Andrew Luis Zaeske

CONTACT Information

Citizenship: USA

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EMPLOYMENT HISTORY • Independent Consultant

2012 - 2018

WWW: www.andrewzaeske.com

- Expert report, "Valuing Water Literature Review." Contracted by the Ministry of Infrastructure and Environment, Kingdom of the Netherlands, as a part of the Valuing Water Initiative in support of the United Nations High Level Panel on Water. 2017.
- Synthesis paper, "Common Metrics in Freshwater Ecosystem Valuation" on valuation in ecosystem services, discussing existing methods, philosophical and practical concerns and the effect on policy outcomes. Stockholm International Water Institute. 2014-2015.
- Paper, "Quantifying the Contributions of Water to Economic Growth" investigating the effects of water use and investment in water infrastructure on economic growth. Stockholm International Water Institute. 2013.
- Expert report and presentation, "Water Use and Agricultural Production: A County Level Analysis of the Continental United States." U.S. EPA Office of Water, subcontracted via Industrial Economics, Inc. 2012.
- Programme Officer, Stockholm International Water Institute

2015 - 2016

- Contributed to yearly Political Economy and Governance Analysis and helped develop training materials on multi-criteria analysis as a part of a multi-actor partnership in the Euphrates-Tigris Basin
- Primary author of papers on environmental valuation and policy intervention points in freshwater ecosystems
- Contributor to numerous papers and projects regarding water pricing, water rights and issues in the water sector
- Postdoctoral Researcher, Swedish University of Agricultural Sciences (SLU) 2011 2013
 - Expanded research agenda begun with PhD thesis, applying tools from macroeconomics and productivity analysis to investigate water use decisions
 - Acquired skills in data envelopment and stochastic frontier analysis for use in research

EDUCATION HISTORY

- PhD Economics, University of California at Los Angeles, 2011

 Thesis: "Macroeconomic Analyses of Efficiency and Water Use in the United States"
- MA Economics, University of California at Los Angeles, 2008
- B.A. Economics/B.S. Mathematics, Magna Cum Laude, Loyola University Chicago, 2006

RECENT PAPERS

- "Managing Water: Rights, Markets and Welfare", Andrew Zaeske and Chandra Kiran Krishnamurthy, 2017, CERE Working Paper, 2017:2 (also in journal submission)
- "Embracing Risk, Uncertainty and Water Allocation Reform When Planning for Green Growth", Gallagher, L., Laflaive, X., Zaeske A., Brown, C., et al. Aquatic Procedia, Vol 6, August 2016, [HTML]
- "Pricing instruments for sustainable water management", Sjödin, J., Zaeske, A., Joyce, J. Working paper Nr. 28. SIWI, Stockholm, 2016 (Org. Position on Water Pricing [PDF])