



# Università di Cagliari

Dipartimento di Ingegneria Civile Ambientale e Architettura (DICAAR)

*Visiting Scientists Program 2015*

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Research program:

*Application of the Geodesign framework*

*to Landscape Planning and Strategic Environmental Assessment*

- **Lectio Magistralis Prof. Carl Steinitz: A framework for Geodesign (tbc)**
- **Tuesday, 3 May 2016** H 17-19 Aula Magna Facoltà di Ingegneria e Architettura, via Marengo
- Registration [go to form](#)
  
- **Geodesign Workshop on Future Scenarios for the Cagliari Metro Area:**
- **Monday, 9 – Tuesday 10 – Wednesday 11**, Polo Architettura Via Corte d’Appello (h 09:00-19:00 tbc)
- Please apply by 24 April 2016 (The number of seats is limited, hurry up!) [go to form](#)

The workshop, chaired by Carl Steinitz, consists of a 3 days intensive planning studio within which a transdisciplinary team of selected scholars, students and local stakeholders from the public and the private sectors will be involved in a Geodesign study in order to develop collaborative sustainable future scenarios for the Cagliari metro area.

(more information to come soon on <http://people.unica.it/campagna/2016/04/19/cagliari-geodesign-workshop-2016-prof-carl-steinitz/>)



**Carl Steinitz** is the Alexander and Victoria Wiley Professor of Landscape Architecture and Planning, Emeritus, at the Graduate School of Design, Harvard University. In 1967, Steinitz received his PhD degree in City and Regional Planning, with a major in urban design, from the Massachusetts Institute of Technology (MIT). He also holds the Master of Architecture degree from MIT and a Bachelor of Architecture degree from Cornell University. In 1966 he began his affiliation with the Harvard Graduate School of Design as a research associate in the Laboratory for Computer Graphics and Spatial Analysis. He has been Professor of Landscape Architecture and Planning at the Graduate School of Design since 1973.

**Professor Steinitz** has devoted much of his academic and professional career to improving methods to analyze large land areas and make design decisions about conservation and development. His applied research and teaching focus on highly valued landscapes that are undergoing substantial pressures for change. Professor Steinitz has directed studies in as wide ranging locales as the Gunnison region of Colorado; the Monadnock region of New Hampshire; the Snyderville Basin, Utah; Monroe County, Pennsylvania; the region of Camp Pendleton, California; the Gartenreich Worlitz in Germany; Muskau in Germany and Poland; the West Lake in Hangzhou, China; the Upper San Pedro River Basin in Sonora, Mexico and Arizona; Coiba National Park in Panama; the regions of La Paz and Loreto in Baja California Sur, Mexico; Cagliari, Italy; the Tajo River and Henares River corridors in Spain; and the regions of Castilla La Mancha and Valencia in Spain.

**Professor Steinitz** has lectured and given workshops at more than 150 universities. He has served as the Academic Adviser to the European Union funded LE:NOTRE program to rationalize landscape education in Europe. In 1984, the Council of Educators in Landscape Architecture (CELA) presented Professor Steinitz with the Outstanding Educator Award for his “extraordinary contribution to environmental design education” and for his “pioneering exploration in the use of computer technology in landscape planning, especially in the areas of resource management and visual impact assessment.” In 1996 he received the annual “Outstanding Practitioner Award” from the International Society of Landscape Ecology (USA) and in 2002, he was honored as one of Harvard University’s outstanding teachers.

**Professor Steinitz** has received several honorary degrees and he is the 2015 recipient of the ASLA Carpenter Teaching Medal. He is currently Honorary Visiting Professor at the Centre for Advanced Spatial Analysis at University College London, and at Sheffield University. He is principal author of *Alternative Futures for Changing Landscapes* (Island Press 2003) and author of *A Framework for Geodesign*, (Esri Press, 2012).

