

## Rodrigo Salcedo Du Bois

Department of Agricultural Economics and Rural Sociology  
The Pennsylvania State University  
E-mail: [rsalcedo@psu.edu](mailto:rsalcedo@psu.edu)  
222 Waring Ave. State College, PA 16801, United States  
Tel: +1 814.222.2403

### Country of Citizenship

---

Peru and Germany

### Areas of interest

---

Natural resource and environmental economics (land use, water management, ecosystem services), agricultural household economics, regional development and public policy, experimental economics, applied microeconometrics.

### Education

---

- 08/2006 – Today:      **Ph.D. Candidate in Agricultural, Environmental and Regional Economics & Demography (Dual Title)**  
The Pennsylvania State University  
Department of Agricultural Economics and Rural Sociology  
Expected date of graduation: December 2012  
Dissertation Title: “Essays on cooperative behavior and collective action in common-use natural resources management”
- 10/2004-04/2005:    **Diploma in Advanced Statistical Techniques**  
Pontificia Universidad Católica del Perú, Lima-Perú
- 03/1997-12/2002:    **B.A. in Economics**  
Universidad del Pacífico, Lima-Perú

### Professional Experience

---

- 08/2007-08/2011:    **The Transitional Zone Ecosystem Project**  
**The Pennsylvania State University**  
Research Assistant
- 08/2006-08/2011:    **Department of Agricultural Economics and Rural Sociology**  
**The Pennsylvania State University**  
Research Assistant  
Supervisor: Professor Jill L. Findeis, Ph.D.
- 08/2008-06/2010:    **Geographic Information Analysis (GIA) Core**  
**Population Research Institute**  
**The Pennsylvania State University**  
Research Assistant  
Supervisor: Professor Stephen A. Matthews, Ph.D.

- 05/2009-07/2009: **Department of Geography**  
**The Pennsylvania State University**  
 Research Assistant  
 Compilation of Agri-ecological investment projects in Latin America  
 Supervisor: Karl S. Zimmerer, Ph.D.
- 03/2004-07/2006: **Grupo de Análisis para el Desarrollo – GRADE**  
 Assistant Researcher  
 Supervisor: Eduardo Zegarra, Ph.D.  
 Javier Escobal, Ph.D.
- 05/2003-03/2004: **National Institute of Agricultural Research - Peru**  
**Office of Project Evaluation**  
 Project Analyst  
 Supervisor: Carlos Antonio Salas, Ph.D.
- 01/2002-05/2003: **Ministry of Agriculture - Peru**  
**National Office of Agricultural Planning**  
 Project Analyst and Instructor  
 Supervisor: Miguel Prialé, Ms.
- 10/2000-12/2000: **Inter-American Development Bank – Washington, D.C.**  
**Office of Evaluation and Oversight**  
 Intern  
 Supervisor: Julie Feinsilver, Ph.D.

### **Teaching Experience**

---

- 01/2012-05/2012 **CEDEV 500: Principles of Community and Economic Development and Leadership**  
**Community and Economic Development Graduate Program**  
**The Pennsylvania State University**  
 Teaching Assistant  
 Instructor: Jeff C. Bridger, Ph.D.
- 01/2012-05/2012 **CED 152: Community Development: Concepts and Practice**  
**Community, Environment and Development**  
**The Pennsylvania State University**  
 Teaching Assistant  
 Instructor: Jeff C. Bridger, Ph.D.
- 08/2011-12/2011 **CEDEV 430: Principles of Community Economic Development**  
**Community and Economic Development Graduate Program**  
**The Pennsylvania State University**  
 Instructor
- 01/2010-05/2010: **AEREC 597A: Rural Labor and Labor Markets**  
**Department of Agricultural Economics and Rural Sociology**  
**The Pennsylvania State University**  
 Teaching Assistant  
 Instructor: Jill L. Findeis, Ph.D.

01/2006-05/2006: **Natural Resource Economics**  
**Department of Economics**  
**Universidad Agraria La Molina, Lima-Peru**  
Teaching Assistant  
Instructor: Eduardo Zegarra, Ph.D.

## **Publications**

---

### **Book chapters**

Kathryn Brasier, Jill Findeis, Carmen Hubbard, Lionel Hubbard and **Rodrigo Salcedo Du Bois** (2012), Transition in US and UK Agricultural Structure and Farm Policy. In M. Shucksmith, D. Brown, S. Shortall, M. Warner and J. Vergunst (eds.), *Rural Transformations and Rural Policies in the UK and US*, New York: Routledge (In Press).

Findeis, J.L., K. Brasier, and **R. Salcedo Du Bois** (2010) Demographic change and land use transitions. In S. Goetz and F. Brouwer (eds.), *New Perspectives on Agri-environmental Policies: a multidisciplinary and transatlantic approach*, New York: Taylor & Francis/Routledge.

Findeis, J, **R Salcedo Du Bois**. (2008). In G Goreham (ed.), *Encyclopedia of Rural America: The Land and People*. Millerton, NY: Grey House Publishing.

Novella, R. and **R. Salcedo Du Bois**. (2006), Determinantes de la adopción de tecnologías de producción orgánica: El caso del café. In J. Iguñiz, J. Escobal and C.I. Degregori (eds.), *Perú: El problema Agrario en Debate – SEPIA IX*, Lima: SEPIA

### **Refereed journals**

Swaminathan, H., **R. Salcedo Du Bois** and J.L. Findeis (2010), Impact of Access to Credit on Labor Allocation Patterns in Malawi, *World Development*, 38(4), pp. 555-566.

**Salcedo Du Bois, R.** and E. Stiglich, (2004), Abuso de poder de compra y determinación de los precios en el mercado de arroz cascara (El caso de los valles del Bajo Piura y Chancay-Lambayeque). *Debate Agrario: Análisis y alternativas*, Nro. 37, pp. 39-72.

## **Collaborations and Policy Reports**

---

Findeis, J.L., Snyder, A., Jensen, L., Sevilla, L., Bedford, J., **Salcedo Du Bois, R.**, Tello Sucre. M., Osorio Carriazo, F. (2008). *The Well-Being of Youth in Migrant or Seasonal Farm Worker Families: Final Report to the National Institutes of Health (NIH)*. June.

Capítulo 2: ¿Cómo elevar la eficiencia y la rentabilidad de la pequeña agricultura comercial?, In: Trivelli, Carolina, Javier Escobal y Bruno Revesz (2006), *Pequeña agricultura peruana: dinámica y retos en el Perú*, Lima: CIES, CIPCA, GRADE y IEP Ediciones.

Zegarra, E., J. Escobal, M. Glave, **R. Salcedo Du Bois**, L. Rivera, D. Calvelo, J. Gayoso (2005), *Informe Analítico sobre la Encuesta de Línea de Base del Estudio de Impactos Económico y Socio Ambientales del PETT*, Lima: GRADE

Report elaborated for the Inter-American Development Bank and the National Project of Land Titling.

Zegarra, E. and **R. Salcedo Du Bois** (2004), *La industria azucarera peruana en el contexto internacional y la posible firma del TLC con los Estados Unidos*, Lima: GRADE

Report elaborated for the Ministry of International Trade and Tourism of Peru

Escobal, J. and **R. Salcedo Du Bois** (2004), *La cadena algodón-textil: Desafíos frente al TLC con los Estados Unidos*, Lima: GRADE  
Report elaborated for the Ministry of International Trade and Tourism of Peru

### **Research in Progress**

---

**Salcedo Du Bois, R** and J.S. Shortle, Cooperation makes it happen? Groundwater management in Aguascalientes: An experimental approach. (Dissertation Chapter)

**Salcedo Du Bois, R** and J.S. Shortle, Strategic behavior and investment in efficient irrigation technology. (Dissertation Chapter)

Abler, D, J.L. Findeis and **R. Salcedo Du Bois**, An Overlapping-Generations game for natural amenities conservation. (Dissertation Chapter)

**Salcedo Du Bois, R** and J.S. Shortle, Efficient Incentives in Water Pollution Management with Asymmetric Spatial Externalities

**Salcedo Du Bois, R**, Labor Choice and Child Feeding Practices in Rural Peru

**Salcedo Du Bois, R**, Migration, Remittances and Agricultural Household Strategies in Rural Peru

### **Awards and Grants**

---

#### **Latin American and Caribbean Environmental Economics Program (LACEEP)**

2011 Research Grant (\$15,000)

Project: Cooperation makes it happen? Groundwater management in Aguascalientes: An experimental approach

#### **Seminario Permanente de Investigación Agraria (SEPIA)**

2005 Young Research Fellow

Project: Determinantes de la adopción de tecnologías de producción orgánica: El caso del café

#### **Centro Peruano de Estudios Sociales**

2001 Research Fellow

Project: Abuso de poder de compra y determinación de los precios en el mercado de arroz cascara (El caso de los valles del Bajo Piura y Chancay-Lambayeque)

#### **Instituto Nacional de Investigación Agraria - España**

2003 Scholarship

Financial Support to attend the workshop "Challenges of the rural world facing globalization"

### **Projects as Independent Consultant**

---

10/2005-04/2006: **Agencia Pro Descentralización - PRODES**  
Design and implementation of the workshop "Formulation and Evaluation of Public Investment Projects"

12/2003-03/2004: **Centro de Promoción de la Pequeña y Micro Empresa - PROMPYME**  
Elaboration of the pre-feasibility document of the project "Information Technology Services for Small and Micro Enterprises in Lima"

08/2003-10/2003: **Regional Government of San Martin**  
Elaboration of public investment projects for the Economic Development Office of the Regional Government of San Martin, Peru.

### **Presentations and Other Professional Activities**

---

- 09/2011: **Latin American and Caribbean Environmental Economics Program**  
XII Biannual Workshop  
Presentation of research proposal "Cooperation makes it happen? Water provision and quality in Aguascalientes: An experimental approach"
- 09/2011: **Spatial modeling of land markets and land use change**  
Latin American and Caribbean Environmental Economics Program  
XII Biannual Short Course  
Instructor: Professor Elena G. Irwin, Department of Agricultural, Environmental and Development Economics, Ohio State University  
Participant
- 06/2011: **Recent Developments in the Design and Implementation of Discrete Choice Experiments**  
Instructors: Jordan Louviere, Terry Flynn, Bart Frischknecht, Ricardo Scarpa, John Rose – Centre for the Study of Choice (GenSoC)  
Pre-conference workshop, Association of Environmental and Resource Economists professional meeting, Seattle.  
Participant
- 06/2009: **Advanced Spatial Analysis Workshop: Multilevel Modeling**  
Instructors: Kelvyn Jones and S.V. (Subu) Subramanian.  
Population Research Institute, The Pennsylvania State University  
Participant
- 07/2008: **Northeastern Agricultural and Resource Economic Association Annual Meeting**  
Quebec City, Quebec, Canada  
Presentation: *Efficient incentives in water pollution management with asymmetric spatial externalities*
- 06/2008: **Advanced Spatial Analysis Workshop: Geographically Weighted Regression**  
Instructors: A. Stewart Forthringham, Martin Charlton and Chris Brunsdon.  
Population Research Institute, The Pennsylvania State University  
Participant
- 05/2003: **Workshop "Challenges of the rural world facing globalization"**  
Instituto Nacional de Investigación Agraria – España  
Santa Cruz de la Sierra, Bolivia  
Participant
- 08/2002: **Workshop in Political Economy**  
Instructors: José Luis Bonifaz, Jorge Streb, Mariano Tomassi  
Universidad del Pacífico  
Participant

### **Affiliation to Professional Associations**

---

Agricultural and Applied Economics Association (AAEA)

European Association of Environmental and Resource Economists (EAERE)

Northeastern Agricultural and Resource Economics Association (NAREA)

Gamma Sigma Delta – The Honor Society of Agriculture

Seminario Permanente de Investigación Agraria – Perú (SEPIA)

### **Non-Professional Activities**

---

05/2010-05/2011      **Latin American Graduate Student Association**  
President

08/2009-05/2010      **Latin American Graduate Student Association**  
Vice President and founder member

03/1999-05/2004      **Voluntades**  
**Out-of-School Complementary Learning Project at Pamplona**  
Member of Board of Directors  
Academic Director of the Project  
Instructor of Secondary School students

### **Languages**

---

Spanish:                Native  
English:                Fluent  
German:                Fair

### **Computer Skills**

---

Stata (Programming), SAS, SPSS (Syntax), ArcGIS (Programming), Matlab, NetLogo, LaTeX, Data Envelopment Analysis (Computer) Program (DEAP), UCINET, MLwiN, Repast Symphony, Ms Office - Excel (Macros), Access, Word, Power Point.

## References

---

David G. Abler  
Professor of Agricultural, Environmental and Regional Economics and Demography  
The Pennsylvania State University  
E-mail: [d-abler@psu.edu](mailto:d-abler@psu.edu)  
Telephone: 1-814-863-8630  
Fax: 1-814-865-3746  
Office address: 207B Armsby Building  
University Park, PA 16802  
United States

James S. Shortle  
Distinguished Professor of Agricultural, Environmental and Regional Economics  
Director, Environment and Natural Resource Institute  
The Pennsylvania State University  
E-mail: [jshortle@psu.edu](mailto:jshortle@psu.edu)  
Telephone: 1-814-865-7657  
Office address: 112-C Armsby Building  
University Park, PA 16802  
United States

Jill L. Findeis  
Director, Applied Social Sciences Division  
University of Missouri  
E-mail: [findeisj@missouri.edu](mailto:findeisj@missouri.edu)  
Telephone: 1-573-882-7740  
Office address: 215 Gentry Hall  
Columbia, MO 65211  
United States

Eduardo Zegarra  
Deputy Major  
Municipalidad de Lima  
E-mail: [ezegarraregidor@munlima.gob.pe](mailto:ezegarraregidor@munlima.gob.pe)  
Telephone: 51-1-315-1300 Ex.1410  
Office address: Jr. de la Unión 300  
Lima 1, Peru