

A Celebration of Light: Light Within the Winter Sky

University of Oregon, Eugene OR | October 19-21, 2018 | ARCH 610, CRN 17120

James Carpenter

Principal, James Carpenter Design Associates Inc.

Siobhan Rockcastle

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Course Description:

This workshop will span 3 days and is taught by James Carpenter of JCDA in NY and Siobhan Rockcastle of the University of Oregon. The subject of study concerns the perception of brightness in an overcast sky and students will engage this topic through a collaborative design exercise, with guidance and support from the instructors. The workshop will kick-off on Friday evening with a lecture by James Carpenter, in which students enrolled in the workshop are required to attend, but the public is also invited. This weekend workshop will be supported by additional lectures and design critiques that will occur periodically throughout the day on Saturday and Sunday. Deliverables for the workshop will be announced on Saturday morning, but all requirements will be produced during the weekend workshop, with the exception of some additional documentation that will be required for submission the following week. Unless otherwise noted, all meetings, presentations, and working sessions will take place in Lawrence 206.

James Carpenter's Bio:

James has worked at the intersection of architecture, fine art, and engineering for nearly 50 years, advancing a distinctive vision based on the use of natural light as the foundational element of the built environment. Originally studying architecture before concentrating on the fine arts, Carpenter founded the cross-disciplinary design firm James Carpenter Design Associates in 1979 to support the application of these aesthetic principles to large-scale architectural projects. Carpenter's work is driven by a deep awareness of materiality and craft as a means of enhancing the individual human experience within the built environment.

Carpenter has been recognized with numerous national and international awards, including an Academy Award in Architecture from the American Academy of Arts and Letters, the MacArthur Foundation Fellowship and the Smithsonian National Environment Design Award. He holds a degree from the Rhode Island School of Design, and was a Loeb Fellow of Harvard University's Graduate School of Design and a Mellon Teaching Fellow at the University of Chicago.

Evaluation:

All students will be graded P/F based on successful participation, active engagement in design exercises, and the submission of final documentation on the deliverables.

SCHEDULE

Friday October 19

- 5:30-6:30pm JC to Lecture on 'Light in the Public Realm'
6:30-9:50pm Coordination meeting with students, JC, and SR

Saturday October 20

Students should bring a laptop, sketchbook or paper and materials to draw. Optional additional materials include a camera, cutting mat and knife for model making.

- 10am JC to present relevant projects as examples of the Workshop's goal: TO MAXIMIZE THE EXPERIENCE OF LIGHT in a LIMINALLY LUMINOUS ENVIRONMENT – PART 1
- 10:30am-12pm Go out and find site in which you will conceptually carry out your intervention (do not predetermine the site before our introductory lecture). Use photograph and drawings to document the site and its potential for such an installation.
- 12pm-1pm LUNCH & Review of sites with discussion of approaches and methods
- 3-4:30pm Work on drawings, models developing concepts – JC & SR provide periodic feedback
- 4:30pm JC to Present relevant projects as an example of the Workshop's goal: TO MAXIMIZE THE EXPERIENCE OF LIGHT in a LIMINALLY LUMINOUS ENVIRONMENT – PART 2
- 5-6pm Mingling / Sharing ideas, food & drink provided

Sunday October 21

- 10am-12:00pm Work on models, material studies & mock-ups – JC and SR provide periodic feedback
- 12-1pm Share concepts through models, drawings, photography or any other effective methods, discussion and conclusions – drinks / celebration