

Publications

- "Iterative Pricing-based Rate Allocation for Video Streams with Fluctuating Bandwidth Availability"; (with M. Yang, N. Zheng, and P. Cosman); *IEEE Transactions on Multimedia*, Forthcoming November, 2014 [RESEARCH ARTICLE]
- "Consequentiality: A Theoretical and Experimental Exploration of a Single Binary Choice", (R. T. Carson and J. A. List); *Journal of the Association of Environmental and Resource Economists*, 1(1), 171-207, (Spring/Summer 2014) [RESEARCH ARTICLE]
- "Consequences of a Government-Controlled Agricultural Price Increase on Fishing and the Coral Reef Ecosystem in the Republic of Kiribati", (with S. M. W. Reddy and S. Nagavarapu); *PLoS ONE* 9(5): e96817. doi:10.1371/journal.pone.0096817 (2014) [RESEARCH ARTICLE]
- "Incentive and Information Properties of Preference Questions: Commentary and Extensions", (with R. Carson); **International Handbook of Non-Market Environmental Valuation**, J. Bennett (ed.), Edward Elgar, 2011 [BOOK CHAPTER]
- "University of California Research Seminar Network: A Prospectus", (with J. Carey, J. Laursen, S. Glaser, S. Raphael, G. Miller, J. Crawford, T. Lane, P. LiWang, K. Hammond, J-F. Pittet, D. Stuart, P. Kolaitis, L. Serwer, M. Chen, K. Feer); *PLoS Biol* 8(1): e1000289. doi:10.1371/journal.pbio.1000289 (2010) [RESEARCH ARTICLE]
- "Competitive Equilibrium Bitrate Allocation for Multiple Video Streams", *IEEE Transactions on Image Processing*, 19(4), April, 2010, (with M. Tiwari and P. Cosman) [RESEARCH ARTICLE]
- "Delay constrained multiplexing of video streams using dual-frame video coding", *IEEE Transactions on Image Processing*, (with M. Tiwari and P. Cosman), *IEEE Transactions on Image Processing*, 19(4), April, 2010, [RESEARCH ARTICLE]
- "Fisheries Buybacks," *Handbook of Marine Fisheries Conservation and Management*, R. Q. Grafton, R. Hilborn, D. Squires, M. Tait, M. Williams (eds.), Oxford University Press, (with D. Squires, R. Q. Grafton, R. Curtis, J. Joseph, and R. Allen), 2010 [BOOK CHAPTER]
- Y. "Rights-Based Transnational Fishery Management and Its Implementation to Korean Tuna Industry", (with Y. Jeon, R. Allen, J. Joseph, and D. Squires); *Korean Journal of Law and Economics*, 6(2), 223-253, 2009 [RESEARCH ARTICLE]
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- "Sea Turtle-Fisheries Interactions in Coastal Fisheries: A Case Study of the East Coast of Peninsular Malaysia", in **Conservation of Pacific Sea Turtles**, P. Dutton and D.

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- "Bitrate allocation for multiple video streams at competitive equilibria", 42nd IEEE Asilomar Conference on Signals, Systems, and Computers, (2008) (with M. Tiwari and P. Cosman) [REFEREED CONFERENCE PAPER]
- "Positioning fisheries in a changing world", *Marine Policy*, 32 (2008) 630-634 (with R. Quentin Grafton, R. Hilborn, L. Ridgeway, D. Squires, M. Williams, and 15 others) [ARTICLE]
- "Buffer constrained rate control for low bitrate dual-frame video coding", IEEE International Conference on Image Processing (ICIP), October 2008, 2484-7 (with M. Tiwari and P. Cosman) [REFEREED CONFERENCE PAPER]
- "Multiplexing video streams using dual-frame video coding", IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP), March 2008, 693-6 (with M. Tiwari and P. Cosman) [REFEREED CONFERENCE PAPER]
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