

Local Organizing Committee

Grupo LabIC.UGR,
E.T.S.I.C.C.P., University of Granada

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Scientific Committee

G. Airey (University of Nottingham, UK), D. Lo Presti (University of Nottingham, UK), M.C. Rubio-Gámez (University of Granada, SP), F. Moreno-Navarro (University of Granada, SP), G. Martínez-Montes (University of Granada, SP), E. Chailleux (IFSTTAR, FR), C. McNally (University College of Dublin, IE), V.Carrera (Repsol, SP), P.Partal (University of Huelva, SP), A.Ramírez (Sacyr, SP), G. Di Mino (University of Palermo, IT), B. Hakim (Aecom, UK), C. Bowe (IrishRail, IE).

PARTNERS

Local Partners



SUP&R ITN Partners



SPONSORS



LOCATION

E.T.S. de Ingenieros de Caminos, Canales y Puertos
Universidad de Granada
C/Severo Ochoa s/n. 18071 Granada (Spain)

REGISTRATION

SUP&R ITN GRANADA Winter School REGISTRATION

The SUP&R ITN GRANADA Winter School will run from 9.00 am on Monday 8th February to Friday 12th 17.00 pm.

Registration- SUP&R ITN PARTNERS

ESRs & ERs will receive an email invitation; only the social programme activities need to be booked (at info@grxworkshop.com)

Registration- EXTERNAL PARTICIPANT

External Participants Fee: 175 €
To register, ask for the external participant registration form which offers a discount for The Hotel Granada Center, info@grxworkshop.com

SUP&R ITN Management Meetings

will take place on Tuesday 9th of February
Attendance only for WP leaders and WP deputy leaders; those representative of Full Partners covering the role of Principal Investigator and main local supervisors; those representative of Full and Associate partners covering the role of main local supervisors during secondments.

SOCIAL PROGRAMME ACTIVITIES REGISTRATION

Social Programme Activities are only offered to SUP&R ITN Members.

All activities need to be booked by sending an email to info@grxworkshop.com
External participants interested in taking part in a specific activity should contact info@grxworkshop.com

For any further info please contact us (info@grxworkshop.com ; mcrubio@ugr.es).
Social programme activities need to be booked at info@grxworkshop.com



February 8-12, 2016
GRANADA- SPAIN

From Research on Sustainable
Pavement & Railway to its
implementation in practical
engineering projects



Training Course
SUP&R ITN GRANADA
Winter School

Grupo LabIC.UGR,
E.T.S.I.C.C.P., University of Granada
E.T.S. de Ingenieros de Caminos, Canales y Puertos
Universidad de Granada

MONDAY 8th	TUESDAY 9th	WEDNESDAY 10th	THURSDAY 11th	FRIDAY 12 th
SCIENTIFIC TRAINING PROGRAMME				
SCIENTIFIC TRAINING			FELLOWS' DEVELOPMENT	OUTREACH & INDUSTRY DAY
09:00-09:30	09:00-11:00	09:00-10:00	09:00-09:50	09:00-09:15
Opening	Projects evolution presented by ESRs & ERs	Drainage solutions	Risk Assessment in R+I Practical Engineering Projects	Opening
09:30-10:00	11:00-11:15	10:00-11:00	10:00-11:00	09:15-11:00
SUP&R ITN GRANADA WS Introduction/Presentation	COFFEE BREAK	Response of geotechnical materials to cyclic loading	Dissemination in R+I Practical Engineering Projects	SUP&R Projects presentations by ESRs
10:00-10:45	11:30-13:30	11:00-11:15	11:00-11:15	11:00-11:15
An approach to the study of materials exposed to cyclic loading	The study of materials exposed to cyclic loading (II)	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
10:45-11:00	13:30 - 15:00	11:15-13:00	11:15-12:15	11:15-11:45
COFFEE BREAK	LUNCH	Sustainable materials, techniques and procedures in practical engineering projects (I)	Skilled Professionals and Organizational Success: where are you?	R+I PTC&ASEFMA Experience/Practical Engineering Projects
11:00-13:30	15:00-16:30	13:00 - 15:00	12:15-13:15	11:45-12:15
The study of materials exposed to cyclic loading (II)	The study of asphalt materials through non-destructive tests (I)	LUNCH	Funding Opportunities to Develop your Professional Career in R+I	R+I Spanish Railway Authorities Experience/ Practical Engineering Projects
13:30 - 15:00	16:30-19:00	15:00-17:30	13:15 - 15:00	12:15-12:45
LUNCH	The study of asphalt materials through non-destructive tests (II)	Sustainable materials, techniques and procedures in practical engineering projects (II)	LUNCH	R+I Spanish Road Authorities Experience/Practical Engineering Projects
			15:00-16:30	12:45-13:15
			WORKSHOP SUP&R ITN journals/scientific papers	End of Life tyres for the development of sustainable infrastructures SIGNUS
			16:30-18:30	13:15-13:30
			WORKSHOP Working a R+I Proposal Draft	Closing
			18:30-19:00	
			MATERIALES DE CONSTRUCCIÓN Special Issue	
SOCIAL PROGRAMME				
ALHAMBRA GUIDED VISIT	FLAMENCO NIGHT	CITY CENTER TOUR	TAPAS EXPERIENCE	CLOSING LUNCH
16:00	19:45	19:00	20:15	
From Hotel Granada Center	From Hotel Granada Center	From Hotel Granada Center	From Hotel Granada Center	
20:30 h				
WELCOME DINNER				



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LECTURERS

Part 1. The study of materials exposed to cyclic loading

M^a Carmen Rubio-Gámez
LabIC.UGR- University of Granada
Fernando Moreno-Navarro
LabIC.UGR- University of Granada
Miguel Sol-Sánchez
LabIC.UGR- University of Granada
Andrew Dawson
Faculty of Engineering- University of Nottingham

Part 2. The study of asphalt materials through non-destructive tests

Rafael Muñoz Beltrán
Structural Mechanics Department- University of Granada
Manuel Chia Chio-Ruano
Faculty of Engineering- University of Nottingham
Juan Chia Chio-Ruano
Faculty of Engineering- University of Nottingham

Part 3. Sustainable materials, techniques, and procedures in practical engineering projects

Serji Amirkhanian
University of Alabama
Fernando Delgado-Ramos
Structural Mechanics Department- University of Granada

Part 4. Fellows' development

Germán Martínez-Montes
LabIC.UGR- University of Granada
Rafael Muñoz Beltrán
Structural Mechanics Department- University of Granada
Daniel Torres-Salinas
Vicerrectorado de Investigación y Transferencia - University of Granada
M^a José Martín Bautista
DECSAI- University of Granada

Part 5. Industry day

Juan José Potti
ASEFMA
PTC (Plataforma Tecnológica Española de la Carretera)
José Conrado
ADIF
Javier Sierra Carrillo de Albornoz
Consejería de Fomento y Vivienda. Junta de Andalucía
José M^a Bermejo
SIGNUS

