

Biographical Sketch
Charles D. Kolstad

Contact Information:

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Education:

Bates College	Mathematics & Physics	B.Sc. (High Honors), 1969
University of Rochester	Mathematics	M.A., 1973
Stanford University	Economics & Operations Research (Eng Econ Sys)	Ph.D., 1982

Professional Appointments:

1993—present	Professor, Department of Economics & Bren School of Environmental Science & Mgmt, University of California, Santa Barbara [2008: Chair, Dept of Economics; 2004-7: Vice-Chair, Dept. of Economics]
2007—present	Faculty Research Associate, National Bureau of Economic Research (EEE Program), Cambridge, MA
2002—present	University Fellow, Resources for the Future, Washington, DC
2002-3	3M Visiting Professor of Economics, MIT
1999 – 2000	Visiting Professor of Economics, Stanford University
1998	Visiting Professor of Economics, New Economic School, Moscow
1993, 1998	Visiting Professor, Department of Economics, University of Leuven, Belgium
1983-94	Assistant, Associate and then Full Professor, Dept. of Economics and Institute for Environmental Studies, University of Illinois, Urbana-Champaign
1985-7	Visiting Assistant Professor, Applied Economics Program, Sloan School of Mgmt, MIT
1974-83	Staff Member, Economics Group, Los Alamos National Laboratory
1969-71	Volunteer, US Peace Corps, Ghana, West Africa

Twelve Selected Publications (over 100 in total):

- Jody Freeman and Charles Kolstad (Eds), *Moving to Markets in Environmental Regulation: Lessons from Twenty Years of Experience*, Oxford University Press (2007).
- Charles Kolstad, *Environmental Economics*, Oxford (2000), 400 pp. (translated into Japanese, Spanish and Chinese).
- Human-Induced Climate Change*, Cambridge University Press, edited with M. Schlesinger, et al (2007)
- C Kolstad, "Systematic Uncertainty in Self-Enforcing International Environmental Agreements," *J. Env Econ & Mgmt* (2007).
- "Researching Preferences, Valuation and Hypothetical Bias," *Environmental and Resource Economics*, **37**:465-87 (2007), with R.M. Guzman.
- D. Kelly, C. Kolstad and G Mitchell, "Adjustment Costs from Environmental Change," *J EnvEcon & Mgmt*, **50**:468-95 (2005)
- D. Kelly and C. Kolstad, "Malthus and Climate Change: Betting On a Stable Population," *J. Env. Econ. and Mgmt.* **41**:135-61 (2001).
- C. Kolstad and R. Guzman, "Information and the Divergence Between Willingness-to-accept and Willingness-to-pay," *J. Env. Econ. and Mgmt.*, **38**:66-80 (1999).
- C. Kolstad, "Learning and Stock Effects in Environmental Regulation: The Case of Greenhouse Gas Emissions," *J. Env. Econ. and Mgmt.*, **31**:1-18 (1996).
- C. Kolstad, "Fundamental Irreversibilities in Stock Externalities," *J. Public Economics*, **60**:221-33 (1996).
- F. Wolak and C. Kolstad, "A Model of Homogeneous Input Demand Under Price Uncertainty," *American Economic Review*, **81**:514-538 (1991).
- C. Kolstad, T. Ulen and G. Johnson, "Ex Post Liability for Harm vs. Ex Ante Safety Regulation: Substitutes or Complements?," *American Economic Review*, **80**:888-901 (1990).

Synergistic Activities:

President, Association of Environmental and Resource Economists (2000-2002)

Editor/Co-editor, *Resource and Energy Economics* (94-05);

Editor, *Review of Environmental Economics & Policy* (2005--)

PI & Director, Economics & Environmental Science NSF IGERT (2001--)

Member, Committee on Strategic Advice on the U.S. Climate Change Science Program, Natl Acad of Sci (2006--)

Member, USEPA Science Advisory Board Committee for Clean Air Act Compliance Analysis (1999-2004)

Lead Author, IPCC Fourth Assessment Report, Working Group III (2004--2007)

Collaborators and Other Affiliations:

Collaborators and co-authors (since 2001):

Nicholas Burger (UCSB)

Carlo Carraro (University of Venice)

Jody Freeman (Harvard University)

Michael Hoel (University of Oslo)

David Kelly (University of Miami)

Glenn Mitchell (LECG, Los Angeles)

Rob Stavins (Harvard University)

Alistair Ulph (University of Manchester)

Yuqing Xing (Japan International University)

Graduate Advisors:

David Starrett (Stanford University)

James Sweeney (Stanford University)

Alan Manne (Stanford University)

Thesis Advisees:

Ross Mohr (UCSB, Economics, pending)

Corbett Grainger (UCSB, Economics, pending)

Elizabeth Ashley (UCSB, Economics, pending)

Sarani Saha (UCSB, Bren School, 2007)

Leopoldo Soto (UCSB, Economics, PhD, pending)

Glenn Mitchell (UCSB, Economics, PhD, 2000) [currently with LECG, Los Angeles]

Gregory Hunter (UCSB, Economics, PhD, 2000 [currently Cal State, Pomona]

Jeff Wagner (UIUC, Economics, Ph.D., 1998) [Currently Rochester Inst of Technology]

Yuqing Xing (UIUC, Economics, Ph.D., 1995) [Currently Int'l University of Japan]

Maria Cunha-e-sa (UIUC, Economics, Ph.D., 1994) [Currently New University of Lisbon, Portugal]

Jong-Kun Lee (UIUC, Economics; Ph.D., 1991) [Currently with the Bank of Korea]

Rodger Woock (UIUC, Economics; Ph.D., 1989) [Currently at FCC]

Doctoral Committee Member Only: Laura Gran (UCSB Economics, PhD, pending); Jennifer Brown (UCSB Economics, PhD, pending); Allison Huang (UCSB Bren School, PhD, 2007); Sofia Franco (UCSB, Bren School, Ph.D., 2007); Edmund Balsdon (UCSB, Economics; Ph.D., 2000); Shawn Knabb (UCSB, Economics, Ph.D., 2001); Rolando M. Guzman (UIUC, Economics; Ph.D., 1997); Roxanna Barrantes (UIUC, Economics; Ph.D., 1992); Noelwal Netusil (UIUC, Economics; Ph.D., 1992); Aisling J. Reynolds (UIUC, Geography; Ph.D., 1989); Khalid Abdul Rahim (UIUC, Agricultural Economics, Ph.D., 1989); Dan Biller (UIUC, Economics; Ph.D., 1990); Sundak Suh (UIUC, Urban and Regional Planning; Ph.D., 1989); Omar Ben-Ayed (UIUC, Business Administration; Ph.D., 1988); Dah-Nein Tzang (UIUC, Economics; Ph.D., 1985); Lon Carlson (UIUC, Economics; Ph.D., 1984)