

David R. Heres Del Valle

Curriculum Vitae

EDUCATION

- Ph.D. in Agricultural and Resource Economics (ARE) (2009), University of California at Davis (UCD). Areas of Specialization: Environmental and Resource Economics, Econometrics, Experimental Economics, Microeconomics of Development. GPA: 3.66
- B.A. *Summa Cum Laude* in Economics (2004), Faculty of Economics, Universidad Nacional Autónoma de México (UNAM), México, GPA: 9.73 (out of 10)
- B.A. in Classical Guitar (2004), Escuela Superior de Música, INBA, México. GPA: 9.36 (out of 10)

RESEARCH EXPERIENCE

- Assistant Professor, División de Economía, Centro de Investigación y Docencia Económicas (CIDE), México (August 2012-to date)
- Postdoctoral Researcher, Basque Centre for Climate Change (BC3), Spain (April-July 2012)
- Postdoctoral Researcher, Basque Centre for Climate Change (BC3), Spain (March 2010 – Oct 2011)
- Research Assistant for Dr. Deborah Salon in Transportation Economics, Institute of Transportation Studies (ITS), UCD (October 2008 – September 2009)
- Research Assistant for Dr. Deb Niemeier in Transportation and Climate Change, ITS, UCD (October 2004-September 2008)
- Research Assistant for Dr. Anil Markandya in Climate Change Local Mitigation Options, Fondazione Eni Enrico Mattei, Italy (May - September 2007)
- Research Assistant at the National Institute of Ecology (INE), Mexico (January-July 2002)
- Research Assistant for Dr. Clemente Ruiz in Micro-credits, UNAM (June-December 2002)

TEACHING EXPERIENCE

- Introductory Economics (PhD), CIDE (Autumn 2014)
- Microeconomics (Undergraduate), CIDE (Autumn 2013, 2014)
- Environmental Economics (Masters), CIDE (Spring 2013, 2014)
- Public Economics (Masters), CIDE (Autumn 2013)
- Thesis seminar (Undergraduate), CIDE (Spring 2013)
- Intermediate Microeconomics (teaching assistant), ARE, UCD (Summer Session 2008)
- Linear Programming (teaching assistant), ARE, UCD (Summer Session 2008)

PUBLICATIONS

- Heres, D., Jack, D. and Salon, D. (2014). “Do public transit investments promote urban economic development? Evidence from Bogota”, *Transportation* 41: 57-74.
- Heres, D., Ortiz, R.A. and Markandya, A. (2013). “Land use change within farms in Brazil: Implications for deforestation in private and public lands”, *International Forestry Review* 15(2): 169-181.
- Heres, D. and Lin, C.-Y.C. (2011). “California’s Energy-related Greenhouse Gas Emissions Reduction Policies” en *Handbook of Sustainable Energy* (Markandya, A. Galarraga, I., and Gonzalez-Eguino, M. eds), Edward Elgar, United Kingdom.
- Galarraga, I., Heres, D. and Gonzalez-Eguino, M. (2011). “Price premium for high-efficiency refrigerators and calculation of price-elasticities for close-substitutes: A methodology using hedonic pricing and demand systems” *Journal of Cleaner Production*, 19(17-18): 2075-2081.
- Abadie, L.M. and Heres, D. (2011). “Electricity prices and generation costs in European future markets with implications for Spain”, *Estudios de Economía Aplicada*, 29: 561-574.
- Heres-Del-Valle, D. and Niemeier, D. (2011). “CO2 Emissions: Are Land-Use Changes Enough for California to Reduce VMT? Specification of a two-part model with instrumental variables”, *Transportation Research Part B*, 45: 150-161.
- Niemeier, D., Gould, G., Karner, A., Hixson, M., Bachmann, B., Okma, C., Lang, Z. and Heres Del Valle, D. (2008). “Rethinking Downstream Regulation: California's Opportunity to Engage Households in Reducing Greenhouse Gases”, *Energy Policy*, 36(9): 3436-3447 .

- Galindo, L., Heres, D. and Sanchez, L. (2006). “Tráfico Inducido en México: Contribuciones al debate e implicaciones de política pública”, *Estudios Demográficos y Urbanos*, 21(1): 123-157.

PRESENTATIONS

- Banco de México (DF, México, October 2013)
- Foro de Movilidad Urbana ITDP (DF, México, September 2013)
- Economic Science Association World Meeting (Zurich, Switzerland, July 2013)
- Behavior, Energy, and Climate Change Conference (Sacramento, USA, November 2010)
- Economic Science Association World Meeting (Copenhagen, Denmark, July 2010)
- Kuhmo Nectar Conference on Transportation Economics (Valencia, Spain, July 2010)
- UPV-BC3 Joint Seminars in Environmental Economics (Bilbao, Spain, June 2010)
- 11th Occasional Workshop on Environmental and Resource Economics (Santa Barbara, USA, October 2009)
- European Summer School in Environmental and Resource Economics (Venice, Italy, June 2009).
- Environmental Economics ARE Seminar (Davis, USA, October 2005)

AWARDS AND FELLOWSHIPS

- Distinction National System of Researchers (Level 1, January 2014-to date)
- Fellowship to present at the *11th Occasional Workshop on Environmental and Resource Economics*, Santa Barbara, USA (October 2009)
- *Henry A. Jastro and Peter J. Shields 2008-2009 Research Scholarship* (May, 2008)
- Fellowship to attend the *Visiting Graduate Student Workshop in Experimental Economics*, George Mason University, Virginia (July 2007)
- *CONACYT/UCMEXUS Fellowship* recipient for doctoral studies (2004-2009)
- Honorable Mention in *2006 Tlacaélel Award* for best theses in Economics, Mexico City, (October 2006)

REFEREE

- *Transportation Research Part A – Policy and Practice*, *El Trimestre Económico*, *Environmental and Resource Economics*, *Fondo de Cultura Económica*, *Premio Banamex de Economía*

SKILLS

- Languages: English (fluent), Spanish (native speaker), French and Italian (beginner)
- Software: ArcGIS (basic), LaTeX (advanced), R (intermediate), Stata (advanced), Z-tree (advanced)

OTHER ACADEMIC TRAINING

- *LACEEP VIII Environmental and Resource Economics Training Course – Valuation and Household Surveys* (CATIE, Costa Rica, July 2014)
- *European Summer School in Environmental and Resource Economics*, Venice (June 2009)
- *Visiting Graduate Student Workshop in Experimental Economics*, George Mason University, Virginia (July 2007)
- Exchange student at McGill University, Montreal, Canada, GPA: 3.74. (Fall 2002)