

## David W. Hulse

Philip H. Knight Professor of Landscape Architecture  
School of Architecture & Allied Arts  
Institute for a Sustainable Environment  
University of Oregon

### Education

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- 1981 B.S.L.A. Colorado State University, College of Forestry and Natural Resources Ft. Collins, Colorado
- 1984 M.L.A. (Distinction) Harvard University Graduate School of Design Cambridge, Massachusetts

### Interests and Expertise

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- Geographic information systems
- Landscape planning
- Environmental effects analysis
- Alternative futures analysis

### Goals at UO

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- Foster interdisciplinary landscape-scale teaching and research
- Conduct research that enlightens growth management policy-making and planning

### Research Projects

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- Harnessing the hydrologic disturbance regime: sustaining multiple benefits in large river floodplains in the PNW
- Interactions of riparian pattern, policy and biocomplexity in coupled human/riverine systems

### Research Sponsors

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- National Science Foundation
- Meyer Memorial Trust
- U.S. Environmental Protection Agency
- John D. and Catherine T. MacArthur Foundation

### Recent Publications

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J. BOLTE, D. HULSE, S. GREGORY and C. SMITH. (In Press). Modeling biocomplexity - Actors, landscapes and alternative futures. *Environmental Modeling and Software*.

D. HULSE, S. GREGORY. (2004) Integrating resilience into floodplain restoration. *Journal of Urban Ecology*. Special Issue on Large-Scale Ecosystem Studies: Emerging trends in urban and regional ecology, vol. 7, pp. 295-314.

D. HULSE, A. BRANSCOMB, S. PAYNE. (2004) Envisioning Alternatives: using citizen guidance to map future land and water use. *Journal of Ecological Applications*. v. 14, no. 2, pp. 325-341.

J. BAKER, D. HULSE, S. GREGORY, D. WHITE, J. VAN SICKLE, P.A. BERGER, D. DOLE, N.H. SCHUMAKER. (2004) Alternative futures for the Willamette River Basin, Oregon. *Journal of Ecological Applications*. v. 14, no. 2, pp. 313-324.

D. HULSE, S. GREGORY, J. BAKER. (EDS). (2002) *Willamette River Basin Planning Atlas: Trajectories of environmental and ecological change*. (2nd edition), Oregon State University Press, Corvallis, Oregon 97333. 180 p.

### Contact Information

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