

## VITA HIGHLIGHTS: Charles D. Kolstad

October 1, 1999

**EDUCATION:** Ph.D. (Stanford, 1982); MA (Rochester, 1973); BS (Bates, 1969).

**RESEARCH:** Environmental & Resource/Energy Econ, Industrial Org, climate change.

### POSITIONS:

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

Prof. of Economics, Environmental Science & Management, and Environmental Studies,  
University of California, Santa Barbara (1992--).

Prof. (Asst., Assoc. & Full) of Economics and Env. Studies, Univ. Illinois, Urbana (1983-1994).

Visiting Professor, Department of Economics, Stanford University (Spring, 1999)

Visiting Professor, New Economic School, Moscow (Spring, 1998)

Visiting Professor, Department of Economics, University of Leuven, Belgium (1993, 1998).

Visiting Assistant Professor, Applied Economics Program, Sloan School of Mgmt, MIT (1986-7).

Staff Member, Economics Group, Los Alamos National Laboratory (1974-83).

### ADVISORY BOARDS:

US EPA Advisory Council on Clean Air Act Compliance Analysis (1999--)

US EPA Science Advisory Board, Environmental Economics Committee (1992--98)

Nat'l Acad. Sciences/Nat'l Res. Council, Energy and Environmental Systems Board (1990--95)

### JOURNAL EDITORIAL POSITIONS:

Editor, *Resource and Energy Economics* (1998 --) [co-editor, 1994--97]

Associate Editor, *Journal of Economic Dynamics and Control* (1994--98)

Associate Editor, *Journal of Environmental Economics and Management* (1992-93)

### PUBLICATIONS: [over 100 in total]

*Environmental Economics*, Oxford University Press, New York (2000)

*Spatial Environmental and Resource Economics*, Edward Elgar (forthcoming)

*Measuring the Demand for Environmental Quality*, North-Holland, Amsterdam, 1991, edited with John Braden.

"Information and the Divergence Between Willingness-to-accept and Willingness-to-pay," *J. Env. Econ. and Mgmt.*, **38**:66-80 (1999), with R.M. Guzman.

"Bayesian Learning, Growth and Pollution," *J Econ Dyn & Control*, **23**:491-518 (1999), with D. Kelly.

"Cost Functions and Nonlinear Prices: Estimating a Technology with Quality-Differentiated Inputs," *Review of Economics and Statistics*, **80**:444-53 (1998), with M. Turnovsky.

"Do Lax Environmental Regulations Attract Foreign Investment?," working paper, with Y. Xing.

"Learning and Stock Effects in Environmental Regulation: The Case of Greenhouse Gas Emissions," *J. Env. Econ. and Mgmt.*, **31**:1-18 (1996).

"Fundamental Irreversibilities in Stock Externalities," *J. Public Economics*, **60**:221-33 (1996).

"Hotelling Rents in Hotelling Space: Product Differentiation in Exhaustible Resource Markets," *J. Env. Econ & Mgmt.*, **26**:163-180 (1994).

"The Specification of Dynamics in Cost Function and Factor Demand Estimation," *Review of Economics and Statistics*, **75**:721-26 (1993), with J-K Lee.

"Measuring the Energy Efficiency and Productivity Impacts of Embodied Technical Change," *Energy Journal*, **14**:33-55 (1993) with E. Berndt and J.-K. Lee.

"A Model of Homogeneous Input Demand Under Price Uncertainty," *American Economic Review*, **81**:514-538 (1991) with F. Wolak.

"Ex Post Liability for Harm vs. Ex Ante Safety Regulation: Substitutes or Complements?," *American Economic Review*, **80**:888-901 (1990) with T. Ulen and G. Johnson.