

## CURRICULUM VITAE

### NAME

Paulson, Merlyn James

### ADDRESS

Horticulture and Landscape Architecture  
College of Agricultural Sciences

Nesb

### PHONE

(970) 491-7594

### EDUCATION

1975 M.L.A. II, HARVARD UNIVERSITY

1972 B.L.A., UTAH STATE UNIVERSITY

### SABBATICALS

(1984-85) Harvard University and Hellmuth, Obata, and Kassabaum (HOK), Visiting Professor at Harvard University, Graduate School of Design.  
Research and development of Computer-aided Design and Planning System at HOK.

### OTHER POSITIONS

1991 - Present Professor, Colorado State University.

1983 - 1991 Associate Professor, Colorado State University.

1984 - 1985 Visiting Professor, Harvard University.

1975 - 1983 Assistant Professor, Colorado State University.

### PUBLISHED WORKS

(2010). *Brady Rock Recreation Area-Medicine Bow National Forest*. Ecological Restorations, Parking Areas, Trails, Visitor Center Colorado State University, Fort Collins, Colorado.

(2010). *Energy Corridor Selection: Aesthetics of Natural, Cultural Resources*. Methods, protocol reviewed by Bureau of Land Management, Colorado, Nevada, Utah Washington DC, Wyoming.

(2010). *Methods for design, clarification of the spheres of activity of the profession*.  
<http://lamar.colostate.edu/~mpaulson>.

(2010). *Picnic Rock, Arapaho-Roosevelt National Forest*. Poudre Riverway Ecological Restorations, Parking Areas, Trails, Visitor Center Colorado State University, Fort Collins, Colorado.

(2010). *Riverbend Ponds*. Poudre Riverway Ecological Restorations, Parking Areas, Trails, Visitor Center Colorado State University, Fort Collins, Colorado.

## **In-house Report**

Goetz, B. C., Paulson, M. J., McGrane, J. T., Curl, K. A., Choi, J. *Self Evaluation Report: Landscape Architecture*. Self Evaluation Report: Landscape Architecture.

## **Planning for building revisions**

Goetz, B. C., Paulson, M. J., McGrane, J. T., Curl, K. A., Choi, J. (2011). *Design Study/plan for classroom revisions with facilities planning*. CSU - Landscape Architecture.

## **Software, Instructional**

Paulson, M. J. *Geographic Information System Spatial Analysis Methods*. Self-published.

Paulson, M. J. *Adobe Research, Analysis, and Synthesis Workflows*. Self-published.

Paulson, M. J. *Rhinoceros Theories, Methods, and Skillsets*. Self-published.

## **PERFORMANCES, EXHIBITS, PRODUCTIONS (Visual/Performing Arts):**

October 12, 2015, Environmental Terms and Conditions for Right-of-way Permits by the US Dept. of the Interior – Invited

July 18, 2015, Environmental Protection Measures for San Bernardino National Forest and Southern California Gas – Invited

May 26, 2015, Environmental Protection Measures Workshop with San Bernardino National Forest and Southern California Gas – Invited

2010, Integration of geographic information systems and global positioning systems data in hand-held digital devices for field investigations in remote landscapes.

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

July 7, 2014, "Environmental protection measures for aesthetics of cultural and natural resources in large scale energy corridors.", (Presenter) Paulson, M. J., Cedar City, Utah.

February 15, 2014, "Methods for for long range transportation planning in Golden Gate National Recreation Area", (Presenter) Paulson, M. J., Lakewood Webex with San Francisco, CA, peer-reviewed/refereed.

2012, "Environmental protection measures for aesthetics of cultural and natural resources in large scale energy corridors."

2012, "Methods for spatial analysis for long range transportation planning in Golden Gate National Recreation Area", peer-reviewed/refereed.

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

(October 15, 2014 - Present). Tutorial, "Students at Risk," CSU, Fort Collins, Colorado, United States. Number of Credit Hours: 0. Approximate Number of Hours Spent Per Year: 3.

(July 7, 2014 - Present). Workshop, "Long Range Energy Corridor Planning," US Forest Service, Cedar City, Utah, United States. Number of Credit Hours: 0. Approximate Number of Hours Spent Per Year: 24.

(February 15, 2014 - Present). Workshop, "Long Range Transportation Planning," National Park Service, Lakewood, Colorado, United States. Number of Credit Hours: 0. Approximate Number of Hours Spent Per Year: 24.

(April 12, 2013 - Present). Workshop, "Long Range Transportation Planning," National Park Service, Lakewood, Colorado, United States. Number of Credit Hours: 0. Approximate Number of Hours Spent Per Year: 24.

(November 12, 2013 - November 13, 2013). Workshop, "Environmental Planning Workshop," U.S. Forest Service, Sandy, Utah, United States. Number of Credit Hours: 0. Approximate Number of Hours Spent Per Year: 16.

## TEACHING:

| <u>Year</u> | <u>Semester</u> | <u>Course No./Title</u>   | <u>Cr. Hrs.</u> | <u>Enrollment</u> |
|-------------|-----------------|---|-----------------|-------------------|
| 2016        | Summer          | LAND357 - Omnibus Field Studies                                       | 4               | 13                |
| 2016        | Spring          | LAND241 - Environmental Analysis                                      | 3               | 34                |
| 2016        | Spring          | LAND241 - Environmental Analysis - Lab                                | 0               | 34                |
| 2016        | Spring          | LAND362 - Form and Expression in Garden Design                        | 3               | 19                |
| 2016        | Spring          | LAND240 - Fundamentals of Landscape Design Process                    | 4               | 36                |
| 2016        | Spring          | LAND240 - Fundamentals of Landscape Design Process - Lab              | 0               | 36                |
| 2016        | Spring          | LAND240 - Fundamentals of Landscape Design Process - Recitation       | 0               | 36                |
| 2016        | Spring          | LAND520 - Geographic Information Systems                              | 3               | 8                 |
| 2016        | Spring          | LAND520 - Geographic Information Systems - Lab                        | 0               | 8                 |
| 2016        | Spring          | LAND695A - Landscape Architectural Independent Study: Design Projects | 4               | 1                 |
| 2016        | Spring          | LAND449 - Professional Practice                                       | 1               | 23                |
| 2016        | Spring          | LAND698 - Research  | 5               | 0                 |
| 2015        | Fall            | LAND364 - Design and Nature   | 4               | 16                |
| 2015        | Fall            | LAND364 - Design and Nature - Lab                                     | 0               | 16                |
| 2015        | Fall            | LAND670 - Landscape Architecture Studio Option                        | 4               | 4                 |
| 2015        | Fall            | LAND670 - Landscape Architecture Studio Option - Lab                  | 0               | 4                 |
| 2015        | Fall            | LAND670 - Landscape Architecture Studio Option - Recitation           | 0               | 4                 |
| 2015        | Fall            | LAND698 - Research  | 5               | 0                 |
| 2015        | Fall            | LAND392 - Seminar-Designed Landscapes-Theory and Criticism            | 2               | 24                |
| 2015        | Fall            | LAND610 - Topics in Garden Design                                     | 4               | 5                 |
| 2015        | Fall            | LAND610 - Topics in Garden Design - Lab                               | 0               | 5                 |
| 2015        | Summer          | LAND695A - Landscape Architectural Independent Study: Design Projects | 4               | 1                 |
| 2015        | Summer          | LAND357 - Omnibus Field Studies                                       | 4               | 10                |
| 2015        | Summer          | LAND698 - Research  | 5               | 1                 |
| 2015        | Spring          | LAND241 - Environmental Analysis                                      | 3               | 20                |
| 2015        | Spring          | LAND241 - Environmental Analysis - Lab                                | 0               | 20                |
| 2015        | Spring          | LAND362 - Form and Expression in Garden Design                        | 3               | 26                |
| 2015        | Spring          | LAND449 - Professional Practice                                       | 1               | 30                |
| 2015        | Spring          | LAND698 - Research  | 5               | 0                 |
| 2014        | Fall            | LAND364 - Design and Nature   | 4               | 8                 |
| 2014        | Fall            | LAND364 - Design and Nature - Lab                                     | 0               | 8                 |
| 2014        | Fall            | LAND495A - Independent Study-Design Projects                          | 4               | 2                 |

|      |        |  |   |    |
|------|--------|--|---|----|
| 2014 | Fall   | LAND392 - Seminar-Designed Landscapes-Theory and Criticism   | 2 | 32 |
| 2014 | Fall   | LAND610 - Topics in Garden Design                            | 4 | 7  |
| 2014 | Fall   | LAND610 - Topics in Garden Design - Lab                      | 0 | 7  |
| 2014 | Summer | LAND357 - Omnibus Field Studies                              | 4 | 13 |
| 2014 | Spring | LAND241 - Environmental Analysis                             | 3 | 32 |
| 2014 | Spring | LAND241 - Environmental Analysis - Lab                       | 0 | 32 |
| 2014 | Spring | LAND362 - Form and Expression in Garden Design               | 3 | 24 |
| 2014 | Spring | LAND449 - Professional Practice                              | 1 | 24 |
| 2013 | Fall   | LAND364 - Design and Nature                                  | 4 | 18 |
| 2013 | Fall   | LAND364 - Design and Nature                                  | 4 | 19 |
| 2013 | Fall   | LAND364 - Design and Nature - Lab                            | 0 | 19 |
| 2013 | Fall   | LAND698 - Research   | 5 | 1  |
| 2013 | Fall   | LAND392 - Seminar-Designed Landscapes-Theory and Criticism   | 2 | 29 |
| 2013 | Fall   | LAND610 - Topics in Garden Design                            | 4 | 6  |
| 2013 | Fall   | LAND610 - Topics in Garden Design                            | 4 | 6  |
| 2013 | Fall   | LAND610 - Topics in Garden Design - Lab                      | 0 | 6  |
| 2013 | Summer | LAND357 - Advanced Omnibus Field Studies                     | 4 | 16 |
| 2013 | Summer | LAND357 - Omnibus Field Studies                              | 4 | 18 |
| 2013 | Spring | LAND363 - Advanced Landscape Site Engineering                | 4 | 40 |
| 2013 | Spring | LAND363 - Advanced Landscape Site Engineering -Lab           | 0 | 40 |
| 2013 | Spring | LAND447 - Comprehensive Landscape Design                     | 4 | 35 |
| 2013 | Spring | LAND495A - Independent Study-Design Projects                 | 4 | 5  |
| 2013 | Spring | LAND449 - Professional Practice                              | 1 | 40 |
| 2013 | Spring | LAND698 - Research   | 5 | 0  |
| 2012 | Fall   | LAND364 - Design and Nature                                  | 4 | 5  |
| 2012 | Fall   | LAND364 - Design and Nature - Lab                            | 0 | 5  |
| 2012 | Fall   | LAND110 - Introduction to Landscape Architecture             | 3 | 50 |
| 2012 | Fall   | LAND110 - Introduction to Landscape Architecture -Lab        | 0 | 50 |
| 2012 | Fall   | LAND110 - Introduction to Landscape Architecture -Recitation | 0 | 50 |
| 2012 | Fall   | LAND392 - Seminar-Designed Landscapes-Theory and Criticism   | 2 | 40 |
| 2012 | Summer | LAND357 - Omnibus Field Studies                              | 4 | 23 |
| 2012 | Spring | LAND447 - Comprehensive Landscape Design                     | 4 | 22 |
| 2012 | Spring | LAND640 - Major Landscape Change                             | 4 | 3  |
| 2012 | Spring | LAND640 - Major Landscape Change - Lab                       | 0 | 3  |
| 2012 | Spring | LAND449 - Professional Practice                              | 1 | 24 |
| 2012 | Spring | LAND698 - Research   | 5 | 0  |
| 2011 | Fall   | LAND364 - Design and Nature                                  | 4 | 16 |
| 2011 | Fall   | LAND364 - Design and Nature - Lab                            | 0 | 16 |
| 2011 | Fall   | LAND110 - Introduction to Landscape Architecture             | 3 | 52 |
| 2011 | Fall   | LAND110 - Introduction to Landscape Architecture -Lab        | 0 | 52 |
| 2011 | Fall   | LAND110 - Introduction to Landscape Architecture -Recitation | 0 | 52 |
| 2011 | Fall   | LAND392 - Seminar-Designed Landscapes-Theory and Criticism   | 2 | 30 |
| 2011 | Summer | LAND454 - Landscape Field Studies                            | 5 | 15 |
| 2011 | Summer | LAND357 - Omnibus Field Studies                              | 4 | 13 |
| 2011 | Spring | LAND447 - Comprehensive Landscape Design                     | 4 | 31 |
| 2011 | Spring | LAND495A - Independent Study-Design Projects                 | 4 | 12 |
| 2011 | Spring | LAND601 - Major Landscape Change                             | 4 | 8  |
| 2011 | Spring | LAND601 - Major Landscape Change - Lab                       | 0 | 8  |
| 2011 | Spring | LAND449 - Professional Practice                              | 1 | 31 |

|      |        |   |   |    |
|------|--------|---|---|----|
| 2010 | Fall   | LAND364 - Design and Nature                                     | 4 | 12 |
| 2010 | Fall   | LAND364 - Design and Nature - Lab                               | 0 | 12 |
| 2010 | Fall   | LAND110 - Introduction to Landscape Architecture                | 3 | 52 |
| 2010 | Fall   | LAND110 - Introduction to Landscape Architecture -Lab           | 0 | 52 |
| 2010 | Fall   | LAND110 - Introduction to Landscape Architecture<br>-Recitation | 0 | 52 |
| 2010 | Fall   | LAND392 - Seminar-Designed Landscapes-Theory and<br>Criticism   | 2 | 35 |
| 2010 | Summer | LAND454 - Landscape Field Studies                               | 5 | 15 |
| 2010 | Summer | LAND357 - Omnibus Field Studies                                 | 4 | 18 |
| 2010 | Spring | LAND447 - Comprehensive Landscape Design                        | 4 | 31 |
| 2010 | Spring | LAND362 - Form and Expression in Garden Design                  | 3 | 32 |
| 2010 | Spring | LAND495A - Independent Study-Design Projects                    | 4 | 12 |
| 2009 | Fall   | LAND364 - Design and Nature                                     | 4 | 13 |
| 2009 | Fall   | LAND364 - Design and Nature - Lab                               | 0 | 13 |
| 2009 | Fall   | LAND110 - Introduction to Landscape Architecture                | 3 | 38 |
| 2009 | Fall   | LAND110 - Introduction to Landscape Architecture -Lab           | 0 | 38 |
| 2009 | Fall   | LAND110 - Introduction to Landscape Architecture<br>-Recitation | 0 | 38 |
| 2009 | Summer | LAND454 - Landscape Field Studies                               | 5 | 11 |
| 2009 | Summer | LAND357 - Omnibus Field Studies                                 | 4 | 18 |
| 2009 | Spring | LAND447 - Comprehensive Landscape Design                        | 4 | 43 |
| 2009 | Spring | LAND362 - Form and Expression in Garden Design                  | 3 | 34 |
| 2008 | Fall   | LAND364 - Design and Nature                                     | 4 | 13 |
| 2008 | Fall   | LAND364 - Design and Nature - Lab                               | 0 | 13 |
| 2008 | Fall   | LAND110 - Introduction to Landscape Architecture                | 3 | 66 |
| 2008 | Fall   | LAND110 - Introduction to Landscape Architecture -Lab           | 0 | 66 |
| 2008 | Fall   | LAND110 - Introduction to Landscape Architecture<br>-Recitation | 0 | 66 |
| 2008 | Fall   | LAND510 - Virtual Design Methods                                | 3 | 14 |
| 2008 | Fall   | LAND510 - Virtual Design Methods - Lab                          | 0 | 14 |
| 2008 | Summer | LAND454 - Landscape Field Studies                               | 5 | 19 |
| 2008 | Summer | LAND454 - Landscape Field Studies: Lab                          | 0 | 19 |
| 2008 | Summer | LAND454 - Landscape Field Studies: Recitation                   | 0 | 19 |
| 2008 | Summer | LAND357 - Omnibus Field Studies                                 | 4 | 29 |
| 2008 | Spring | LAND447 - Comprehensive Landscape Design                        | 4 | 28 |
| 2008 | Spring | LAND362 - Form and Expression in Garden Design                  | 3 | 41 |
| 2008 | Spring | LAND495A - Independent Study-Design Projects                    | 4 | 16 |
| 2008 | Spring | LAND495B - Independent Study-Field Service                      | 4 | 9  |
| 2007 | Fall   | LAND364 - Design and Nature                                     | 4 | 16 |
| 2007 | Fall   | LAND364 - Design and Nature-Lab                                 | 0 | 16 |
| 2007 | Fall   | LAND230 - Drawing the Landscape                                 | 4 | 42 |
| 2007 | Fall   | LAND230 - Drawing the Landscape-Lab                             | 0 | 42 |
| 2007 | Fall   | LAND495B - Independent Study: Field Service                     | 4 | 2  |
| 2007 | Fall   | LAND110 - Introduction to Landscape Architecture                | 3 | 70 |
| 2007 | Fall   | LAND110 - Introduction to Landscape Architecture-Lab            | 0 | 70 |
| 2007 | Fall   | LAND110 - Introduction to Landscape<br>Architecture-Recitation  | 0 | 70 |
| 2007 | Fall   | LAND384 - Supervised College Teaching                           | 5 | 0  |

### **Evidence of Teaching Effectiveness (Annual Input)**

#### **Examples of Course Improvements**

Fall 2014, LAND 364–Design and Nature

The students conducted four studies for programming, analysis, design, and planning of four ecological corridors and wildlife overpasses in the mountain states: Jackson Hole in Wyoming; Mount Rushmore in South Dakota; Niwot Ridge area in Colorado; and Snoqualmie Pass in Washington.

### **Written Comments from Students**

Fall 2014, LAND 610–Topics in Garden Design

Three new graduate students in 610 wrote the following e-mail to Dean Beyrouthy and Associate Dean Irlbeck. Course evaluation notes by all students are similarly grateful.

[In honor of an inspiring Professor-1.pdf](#)

### **Other Evidence**

Spring 2014, LAND 241–Environmental Analysis

I've designed and maintained an interface for students' ongoing works to be presented online through the department website. Each student is required to design and build their own blog or website and to illustrate their project concepts and details online. This has been met with considerable enthusiasm and appreciation. It indicates for all, inside and outside of the university, the quality and quantity of teaching and learning.

## **EXTENSION/ENGAGEMENT ACTIVITIES/ACCOMPLISHMENTS**

### **Presentation**

Glen Haven Community and Stream Restoration. Adult, Glen Have, Colorado. Number of times program was made: 3. Total number of participants: 26. Percent Responsible: 100%. 3rd Quarter 2014.

Environmental Planning and Protection Measures. Fort Collins and Lakewood, CO. Number of times program was made: 3. Total number of participants: 15. Percent Responsible: 100%. 2013.

## **COMMITTEES**

Faculty Council Committee on Faculty Governance, (April 15, 2014 - April 15, 2017).

Committee on Faculty Governance, (April 15, 2014 - April 15, 2017).

Program Website Development, (November 1, 2014 - Present).

Resident Instruction, (January 1, 2015 - December 31, 2015).

Resident Instruction, (January 15, 2014 - December 15, 2014).

Resident Instruction, (January 15, 2013 - December 15, 2013).

## **PROFESSIONAL AFFILIATIONS AND ACTIVITIES**

International Association of Landscape Ecologists. (1986 - Present).

American Society of Landscape Architects, Fellow. (1978 - Present).

Herald. (February 12, 2015).

BLM and US Forest Service, Salt Lake City, CO. (2012 - Present).

Reviewer, Ad Hoc Reviewer, Great Plains Research Council. (2012 - Present).

National Park Service. (2012 - Present).

Member, Resident Instruction. (2012 - Present).

Bureau of Land Management. (2010 - Present).

Great Plains Research, University of Nebraska. (2010 - Present).

Member, International Association of Landscape Ecologists. (1986 - Present).

Member, International Union for Landscape Ecology. (1981 - Present).

American Society of Landscape Architects. (1978 - Present).

ASLA. (1978 - Present).

Tenure and promotion mentor for Assistant Prof. Kelly Curl. (2011 - May 15, 2015).

National Park Service. (2012 - 2014).

BLM and US Forest Service, Fort Collins, CO. (January 1, 2013 - December 31, 2013).

Tenure and promotion mentor for Assistant Prof. Jane Choi. (2011 - 2013).

Committee Chair, Awards. (2010 - 2011).

Member, MLA Programs. (2010 - 2011).

Member, Resident Instruction. (2010 - 2011).

Member, Faculty Search. (2010).

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

Government, BLM, National Park Service, and U.S. Forest Service, Fort Collins, CO, United States. (January 1, 2014 - December 31, 2014).

Government, BLM, National Park Service, and U.S. Forest Service, Fort Collins, CO, United States. (January 1, 2013 - December 31, 2013).

BLM, National Park Service, and US Forest Service. (2012).

California Energy Commission. (2010).

Reviewer and Consultant, Larimer County Land Trust, Fort Collins, CO. (2014 - October 30, 2015).

Planning and design for community restoration after the flood of 2013., Community of Glen Haven, Colorado, Glen Have, Colorado. (July 1, 2014 - October 30, 2015).

Design of restoration strategies for West Creek post-flood of 2013, Vaughan Residence, Larimer County, Colorado. (August 1, 2014 - June 15, 2015).

Salvation Army. (September 1, 2011 - March 20, 2015).