

**ECO-CAMPUS WORK PROGRAMME**  
**(updating 18/12/2011)**

**Saturday, May 12 - 2012:**

Arrival of participants. Accommodation at the mining village of Rosas

**10:00 - 19:00:** Welcome to participants

**19:00 - 20:30:** Welcome drink

**20:30 - 21:00:** Staff presentation

**21:00 - 23:00:** Dinner

**23:00:** Dancing evening

**Sunday, May 13 - 2012:**

**09.00 - 18.00:** Tour of the mining areas of Sulcis - Campo Pisano - Monteponi Anglosarda Gallery, San Giovanni Mine: Cave of Santa Barbara, lunch at "1903 Restaurant" Nebida – Lamarmora Washing Plant - Henry Gallery

**19:00 - 21:00:** Free Time

**21:00 - 22:30:** Typical Sardinian dinner

**22:30:** Fellowship Event at Rosas Mine Sardinian Evening (Sardinian music and dancing)

**Monday, May 14 - 2012:**

**09.00 - 10.00:** Formation of thematic working groups

**10.00 - 18.00:** Presentation of the theme of work. First survey in the field (packed lunch)

**19:00 - 20:30:** Groups formation and organization of a stage performance

**20:30 - 22:00:** BBQ

**22:00:** Live Theatre (improvisational theatre)

**Tuesday, May 15 - 2012:**

**09.00 - 13.00:** Field survey

**13.00 - 14.30:** Lunch and free time

**14.30 - 19.00:** Workshops with tutors

**19:00 - 20:30:** Cooking Competition

**20:30 - 22:00:** Dinner

**22:00:** International Party

## Wednesday, May 16 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 10.00: Short history of Naturalistic Engineering

10.00 - 11.30: Relationship between Landscape Ecology and Naturalistic Engineering

11.30 - 13.00: The Naturalistic Engineering projects in the Italian and European regulatory environment

#### Learning Unit: Landscape Architecture

09.00 - 11.00: The European Landscape Convention

11.00 - 13.00: The value of the landscape

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: Industrial Archaeology between history and progress

11.00 - 13.00: Development of the industrial processes:  
from the Industrial Revolution to the Modern Industry

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18.30 - 20.00: Free Time

20.00 - 23.00: Dinner at the **ROTARY CLUB CARBONIA**

## Thursday May 17 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 11.00: Basic methodology for the design of Naturalistic Engineering techniques

11.00 - 13.00: The materials

#### Learning Unit: Landscape Architecture

09.00 - 11.00: Places of production (industrial landscape, ecological defragmentation, aesthetics of the workplace)

11.00 - 13.00: Perception of the landscape

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: The proto-industry and the neo-industry;

11.00 - 13.00: The analysis of the Industrial cultural heritage;

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18.30 - 20.30: Lesson on Typical Sardinian cookery

20.30 - 22.00: Dinner

22.00: Fellowship events: cine-forum with Sardinian subtitled film screening

## Friday, May 18 - 2012:

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 13.00: Bioclimatics and natural climatization of buildings

#### Learning Unit: Landscape Architecture

09.00 - 11.00: Sustainability and landscape;

11.00 - 13.00: Alterations of the landscape

#### Learning Unit: Cultural Heritage - Industrial Archaeology

9.00 - 13.00: Protection and enhancement of cultural heritage;

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18:00 - 20:00: Free Time

20:00 - 22:00: Dinner at the **ROTARY CLUB IGLESIAS**

## Saturday, May 19 - 2012:

9.00 - 13.00: Meeting with Local Authorities

13.00 - 15.00: Lunch

15:00: Departure for Cagliari

16:30: Arrival in Cagliari

16:30 - 18:00: City Tour Cagliari

18:00 - 19:30: Trekking Sella del Diavolo

20:00 - 22:00: Barbecue Belvedere (Viale Europa)

22:00: Dancing Evening

## Sunday, May 20 - 2012:

09:30: Departure to Montevecchio

11:00: Arrival in Montevecchio

11:00 - 13:00: Visit to the Montevecchio Mine

13:00 - 13:30: Departure to Piscinas

13:30 - 15:00: Packed Lunches

15:00 - 16:30: Visit to Ingurtosu Mine

17:00: Return to Rosas

18:30: Arrival to Rosas

18:30 - 20:30: Free Time

20:30 - 22:00: Dinner

22:00: Board Game

## Monday May 21 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 11.00: The biotechnical characteristics of the plants used in naturalistic engineering

11.00 - 13.00: Stability of slopes affected by erosion using naturalistic engineering techniques

#### Learning Unit: Landscape Architecture

09.00 - 11.00: Taxonomic and qualitative classification of the landscape

11.00 - 13.00: Environmental impacts on the landscape (Environmental impact studies, Strategic Environmental Evaluation, minimization and compensation)

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: The industrial environment in Sulcis Iglesiente in the early 900: the mineral resources;

11.00 - 13.00: Analysis of the classification forms for the cultural heritage

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18:30 - 20:00: Trip to Cagliari

20:00 - 22:00: Dinner organized by AEGEE at San Michele Castle in Cagliari

22:00: Classic Music Concert at San Michele Castle

## Tuesday, May 22 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 11.00: Anti-erosion techniques

11.00 - 13.00: Slope stabilization techniques

#### Learning Unit: Landscape Architecture

09.00 - 11.00: Land and planning (planning, managing the change at the scale of the territory and of the city)

11.00 - 13.00: Techniques: high tech vivarium, vertical green, green roofs.

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: Techniques and methods of restoration and recovery of industrial heritage

11.00 - 13.00: Marketing and organization of cultural institutions

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18:30 - 20:00: Free Time

20:00 - 22:00: Dinner in Carbonia (Dino's sandwiches)

## Wednesday May 23 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 11.00: Naturalistic Engineering techniques commonly used in mining areas

11.00 - 13.00: Naturalistic Engineering techniques commonly used in the protection of watercourses

#### Learning Unit: Landscape Architecture

09.00 - 11.00: Landscape and tourism in the third millennium:  
the multifunctionality of the landscape, from environmental quality  
to tourism systems development as an opportunity for the future

11.00 - 13.00: Landscape of water, water in the landscape: the ecological, recreational and aesthetic  
role of rivers, lakes, wetlands and expansion boxes, etc..  
play or can play at the urban and regional scale

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: Museums, archives and networks in the policy for the industrial heritage: basic issues

11.00 - 13.00: Producing an exhibition: analysis of the exhibition environment and exhibition planning

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18.30 - 20.00: Free Time

20.00 - 22.00: Take away Pizza

22.00: Fellowship events: Cine-forum

## Thursday, May 24 - 2012

### Thematic Seminars

#### Learning Unit: Naturalistic Engineering

09.00 - 11.00: Review of techniques: the relationship between landscape  
ecology and environmental engineering

11.00 - 13.00: Theoretical scientific insights

#### Learning Unit: Landscape Architecture

09.00 - 11.00: The good practice of Landscape Design.  
Criteria and guidelines for the protection of the landscape

11.00 - 13.00: Drosscape, or the conversion of degradation into opportunities:  
the landscapes of the future projects in the recovery of quarries, landfills, abandoned areas

#### Learning Unit: Cultural Heritage - Industrial Archaeology

09.00 - 11.00: Medley of the most relevant experiences and achievements  
in the recovery of industrial archaeological heritage

11.00 - 13.00: The exploitation of industrial heritage and landscape through forms of art:  
conservation, re-construction of memory, re-vitalization

### AFTERNOON - Thematic workshops

13.00 - 14.30: Lunch + Free time

14.30 - 18.30: Workshops with tutors

### EVENING – Rest and re-creation

18.30 - 20.00: Free Time

20.00 - 22.30: Dinner at the **ROTARY CLUB CAGLIARI**

22.30 - 23.30: Return to Rosas Mine

**Friday, May 25 - 2012:**

**09.00 - 13.00:** Meeting of the three teaching units and coordination of the themes developed

**11.00 - 13.00:** Intervention of an EU official: Community Programs and industrial heritage

**AFTERNOON - Thematic workshops**

**13.00 - 14.30:** Lunch + Free time

**14.30 - 18.30:** Workshops with tutors

**EVENING – Rest and re-creation**

**18.30 - 20:00:** Free Time

**20:00 - 22:00:** Dinner

**22:00:** Free Night

**Saturday, May 26 - 2012:**

**9.00 - 13.00:** Meeting of the three teaching units and coordination of the themes developed

**13.00:** Lunch

**14.00 - 15.00:** Afternoon break

**15.00 - 19.00:** Public Presentation of the themes developed

**19.00 - 20.00:** Free time

**20.00 - 22.00:** Gala Dinner and Farewell Party

**Sunday, May 27 - 2012:**

Departure of participants