's College, New Delhi, India.
- 1988 Headmaster's Cup in Economics, Marker Cup for General Proficiency. The Doon School, Dehradun, India.

SELECTED PAPER PRESENTATIONS

- 2007 “Unemployment Assistance and Transition to Employment in Argentina” (with Ana Iturizza and Robert Sparrow). Presented at the annual meeting of the AFD-EUDN, December 2007.
- 2006 Presented papers at the meetings of the European Association of Labour Economists and International Conference of the Human Development and Capability Association
- 2005 “Domestic Violence and Dowry” (with S. Srinivasan). Presented at the annual meeting of the AFD-EUDN, November 2005

- 2004 “Attending School, Two “Rs” and Child Work in Rural Ethiopia.” (with Assefa Admassie). Presented at the annual conference of the Centre for the Study of African Economies, St. Catherine’s College, Oxford, March 2004.
- 2001 “Persistence of the Gender Pay Differential in a Transition Economy.” (with Vera Adamchik). Presented at the annual meetings of the Society of Labor Economists, Austin, Texas, April 2001; Presented at the 2001 meetings of the European Association of Labor Economists, Finland.
- 2000 & 1999 “The Effectiveness of Private versus Public Schools: Evidence from Indonesia.” Presented at the American Economic Association meetings, New York, January 1999 and at Free University, February 2000.
- 1999 “The Role of Information and Communication Technologies in Economic Development.” Presented at the Global Development Network Meeting, Bonn.
- 1997 “The Impact of School Quality on the Level and Distribution of Earnings-Evidence from a Low-Income Country.” (with John Edwards). Presented at the EEA (European Economic Association) meetings, August 1997. Chairman, EEA meetings, session on “Skill Differentials.”
- 1996 “Testing for Market Imperfections: Participation in Land and Labor Contracts in Turkish Agriculture.” (with Insan Tunali). Presented at the Winter Meetings of the Econometric Society, San Francisco, January 1996 and at the Northeast Universities Development Conference, Yale University, October 1994.
- 1995 “Returns to Education and the Transition to Democracy - The Case of Honduras.” (with Noel Gaston). Presented at the Northeast Universities Development Conference, Harvard University, November 1995.
- Nov 1995 “School Quality as a Determinant of Earnings: Important or Impotent?” Presented at the Harvard Graduate School of Education, November 1995.

LANGUAGES

Hindi - Mother Tongue; English - Fluent; Bengali – Intermediate (only spoken)

REFERENCES

Joachim von Braun, Director General, International Food Policy Research Institute. 2033 K Street, NW Washington D.C. 20006-1002. USA. Tel: (1 202) 862 5600, e-mail: J.von-Braun@cgiar.org

Rob Vos, Director of Development Policy and Analysis, UN-DESA
2 UN Plaza, Room 2170, New York, NY 10017, Tel: (212) 9634838
Fax: (212) 9631061, e-mail: vos@un.org

Noel Gaston, Professor of Economics, School of Business, Bond University Gold Coast, Queensland 4229, Australia Tel: (61 7) 5595 2220, Fax: (61 7) 5595 1160, e-mail: Noel_Gaston@bond.edu.au

Insan Tunali, Department of Economics, Koc University, 80860 Istanbul, Turkey, Tel: (90 212) 229 3006, Fax: (90 212) 229 6674, e-mail: itunali@ku.edu.tr

John Edwards, Department of Economics, Tilton Hall, Tulane University, New Orleans, LA 70118, USA. Tel: (1 504) 865 5321, Fax (1 504) 865 5869, e-mail: edwards@tulane.edu

Stanislaw Wellisz, Professor Emeritus, Department of Economics, Columbia University, New York, NY 10027, USA Tel: (1 212) 854 3680, e-mail: sw11@columbia.edu