



SPRING 2018

**EXPLORATION SEMINAR
(INT 94PN)**

***Thinking Spatially
in the Arts and Sciences***

Wednesdays

April 2–June 8, 2018

3:00–3:50 p.m.

3512 Phelps Hall

Enrollment Code 59352

- **Explore** spatial reasoning for problem solving (sciences), creative expression (arts), and interpretation (humanities)
- **Learn** how statistics, graphs, maps, and virtual reality aid learning, analysis, data visualization, discovery/solutions to socio-environmental problems, and space/place interpretation
- **Arts, humanities, social and natural sciences, and engineering faculty illustrate** spatial tools to integrate knowledge across disciplines

- April 4 **Werner Kuhn**, Professor, Department of Geography and Director, Center for Spatial Studies
Why does Spatial Thinking Matter?
- April 11 **Volker Welter**, Professor, History of Art & Architecture
Learning to Dwell in Space
- April 18 **Susan Cassels**, Professor, Department of Geography
Migration and the Transmission of Infectious Diseases
- April 25 **Mary Hegarty** and **Daniel Montello**, Depts. of Psychological & Brain Sciences and Geography
Sense-of-Direction: Are You a Space Wizard or Just Lost in Space? I
- May 2 **Kate McDonald**, Department of History
Spatial Humanities
- May 9 **Mary Hegarty** and **Daniel Montello**, Depts. of Psychological & Brain Sciences and Geography
Sense-of-Direction: Are You a Space Wizard or Just Lost in Space? II
- May 16 **Volker Welter**, Professor, History of Art & Architecture
FL Wright's Broadacre City vs. Boutwell/Mitchel's Continuous City for 1 Billion Inhabitants
- May 23 **Kim Yasuda**, Professor, Department of Art Studio
The Price of a Good Time
- May 30 **Kelly Caylor**, Professor, Earth Research Institute
TBA
- June 6 **Krzysztof Janowicz**, Professor, Department of Geography
Places and Signatures

Note: Professor Kuhn is the professor of record for INT 94PN