

## **Area B. Traditional techniques and district rehabilitation.**

Sesion 1B

### **Sustainable Rehabilitation at Urban Scale**

Moderador: Luis de Braganca  
Wendsday 28th April 15.00h - 16.30h  
Room: 2A

#### **Reconsidering the Meaning of Home in the Rehabilitation: Toward a Sustainable Historical Town**

*Shaden S. Qasem Awad*

#### **The role of local community in rehabilitation of districts**

*Nouha Mustaf, Aisha Darwish*

#### **Priorization of the Intervention on real estate stock through SIG and EMC Techniques**

*Paula García Vaquero*

#### **The Experience of Housing Rehabilitation under Environmental Parameters in Spain. State of the Art**

*Xavier Prat*

#### **Iberian Villages and Regional Design**

*Maria Rosália Guerreiro*

Sesion 2B

### **The Mediterranean City as Environmental Asset**

Moderador: Catherine Charlot-Valdieu  
Thrusday 29th April 10.30h - 11.55h  
Room: 2A

#### **Mediterranean Districts and Urban Symbiosis**

*Marie Durand*

#### **Constructive Biodiversity and Bioclimatic Patrimony**

*Pablo Farfán Manzanares*

#### **CASE OF DE-CODING TRADITIONAL ARCHITECTURE OF OASIS- CITY SOUTH OF TUNISIA. Methodology for a Code of Practice**

*Corrado Trombetta*

#### **Water, Patrimony and Territory: A Sustainable Model for the Revitalization and Rehabilitation of Districts**

*Elena Albareda Fernández*

#### **THE ART OF MEDIEVAL SUSTAINABLE URBAN DESIGN: THE CASE OF TOLEDO**

*Serge Salat, Daphné Vialan*

Sesion 3B

### **Traditional Materials and Techniques**

Moderador: Luis de Braganca  
Thrusday 29th April 15.00h - 16.30h  
Room: 2A

**Building with lime - exchange of experiences from academic producers on the field**

*Marc Swolfs*

**Energetic sustainability of historical town centers**

*Elisa Vita Caivano*

**Sustainable interventions: Rehabilitation and strengthening of old timber structures with traditional materials**

*Tiago Ilharco*

**Hypothesis of decodification and attualizzation di the clay finishing solution in the experimental architecture. The case-study of the residences in bench of the kassena compound in Burkina Faso**

*Alessandra Focà*

**Sustainable Construction as Approach for Housing Affordability in Rural Areas in Developing Countries**

*Ayman Afify*

Sesion 4B

### **Tehnological Innovation in Sustainable Rehabilitation**

Moderador: Catherine Charlot-Valdieu  
Friday 30th April 10.30h - 11.55h  
Room: 2A

**Green Technologies as Instruments for Architectural Rehabilitation**

*Javier Neila González*

**Fitopurifying Flat Roofs. A Water Management Proposal**

*Javier Neila González*

**Italy, Sustainable renewal for public housing**

*Francesca Turri, Roberta Perneti*

**Rehabilitación de viviendas en el medio rural, un caso práctico**

*Jordi Bolea*

**Tradition and innovation for energy self sufficiency of the mediterranean traditional architecture**

*Marianna Urso*

**Case Study for the Glazing Renove Plan in Housing of the Commuity of Madird**

*Mar Barbero*

Sesion 5B

Chairman: Albert Cuchí

Friday 30th April 12.05h - 13.30h

Sala: 2A

**Urbanism in the Era of Crisis**

*Carlos Hernández Pezzi*

**LIMA - Low Impact Mediterranean Architecture.**

*Christoph Peters, SaAS*

**La rehabilitación eco-energética: clave de sostenibilidad urbana para una economía sostenible**

*Luis M. Jiménez Herrero, Alexandra Delgado Jiménez (OSE)*

**Propuesta para un Plan de Rehabilitación de Edificios con Criterios de Eficiencia Energética**

*Carlos Martínez Camarero CCOO*

**Ecological Rehabilitation or Renovation of the City? Opportunities and Necessities in Times of Crisis**

*Carlos Expósito Mora*