

## CURRICULUM VITAE

### NAME

Hobbs, Elizabeth Ann

### ADDRESS

Horticulture and Landscape Architecture  
College of Agricultural Sciences

Shepardson  
Department of Horticulture and Landscape  
Architecture 207 Shepardson Colorado State  
University Fort Collins, CO 80523

### PHONE

(970) 491-7089

### EDUCATION

1984 MLA - Master's of Landscape Architecture, UNIVERSITY OF ILLINOIS

1977 BS, AMERICAN UNIV

1975 Studied Liberal Arts, Butler University

### SABBATICALS

(1995-1996) self, 1995 Fall - 1996 Spring: During this sabbatical I decided to immerse myself in pre-Columbian Native American built landscapes of the western United States and Mexico. During this time in my career I was teaching the History of Designed Landscapes (originally - H230 and is now LA120 and taught by a faculty member in the Landscape Architecture program). I spent two months in Mexico studying the sites and corroborating siting landscape data from different disciplines. And, published various articles and presented talks on the subject. (see publications list)

Also during this time I was able to attend two workshops that have added significantly to my teaching curriculum. One workshop was about Permaculture one of the early sustainable design philosophies. The other was on feng-shui, a system of ancient Chinese design principles. Students graduating as landscape designers need to well versed in a variety of design philosophies to be able to relate to a range of client interests. In terms of planting design both areas reflect two very popular areas of client interest; sustainability and Asian gardens. (see publications list)

(2002) SELF, 2002 Fall - 2003 Spring: At this point in my career I decided to take the opportunity and write a contemporary fantasy novel for middle-grade readers, The Missing Mirror, that integrates themes including horticulture and environmental studies. The manuscript did receive some attention from several publishing houses and was selected for "One-on-One Review" with Assistant Editor Lisa Findley at Random House at the Fall 05' RMC-SCBWI Conference. To date I have not found a publisher for The Missing Mirror and over the last few years decided to focus all my attention beyond the classroom and student activities on research goals.

### OTHER POSITIONS

August 1988 - Present Associate Professor, Colorado State University.

January 1988 - Present Associate Professor, Colorado State University.

1987 Lecturer, Colorado State University.

1986 - 1987 Landscape Architect, Cityscape, Land Planners.

1985 - 1987 Landscape Architect, ZVFK Architects.

1986 Part-time Instructor, Front Range Community College.

1984 - 1985 Landscape Architect, Chris Moritz, Landscape Architects.

1978 - 1980 Economist, U.S.D.A. - E.S.C.S.

1977 - 1978 Circulation Supervisor, American University Library.

## **PUBLISHED WORKS**

### **Refereed Journal Articles**

Hobbs, E. Strategies for Teaching Computer-Aided Design in Landscape Horticulture. *NACTA Journal*, Vol.XXXVII(no.1), p. 28-29.

### **Refereed Proceedings or Transactions**

Mogen (2013). *The Role of Visual Imaging in the Planning/Development Process for Three Wind Farms in Colorado: Case Studies - Two Built One Denied*. Austin Texas: Council of Educators for Landscape Architects Proceedings: Council of Educators for Landscape Architects (CELA) Annual Conference, 2013, Austin, Texas Currently the abstract has been accepted via peer review process for publication in the proceedings and.

Hobbs, E. (2012). *Visual Impact and Wind Farm Development in Colorado: Three Case studies*. Council of Educator for Landscape Architect (CELA) Proceedings 2011-2012 University of Illinois, Champaign - Urbana March 30 - April 2.

Hobbs, E. (2011). *Research Methods Used for : Best Practice Guidelines for Visual Impact Assessment in the State of Colorado*. Council of Educator for Landscape Architect (CELA) Proceedings 2010-2011, Urban Nature CELA 2011 University of Southern California, Los Angeles,CA, March 30 - April 2, Publication of proceedings pending.

Hobbs, E. (1997). *Exploring Maya Sites in Search of Design Guidelines*. Council of Educators for Landscape Architects (CELA) 1997 Building Toward Diversity..

Mogen (1993). *A Spiral Model for Teaching Basic Design Process*. CELA 93 Conference Proceedings.

Mogen (1990). *Feng-shui: 'Wind and Water', an Ancient Chinese Landscape Design Art*. Selected Works: Council of Educators for Landscape Architects 1990.

Mogen, Reid, G. (1989). *Feng-shui, " The Mystical Art of Chinese Landscape Design*. International Conference of Paranormal Research.

Hobbs (2010). *The Role of the Landscape Architect in the Wind Farm Site Selection Process, Best Practices*. Council of Educator for Landscape Architect (CELA) Proceedings- Landscape Legacy: Landscape Architecture, Planning Between Art, Science Maastricht, The Netherlands, May.

Mogen (1997). *The Big Horn Medicine Wheel: Scared Site or Tourist Attraction*. CELA 94 History and Cultural Conference Proceedings.

### **Abstract**

Hobbs, E. (2014). *Landscape and Visual Impact Assessment Tools Commonly Used in the Siting and Approval Process for Wind Farms*. Council of Educators for Landscape Architects Proceedings: Council of Educators for Landscape Architects (CELA) Annual Conference, 2014.

Mogen (2012). *Integrating Permaculture into a Planting Design Studio for Landscape Designers*. University of Wisconsin, River Falls: NACTA Journal.

Hobbs, E. *Wind Farming an Old Idea for a New Agricultural Landscape*. Council of Educator for Landscape Architects.

Mogen, Panter, Badertscher (2006). *Outside-the-Box in Sustainable Landscaping, my specific abstract was titled: Permaculture: Origins, Philosophy and Goals* (4th ed., vol. 41, pp. 933). HortScience, A Publication of the American Society for Horticultural Science.

Mogen, Hughes, H., Newman, S., Klett, J., Koski, A. (2005). *Outcome assessment of resident instruction: the Colorado State University experience* (vol. 40, pp. 1045). HortSci.

Hobbs, E. (1984). *Window Shopping*. Environmental Design Research Association Proceedings,.

### **Article in Popular or Trade Magazine**

Dunbar, B., Mogen, E. (2000). *Can This Home be Greened* (5th ed., vol. 5, pp. 34-37). Natural Home.

Hobbs, E. (1996). *Fort Collins Regulations Promote the Landscape Industry* (1st ed., vol. 164). American Nurseryman.

Mogen (1990). *Colorado State University to Host National Landscape Competition* (4th ed., vol. 5). Denver, CO: Colorado Green.

### **In-house Report**

Hobbs (1985). *Design Guidelines for the Center for Advanced Technology*. Design Master Plan Report, Center for Advanced Technology.

### **White Paper**

Mogen (2005). *Living in the Rocky Mountain West, 2025*. Colorado Institute of Public Policy: Colorado State University.

### **PAPERS PRESENTED/SYMPOSIA/INVITED LECTURES/PROFESSIONAL MEETINGS/WORKSHOPS**

2012, "Integrating Permaculture into a Planting Design Studio for Landscape Designers." Refereed abstract for poster presentation at NACTA. June, 2012. University of Wisconsin, River Falls, Wisconsin.", (Presenter) Hobbs, E., River Falls, Wisconsin, peer-reviewed/refereed.

2011, "Research Methods Used to Create "Best Practice Guidelines for Visual Impact Assessment in the State of Colorado." Council of Educator for Landscape

Architect (CELA) Proceedings. Urban Nature CELA 2011. University of Southern California, Los Angeles, CA, March 30 - April 2, 2011. (accepted)", peer-reviewed/refereed.

2011, "Visual Impact Assessment and Wind Farms in the State of Colorado." submitted to the American Wind Energy Associations, Windpower 2011 Conference and Exhibit, Anaheim, CA , May 22-25, 2011(withdrawn)", peer-reviewed/refereed.

2010, "Growing Wind Energy from the Grassroots Up in Colorado: Case studies on Community Wind Projects submitted to the American Wind Energy Associations (AWEA), Windpower 2010 Conference and Exhibit, Dallas Texas, May 23-26, 2010 (accepted - wihtdrawn)", peer-reviewed/refereed.

2010, "The Cedar Creek Wind Farm: A Case Study submitted to the American Wind Energy Associations (AWEA), Wind Power Siting Workshop 2010, Denver, Colorado, February 17-18, 2010 not accepted.", peer-reviewed/refereed.

2010, "The State of Wind Energy in the State of Colorado, submitted to the American Wind Energy Associations, Windpower 2010 Conference and Exhibit, Dallas Texas, May 23-26, 2010 accepted", peer-reviewed/refereed.

2010, "Wind Energy Site Selection Processes and Best Practices from an International Perspective submitted to the American Wind Energy Associations, Windpower 2010 Conference and Exhibit, Dallas Texas, May 23-26, 2010 (accepted).", peer-reviewed/refereed.

April 13, 2005, "Permaculture for the Urban Gardener", Environmental Program, City of Fort Collins, Colorado, Lincoln Center, Fort Collins, CO.

May 2004, "Sustainable Building/Construction", Maho Bay, St. John Island, US Virgin Islands.

May 1997, "Design Traditions of the Ancient Maya", Alliance for Historic Landscape Preservation, Alliance for Historic Landscape Preservation, Iowa State University, Ames, Iowa, peer-reviewed/refereed.

October 1993, "Use, Access and Sacred Sites", the American Society of Landscape Architects (ASLA) Annual Meeting,, ASLA, Chicago, Illinois, peer-reviewed/refereed.

#### **OTHER ACTIVITIES/ACCOMPLISHMENTS – PUBLICATIONS/SCHOLARLY RECORD**

(2004 - Present). Short Course, "AutoCAD Authorized Training," CAD-1, Denver, CO, United States.

(2002 - Present). Workshop, "2002 - Mike Lin Graphics Workshop," San Francisco, California, United States.

(1992 - Present). Seminar, "1992 - Symposium - Women, Curriculum and the Classroom," CSU, Fort Collins, CO, United States.

(1992 - Present). Seminar, "ACCP Western Region Teaching Symposium," CSU, Fort Collins, CO, United States.

(1990 - Present). Tutorial, "Intensive Training Course for LandCADD," Fort Collins, CO, United States.

(1989 - Present). Workshop, "Mike Lin Graphics two-week Workshop," Manhattan, Kansas, United States.

(October 8, 2013). Conference Attendance, "AWEA State Wind Energy Forum," AWEA, Denver, Colorado.

(September 6, 2013). Conference Attendance, "Colorado Renewable Energy Society Conference," CRES, Denver, Colorado.

(February 17, 2010 - February 18, 2010). Conference Attendance, "American Wind Energy Association's (AWEA) Wind Power Project Siting Workshop," AWEA, Denver, CO, United States.

(April 20, 2009 - April 22, 2009). Conference Attendance, "New Zealand Wind Energy Association Conference," New Zealand Wind Energy Association, Wellington, New Zealand.

(February 28, 2007 - March 2, 2007). Conference Attendance, "American Wind Energy Association's (AWEA) Wind Power Project Siting Workshop," AWEA, Milwaukee, Wisconsin, United States.

(March 27, 2006 - March 28, 2006). Conference Attendance, "Intermountain Harvesting Energy Summit," Loveland, CO, United States.

(2007 - December 31, 2016). Landscape Architect, State of Colorado.

## TEACHING:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Cr. Hrs.</u>	<u>Enrollment</u>
2016	Spring	HORT496 - Group Study	18	4
2016	Spring	HORT336 - Landscape Grading and Drainage Studio	4	9
2016	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	9
2016	Spring	HORT232 - Principles of Landscape Design	4	10
2016	Spring	HORT232 - Principles of Landscape Design - Lab	0	10
2016	Spring	HORT384 - Supervised College Teaching	5	3
2015	Fall	HORT487 - Internship	18	25
2015	Fall	HORT231 - Landscape Graphics Studio	4	11
2015	Fall	HORT231 - Landscape Graphics Studio - Lab	0	11
2015	Fall	HORT431 - Planting Design Studio	4	7
2015	Fall	HORT431 - Planting Design Studio -Lab	0	7
2015	Fall	HORT384 - Supervised College Teaching	5	4
2015	Summer	HORT487 - Internship	18	24
2015	Spring	HORT496 - Group Study	18	1
2015	Spring	HORT336 - Landscape Grading and Drainage Studio	4	8
2015	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	8
2015	Spring	HORT232 - Principles of Landscape Design	4	13
2015	Spring	HORT232 - Principles of Landscape Design - Lab	0	13
2015	Spring	HORT384 - Supervised College Teaching	5	2
2014	Fall	HORT496 - Group Study	18	1
2014	Fall	HORT487 - Internship	18	30
2014	Fall	HORT231 - Landscape Graphics Studio	4	15
2014	Fall	HORT231 - Landscape Graphics Studio - Lab	0	15

2014	Fall	HORT431 - Planting Design Studio	4	8
2014	Fall	HORT431 - Planting Design Studio -Lab	0	8
2014	Fall	HORT384 - Supervised College Teaching	5	4
2014	Summer	HORT487 - Internship	18	30
2014	Spring	HORT496 - Group Study	18	4
2014	Spring	HORT487 - Internship	18	3
2014	Spring	HORT336 - Landscape Grading and Drainage Studio	4	7
2014	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	7
2014	Spring	HORT232 - Principles of Landscape Design	4	5
2014	Spring	HORT232 - Principles of Landscape Design - Lab	0	5
2014	Spring	HORT384 - Supervised College Teaching	5	3
2013	Fall	HORT487 - Internship	18	36
2013	Fall	HORT231 - Landscape Graphics Studio	4	6
2013	Fall	HORT231 - Landscape Graphics Studio - Lab	0	6
2013	Fall	HORT431 - Planting Design Studio	4	8
2013	Fall	HORT431 - Planting Design Studio -Lab	0	8
2013	Fall	HORT384 - Supervised College Teaching	5	1
2013	Summer	HORT487 - Internship	18	35
2013	Spring	HORT496 - Group Study	18	4
2013	Spring	HORT336 - Landscape Grading and Drainage Studio	4	8
2013	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	8
2013	Spring	HORT232 - Principles of Landscape Design	4	12
2013	Spring	HORT232 - Principles of Landscape Design - Lab	0	12
2012	Fall	HORT487 - Internship	18	44
2012	Fall	HORT231 - Landscape Graphics Studio	4	16
2012	Fall	HORT231 - Landscape Graphics Studio - Lab	0	16
2012	Fall	HORT431 - Planting Design Studio	4	18
2012	Fall	HORT431 - Planting Design Studio -Lab	0	18
2012	Fall	HORT384 - Supervised College Teaching	5	3
2012	Summer	HORT487 - Internship	18	42
2012	Spring	HORT496 - Group Study	18	4
2012	Spring	HORT336 - Landscape Grading and Drainage Studio	4	17
2012	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	17
2012	Spring	HORT232 - Principles of Landscape Design	4	9
2012	Spring	HORT232 - Principles of Landscape Design - Lab	0	9
2012	Spring	HORT384 - Supervised College Teaching	5	5
2011	Fall	HORT487 - Internship	18	60
2011	Fall	HORT231 - Landscape Graphics Studio	4	12
2011	Fall	HORT231 - Landscape Graphics Studio - Lab	0	12
2011	Fall	HORT431 - Planting Design Studio	4	19
2011	Fall	HORT431 - Planting Design Studio -Lab	0	19
2011	Fall	HORT384 - Supervised College Teaching	5	4
2011	Summer	HORT487 - Internship	18	57
2011	Spring	HORT336 - Landscape Grading and Drainage Studio	4	21
2011	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	21
2011	Spring	HORT232 - Principles of Landscape Design	4	19
2011	Spring	HORT232 - Principles of Landscape Design - Lab	0	19
2011	Spring	HORT384 - Supervised College Teaching	5	2
2010	Fall	HORT495 - Independent Study	18	2
2010	Fall	HORT487 - Internship	18	40
2010	Fall	HORT231 - Landscape Graphics Studio	4	21
2010	Fall	HORT231 - Landscape Graphics Studio - Lab	0	21
2010	Fall	HORT431 - Planting Design Studio	4	16
2010	Fall	HORT431 - Planting Design Studio -Lab	0	16
2010	Fall	HORT384 - Supervised College Teaching	5	4

2010	Summer	HORT487 - Internship	18	42
2010	Spring	HORT496 - Group Study	18	5
2010	Spring	HORT336 - Landscape Grading and Drainage Studio	4	15
2010	Spring	HORT336 - Landscape Grading and Drainage Studio - Lab	0	15
2010	Spring	HORT232 - Principles of Landscape Design	4	20
2010	Spring	HORT232 - Principles of Landscape Design - Lab	0	20
2010	Spring	HORT384 - Supervised College Teaching	5	5
2009	Fall	HORT487 - Internship	18	34
2009	Fall	HORT231 - Landscape Graphics Studio	4	23
2009	Fall	HORT231 - Landscape Graphics Studio - Lab	0	23
2009	Fall	HORT431 - Planting Design Studio	4	15
2009	Fall	HORT431 - Planting Design Studio -Lab	0	15
2009	Fall	HORT384 - Supervised College Teaching	5	6
2009	Summer	HORT487 - Internship	18	29
2008	Fall	HORT487 - Internship	18	35
2008	Fall	HORT231 - Landscape Graphics Studio	4	19
2008	Fall	HORT231 - Landscape Graphics Studio - Lab	0	19
2008	Fall	HORT431 - Planting Design Studio	4	18
2008	Fall	HORT431 - Planting Design Studio -Lab	0	18
2008	Fall	HORT384 - Supervised College Teaching	5	7
2008	Summer	HORT487 - Internship	18	35
2008	Spring	HORT496 - Group Study	18	6
2008	Spring	HORT384 - Supervised College Teaching	5	9
2007	Fall	HORT496 - Group Study	18	0
2007	Fall	HORT487 - Internship	18	48
2007	Fall	HORT231 - Landscape Graphics Studio	4	18
2007	Fall	HORT231 - Landscape Graphics Studio-Lab	0	18
2007	Fall	HORT431 - Planting Design Studio	4	15
2007	Fall	HORT431 - Planting Design Studio-Lab	0	15
2007	Fall	HORT384 - Supervised College Teaching	5	7

### Guest Lectures:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u># of Guest Lectures</u>	<u>Delivery Mode</u>
2009	Spring	Grading and Drainage	8	Face to Face
2004	Summer	Sustainable Building Course	2	Face to Face

### COMMITTEES

CREW - Center for Research and Education for Wind, (2014 - 2015).

Energy Institute, (2014 - 2015).

Clean Energy Supercluster Group, (2008 - 2015).

Institute for the Built Environment Advisory Board, (2001 - 2008).

Office of Equal Opportunity - Search Committee Chair Training Session, (2005).

Scholastic Standard, (1998 - 2002).

Women's Studies Board, (1996).

Women's Studies Board, (1992 - 1995).

Ethnic Studies Exploration Committee, (1989 - 1990).

Commencement Ceremony, (1989 - 2015).

Ag. Day, (2014).

Search Committee for Director of Diversity and Retention, (2013).

College of Agricultural Sciences Visit Day, (2004 - 2008).

Enhancement of Resident Instruction Committee, (2001).

Ag. Day, (1989 - 1996).

Student Affairs, (2008 - 2015).

Scholarship and Awards Committee, (1989 - 2015).

Advancement in Rank and Tenure, (2011 - 2013).

Ad Hoc: Code Committee, (2007 - 2011).

Industry Advisory Committee, (1999 - 2009).

Advancement in Rank and Tenure, (2003 - 2008).

Resident Instruction Committee, (2000 - 2007).

Social Activities, (1989 - 2006).

Space and Facilities, (1989 - 2006).

Retirement Party Committee for Grant Reid, (2004).

Search Committee for Landscape Design and contracting, (2004).

Advancement in Rank and Tenure, (1997 - 2002).

Publicity and Alumni Relations Committee, (1996 - 2000).

Student Affairs, (1989 - 2000).

## **PROFESSIONAL AFFILIATIONS AND ACTIVITIES**

Northern Colorado Renewable Energy Society. (February 12, 2013 - Present).

National Wind Coordinating Collaborative. (2010 - Present).

American Wind Energy Association. (2009 - Present).

Clean Energy Supercluster Group. (2008 - Present).

Professional Landcare Network (PLANET - formally ALCA). (1989 - Present).



New Zealand Wind Energy Association (NZWEA). (2009 - 2010).

Member, American Wind Energy Association (AWEA). (2009 - Present).

Landscape Design and Contracting Industry Advisory Board. (1999 - Present).

Member, Professional Landcare Network (PLANET - formally ALCA). (1989 - Present).

Reviewer, Conference Paper, CELA - Council of Educators for Landscape Architecture. (2012 - 2015).

Committee Member, PLANET - Student Career Days, Louisville, Kentucky. (2012 - 2014).

Member, National Wind Coordinating Collaborative (NWCC). (2010 - 2013).

Attendee, Meeting, CENERGY, Fort Collins, CO. (2011).

Member, New Zealand Wind Energy Association (NZWEA). (2009 - 2010).

Attendee, Meeting, New Zealand Wind Energy Association, Wellington, CO. (2009 - 2010).

Reviewer, Book, Thomson Delmar Learning. (2003 - 2010).

Attendee, Meeting, Intermountain Harvesting Energy, Loveland, CO. (2006 - 2008).

Member, SCBWI - Society of Children's Book Writers and Illustrators. (2002 - 2008).

Conference-Related, AWEA - Siting workshop, Milwaukee, WI. (2007).

Committee Member, ALCC - Scholarship Selection Committee, Fort Collins, CO. (1995 - 2005).

Attendee, Meeting, ALCA - SCD Planning meeting, Snow Mass, Idaho. (2002).

Committee Chair, Plant Talk of Colorado Sub - Committee on Design, CO. (2000).

Workshop Organizer, Colorado State Extension - Permaculture for Small Acreage Farming, Fort Collins, CO. (1999).

Task Force Member, L.A. Law Committee, Denver, CO. (1989 - 1990).

Attendee, Meeting, ALCA - SCD Planning meeting, Santa Fe, NM. (1989).

#### **OTHER ACTIVITIES/ACCOMPLISHMENTS – SERVICE/OUTREACH**

Owner - summers only, Design Consultant, Fort Collins, CO, United States. (1987 - 2010).

Session Chair and Interaction with Industry, AWEA - Siting Workshop, Denver, CO. (February 17, 2010 - February 18, 2010).

Interaction with Industry, BHA Design, Fort Collins, CO. (2003).

Landscape Design and Contracting Industry Advisory Board. (1999 - Present).

Board Member, FRCC - Architectural and Landscape Design Advisory Board, Fort Collins, CO. (2001 - 2008).

Board Member, Front Range Community College - Horticulture Program Advisory Board. (2001 - 2008).

Program Organizer, FFA Horticulture Contest, Fort Collins, CO. (1989 - 2008).

Guest Speaker, City of Fort Collins Permaculture. (April 2005).

Guest Speaker, Colorado State Faculty Wives Garden Club, Fort Collins, CO. (1998).

Guest Speaker, Fort Collins Public Library -The Art of Chinese Design "Feng shui". (1996).

Guest Speaker, Philanthropic and Educational Organization (PEO) - The Art of Chinese Design: "Feng shui". (1996).

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