Field School on the Frame

*Itineraries, Interpretation, and Intervention*

University of Southern California School of Architecture

Architecture 580, 4 units, Summer 2022 Semester, May 23 – June 17

**Instructors:**
- Alexander Robinson, Associate Professor, School of Architecture, Landscape Architecture + Urbanism Program
  Email: alexander.robinson@usc.edu
- Aurora Tang, Center for Land Use Interpretation, independent curator
  Email: aurora@clui.org

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The message [the landscape] conveys lies not in the object itself, but in its interpretation in cultural terms, in the cultural context through the prism of which we see the landscape and learn to understand it.

— Lucius Burckhardt, *Landscape Development and Structure of Society*
The investigation of a specific site is a matter of exacting concepts out of existing sense-data through direct perceptions...One does not impose, but rather expose the site... The unknown areas of sites can best be explored by artists.

—Robert Smithson, as quoted in The Lure of the Local, by Lucy Lippard

There is good reading on the land, first-hand reading, involving no symbols. The records are written in forests, in fencerows, in bogs, in playgrounds, in pastures, in gardens, in canyons, in tree rings. The records were made by sun and shade, by wind, rain, and fire, by time; and by animals. As we read what is written on the land, finding accounts of the past, predictions of the future, and comments on the present, we discover that there are many interwoven strands to each story, offering several possible interpretations.

—May Theilgaard Watts, Reading the Landscape of America

INTRODUCTION

Landscapes can be thought of as cultural inscriptions, that can be read to better understand our culture and society. Learning how to read this text, these landscapes, is critical for anyone who occupies them, and especially useful for landscape architects, architects, and artists working in the public sphere, and, of course, with landscapes specifically.

When we “read” the landscape, we inevitably do so through various “frames”—explicit and implicit; physical and metaphysical—that form and inform our experience of whatever landscape subject we encounter and explore. In addition to our own perceptual machinery and the given architecture of the landscape itself, these frames include human interventions and instruments that shape and can enhance our experience. For instance, both the course of signed path in a National Park and Instagram posts of it have a powerful hand in how we experience and ultimately know a landscape. Both function as critical and often unrecognized frames for our embodied reading of the landscape.

Field School on the Frame, will focus on these anthropogenic frames broadly, with landscapes of the American West serving as their living subjects and the course’s secondary focus. The course will study and practice diverse modes of reading, sensing, and understanding a range of physical landscapes in Utah, Nevada, and California. Through the field study and practice of itineraries, interpretation, and intervention, students will unearth and understand the frame’s role in defining our embodied relations with our environment, and gain fluency in its deployment. Such skills are essential in nearly any outdoor art or architecture project. Students will also benefit from an expert, on-the-ground, informal survey of (often overlooked) landscapes in our community.

Though designed to appeal primarily to landscape architecture, architecture, and arts students, the class is open to and appropriate for all students in (or interested) the arts, or landscape generally. The course is taught by one teacher in landscape architecture and in consultation with one in fine arts. Final enrollment is limited based on the number of vehicles and drivers.

The Frame & Landscape Architecture and Art

…it [A Web of White Gravel Paths Surrounding Water Storage Tanks, 1967] is a two-dimensional image to be viewed from the air and a three-dimensional thing to stand or walk on to view the airport on the ground. This ‘image/platform’ shuttles back and forth between these two functions, depending on one’s position in relation to it.

—Ann Reynolds, Robert Smithson: Learning from New Jersey and Elsewhere
Our experiences and understandings of landscapes are shaped by a variety of frames—the guided tour, the interpretive viewing device, the trail marker and sign, the museum or institution, the reassurance of a GPS satellite locating you, Instagram—each is a kind of frame. The frame focuses and informs our understanding of whatever is “inside” of it—even in the outdoors. In landscapes, frames are both physical interventions that we encounter or navigate, or more abstract and portable conditioners, such as contrived itineraries, presented information, and technical practices of measurement. Such frames are often the central work of art, architecture, and landscape architecture practices. In most contemporary landscape projects—and particularly in “natural” or cultural landscapes—the existing landscape condition is treated as a subject in and of itself, that art practices seek to frame (or, in some cases, be framed by). This practice of framing is often the purpose of our interventions and inevitably lies at the center of our practice. Furthermore, how we intervene is, of course, critically influenced by previous frames. The frame both is and precedes our interventions. Studying the frame teaches us both about the landscape subject itself, as well as how our interventions effect and become part of it.

**Ground truth**

Even among an unending proliferation of new modes of interfacing, sensing, and knowing landscapes, such as Google Earth and virtual reality, the embodied experience of *being there*, on the ground, remains the most critical. This, the shared space of the earth, is physically and metaphorically what unites us humans, so we begin our investigation into a landscape from the ground up. Onsite engagement, starting with the basic practice of extended critical observation through looking and listening, followed by observation enhanced by external tools, reveals physical and phenomenological qualities that cannot be fully grasped through other methodologies. The phrase *ground truth* is testament to this. It was first used to describe the field work necessary to calibrate remote satellite sensing to the ground “truth” that only a human—on the ground—could effectively ascertain. Remote and virtual modes of “experiencing” a landscape have not eroded the significance of the embodied outdoor experience; rather they have collaborated with it to change its value, meaning, and consequence.

It also happens that this experience remains a primary (if not the) concern of art, architecture, and landscape architecture. Advanced expertise in the embodied experience of being there and the consequences of such is fundamental and increasingly exclusive to these practices.

**The American West**

The landscape of the American West remains a rich, influential, and attractive subject of study and tourism. It is a powerful and mysterious land, imbued by complex issues, cultural interpretations, and mythologies. Topics for discussion include: Land Art, land ownership/acknowledgement, tourism, film, writing, mining and industry, wilderness, conservation, geology, time, site-specificity, scale, histories, and futures.

*Sites may include:*

Alabama Hills,
Bingham Copper Pit,
Bonneville Salt Flats,
Capitol Reef National Park,
Center for Land Use Interpretation Wendover/Wendover Air Base,
*Double Negative* by Michael Heizer,
Epicenter, Green River,
Goblin Valley State Park,
Golden Spike National Monument,
Great Salt Lake,
Hoover Dam,
Owens Lake,
*Spiral Jetty* by Robert Smithson,
*Sun Tunnels* by Nancy Holt.
*(subject to change)*

While the extremities of the American West provide a useful and alluring subject and setting to study and crystalize practices, the approaches covered in this course are not specific to any site or region; they can be applied to any landscape, urban or rural.

THE COURSE
This course engenders a multifaceted understanding of our relationship to landscape and includes:

1. an initial introduction into a range of modes of reading, sensing, and knowing physical landscapes in lecture and seminar formats, with opportunities for student discussion
2. an initial introduction into key examples of interpretations and interventions in the American West, including Land Art, engineering, industry, waste, and other land uses, in lecture and seminar formats, with opportunities for student discussion
3. once in the “field,” students learn about projects and places through a combination of on-site observation and exercises, lectures and presentations, and reflective writing
4. regular writing sessions for students to record their thoughts, observations, and experiences on-site
5. a final project will be required, informed by the time in the field, and adapted to individual student backgrounds and interests

SCHEDULE
Preparation: 2 days, May 23 (online) and May 26 (half day)
Travel and field studies: 10 days, June 1 to 11
Post-reflective/Final Project: 2 days, June 15 (Pin Up) and June 17 (Final Review)
Final project submission: June 20th

Preparation
May 23 Meeting (mandatory on Zoom)—introductions
May 25 Meeting (mandatory in-person on campus) — assignment introductions, lecture, “Look and Listen” field exercise introduction, travel and gear prep
Travel

The class will travel for 10 days, throughout Utah, Nevada, and California. The class will travel in school-provided vehicles (large SUVs), driven by the instructors and possibly some students. Lodging will vary between campgrounds, a motel, and a research station.

Students will be expected to have a tent, sleeping bag, sleeping pad, and appropriate clothing for early summer outdoor camping. Students need not have any experience camping previously, but must be willing to sleep in a tent and camp. It will be fun and we will alternate between camping and more traditional lodging!

All camping gear and personal items must fit within provided duffels. Students may bring one additional person item that can place on their lap or feet in the vehicle.

Food and other equipment will be coordinated prior to departure.

Time will be split between site visits, travel, lodging and meals, and reflection / work-time. The trip is fun, but also quite busy. You are required to participate and be present during most of the days and often parts of each evening.

The instructors will provide the following camping equipment (and more):

- A complete camp kitchen. This includes coolers, cooking, lighting, cleaning gear, and water jugs. Also a Dutch Oven!
- Small portable camp chairs for everyone for campfires and lectures.
- A goal zero portable battery for charging devices at camp.
- Two duffel bags (students are required to use) for each student to pack their personal and camping belongings. This makes packing and unpacking the vehicles much easier.
- A camp stereo and projection system
- First Aid Kit
- Shade / Rain Camp Structure

Please feel free to contact the instructors with any questions or concerns!

Costs

Some travel and trip costs are covered by the class’s tuition. These include speaker fees, various admittance fees, and car rental & gas. Day to day food, lodging costs, and personal supplies/equipment are not covered by the class.

Expected student costs outside of food and other personal sundries are the following:

- **Motel in Salt Lake City: ~$99-150 + additional fees** (could be shared with another student)
- **Daily food and water for a 10 day trip: Variable** (we will visit grocery stories and carry a camp kitchen). In some locations, optional dining (restaurant, cafe, etc.) will be offered.
- **Camping equipment: Minimum $245 + plus tax** (if you don’t have your own or cannot borrow any) Tent could be shared with another student. All camping and personal gear must fit within the two provided duffels. If this cost challenges your participation, please contact the instructors and they will try to work something out.

  - Basic Tent @REI: $90
Final Review
Final review will be in person and attendance is mandatory.

Class & Travel Itinerary (subject to change):

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Sites (Lead Instructor)</th>
<th>Lodging Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro</td>
<td>5/23</td>
<td>Online - Zoom</td>
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<tr>
<td>Prep</td>
<td>5/26</td>
<td>USC Campus, Lecture &amp; Field Workshop</td>
<td>N/A</td>
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<tr>
<td>1</td>
<td>6/1</td>
<td>Hoover Dam, Valley of Fire, Double Negative</td>
<td>Camp near Double Negative</td>
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<tr>
<td>2</td>
<td>6/2</td>
<td>Capitol Reef, Green River</td>
<td>Camp in Green River</td>
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<tr>
<td>3</td>
<td>6/3</td>
<td>Epicenter, Powell Museum, Goblin Valley</td>
<td>Camp at Goblin Valley</td>
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<tr>
<td>4</td>
<td>6/4</td>
<td>Bingham Pit, Great Salt Lake State Park</td>
<td>Motel near Salt Lake City</td>
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<tr>
<td>5</td>
<td>6/5</td>
<td>ATK Rockets, Golden Spike, Spiral Jetty</td>
<td>Camp near Spiral Jetty</td>
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<tr>
<td>6</td>
<td>6/6</td>
<td>Sun Tunnels, CLUI Wendover</td>
<td>Camp/Residence at CLUI Wendover</td>
</tr>
<tr>
<td>7</td>
<td>6/7</td>
<td>Wendover (tour area, work on projects)</td>
<td>Camp/Residence at CLUI Wendover</td>
</tr>
<tr>
<td>8</td>
<td>6/8</td>
<td>Wendover (work on projects)</td>
<td>Camp/Residence at CLUI Wendover</td>
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<td>9</td>
<td>6/9</td>
<td>Tonopah Historic Mining Park, Alabama Hills</td>
<td>Camp at Alabama Hills</td>
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<td>10</td>
<td>6/10</td>
<td>Owens Lake, CLUI Swansea</td>
<td>N/A</td>
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<td>Post 1</td>
<td>6/15</td>
<td>USC Campus</td>
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<tr>
<td>Post 2</td>
<td>6/17</td>
<td>USC Campus (Final Review)</td>
<td>N/A</td>
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METHODOLOGIES

1. **Field Exercises and Guided Itineraries**
   The class will participate in and conduct self-guided tours, field exercises, and site itineraries.

2. **Lectures**
   The instructors and guests will present lectures.

3. **Readings**
   Readings selected from the bibliography will be assigned and students will have to lead discussion for at least one text.

4. **Class Discussion**
   Class discussions will be conducted regularly.

5. **Logbook**
   Students will be required to keep a logbook.
6. **Impression Media Sharing**  
Students will collectively share their impressions internally and on a group social media account.

7. **Films**  
Films will be shared throughout the class, time allowing.

8. **Workshop**  
An outside guest will conduct a workshop.

**GENERAL ASSIGNMENTS**

**Required Readings & Discussion**
All students are expected to read and discuss all required readings. Each student will be assigned texts that they are responsible for summarizing and discussing.

**Logbook**
Students will be required to keep a logbook with a minimum of one entry per day of on-site engagements.

**Audio Introductions & Draft Frame Proposal**
Each student will prepare and present an audio introduction to a site we will visit. They will accompany this with suggestions for site engagements. Following the visit they will make a draft proposal for a framing of the site and present this to the class (on the trip).

**Frame Final Assignment**
Building on the last assignment, each student will develop a “frame” to facilitate an interpretative experience, for the current owner/caretaker. This intervention will be informed by on and off-site research into the site, its current conditions, and the client’s needs.

All projects must include the following:
- A final “frame” object, drawing(s), written work, and/or itinerary.
- A nuanced (and appropriate) reading of the landscape subject, represented in various formats.
- A brief text (250-500 words) summarizing approach and intended outcome.

The final assignment will be presented to the class in a final review and may be exhibited at a later time.

**GRADING**
Final grade evaluations for this class will be based on the following breakdown:
- Active participation in class, 10%
- Reading Discussion Leader & Reading Participation, 10%
- Audio Introductions & Draft Frame Proposal, 20%
- Logbook, 20%
- Frame final assignment, 40%

**REQUIRED READINGS (subject to change)**


Jenny Odell, *How to Do Nothing*, 2019, x-xxiii (Introduction), 3-29 (Chapter 1), 155-185 (Chapter 6).


**SUGGESTED READINGS**


The Center for Land Use Interpretation, *Overlook*, 2006.


May Theilgaard Watts, *Reading the Landscape of America*, 1975.


**OTHER INFORMATION**

**Academic Conduct**

Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Section 11, *Behavior Violating University Standards* [https://scampus.usc.edu/1100-behavior-violating-university-standards-and-appropriate-sanctions](https://scampus.usc.edu/1100-behavior-violating-university-standards-and-appropriate-sanctions). Other forms of academic dishonesty are equally unacceptable. See additional information in SCampus and university policies on scientific misconduct, [http://policy.usc.edu/scientific-misconduct](http://policy.usc.edu/scientific-misconduct).

Discrimination, sexual assault, and harassment are not tolerated by the university. You are encouraged to report any incidents to the Office of Equity and Diversity [http://equity.usc.edu](http://equity.usc.edu) or to the Department of Public Safety [http://adminopsnet.usc.edu/department/department-public-safety](http://adminopsnet.usc.edu/department/department-public-safety). This is important for the safety of the whole USC community. Another member of the university community – such as a friend, classmate, advisor, or faculty member – can help initiate the report, or can initiate the report on behalf of another person. *The Center for Women and Men* [http://www.usc.edu/student-affairs/cwm/](http://www.usc.edu/student-affairs/cwm/) provides 24/7 confidential support, and the sexual assault resource center [webpage](http://sarc.usc.edu) describes reporting options and other resources.

**Support Systems**

A number of USC’s schools provide support for students who need help with scholarly writing. Check with your advisor or program staff to find out more. Students whose primary language is not English should check with the American Language Institute [http://dornsife.usc.edu/ali](http://dornsife.usc.edu/ali), which sponsors courses and workshops specifically for international graduate students. *The Office of Disability Services and Programs* [http://sait.usc.edu/academicsupport/centerprograms/dsp/home_index.html](http://sait.usc.edu/academicsupport/centerprograms/dsp/home_index.html) provides certification for students with disabilities and helps arrange the relevant accommodations. If an officially declared emergency makes travel to campus infeasible, *USC Emergency Information* [http://emergency.usc.edu](http://emergency.usc.edu) will provide safety and
other updates, including ways in which instruction will be continued by means of blackboard, teleconferencing, and other technology.