



THE UNIVERSITY OF IOANNINA

International Relations Office

SUMMER SCHOOL

Organized within the UniAdrion Universities' Network Activities

**Transport and Sustainable Economic Development
Road Transport and Road Safety**

Ammoudia-Preveza, 13-25th of July 2003

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Organized within the UniAdrion Universities' Network Activities

by

The University of Ioannina (Pro-Rector Dimitris Glaros)

with the cooperation of Ionio University (Prof. Papagiannakis)

and the Scientific Coordinators of the UniAdrion Working Groups (Prof. Christos Stremmenos and Dr. Lara Tassan Zanin)

on:

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Development**
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Background. The Adriatic-Ionian Basin.

At the Conference on Development and Security in the Adriatic –Ionian Basin (Ancona, 19-20 May 2000), the Ministers of Foreign Affairs of Albania, Bosnia-Herzegovina, Croatia, Greece, Italy and Slovenia, at the presence of the President of the European Commission and with the involvement of representatives of the Republic of Montenegro, have launched the Adriatic –Ionian Initiative as an initiative for dialogue and cooperation in the Adriatic-Ionina regions. The final document of the Conference was announced as the “Ancona Declaration” and it was signed by all the Ministers.

Priority areas of this Initiative are: economic, transport and tourism cooperation, sustainable development and protection of the environment, cooperation in the fields of culture, science and education, cooperation in the fight against illegal activities. The Ancona Declaration gives special emphasis on cooperation between universities, academic and training institutions and cultural research centers.

The UniAdrion Network.

During the Ancona Conference a special round table was dedicated to interuniversity cooperation. It was agreed to set up an Adriatic –Ionian University Network as a permanent forum to foster and coordinate common programs and initiatives. Rectors of the Universities of Bologna (I), Ancona (I), Trieste (I), Ioannina (GR), Patras (GR), Sarajevo (BiH), Mostar (BiH), Split (HR), Maribor (SLO), Koper (SLO), Tirana (AL), Belgrade (FRY), Podgorica (FRY), Belgrade University of Arts (FRY), Alternative Academic Educational Network (FRY), Zagreb Institute of International Relations (HR) and representatives of respective governments *have decided to establish*, on the initiatives of the Universities of Bologna and Ancona the Virtual University of the Adriatic-Ionian Region named UNIADRION (<http://www.uniadrion.unibo.it>).

UniAdrion is situated in Ravenna and has its own telematic network and governing bodies, and carries on common research and training projects aiming to promote regional dialogue and cooperation for sustainable development, stability and integration in view of the EU enlargement. UNIADRION activities cover six main areas: i) Structure and Organization of the Network, ii) Protection, Cataloguing and Promotion of Cultural Heritage, iii) Environment and Sustainable Development, iv) Cultural Tourism and Development, v) Economy, Communication, Ports and Economic Relations, vi) Technical Aspects and Standards of the UNIADRION Network. As a result, within this framework of activities, this Summer School was decided to be organized, which is of high significance for all the countries of the Adriatic-Ionian Basin.

Information about the Summer School

Organizing Committee:

C. Massalas:	Rector of the University of Ioannina, GR
G. Grammatikakis:	President of the Ionian University, GR
D. Glaros:	Vice-President of the Board of Directors, UniAdrion Network, GR
P. Pupillo:	Pro-Rector, University of Bologna, IT
C. Stremmenos:	Professor, Scientific coordinator of the UniAdrion Working Groups, IT
G. Leontaris:	Professor of Physics, University of Ioannina, GR
D. Fotiadis:	Assoc. Prof. of Computer Science, University of Ioannina, GR

Scientific Committee:

G. Giannopoulos:	Prof. Dept. of Civil Engineering, Aristotle University of Thessaloniki, GR.
J. Paravantis:	Ph.D. Dept. of Technology Education, University of Piraeus, GR
L. T. Zanin:	Ph.D. CEI Transport Unit, IT.

Secretariat of the Course:

- Dr. Francesca Regoli, Dr. Dominika Stojanoska: Executive Secretariat of the UniAdrion, Ravenna, Tel. +39-0544-484778/80, fax: +39-0544-484781, e-mail: fregoli@ambra.unibo.it, dstojanoska@ambra.unibo.it
- Millie Tsoumani, International Relations Office, University of Ioannina
Tel. +3026510-97443, fax: +3026510-97024, e-mail: mtsumani@cc.uoi.gr

Sponsored by:

- **Ministry of Transport of Greece**
- **Ministry of Education of Greece**
- **University of Ioannina**
- **Ionio University**
- **Municipality of Ioannina**
- **OMEK Uld.**

Location

Hotel “Paradise”, (Ammoudia village, town of Kanalaki, Prefecture of Preveza, see attached map).
Tel. +3026840-41301 Fax 3026840-41634 (see note: how to get there)

Facilities

- computer laboratory (one computer per student), Internet connection
- teaching classroom, power point presentation, slide projector

INSTRUCTORS

Instructor	Institution
Aifantopoulou Georgia	Managing Director, TRUTH Company, Traffic Engineering, GR
Fotiadis Dimitris, Assoc. Prof.	Dept. of Computer Science, University of Ioannina, GR
Frantzeskakis John, Prof.	Dept. of Civil Engineering National Technical University of Athens (NTUA), GR
Bajrambasic Iztet	Adviser in Ministry of Communication & Transportation BiH
Kouremenos Ath., Assoc. Prof.	Dept of Business Administration, University of Piraeus, GR
Massalas Christos, Prof.	Materials Science & Engineering, Rector of the University of Ioannina, President of the Transportation & Communication Institution, Igoumenitsa, GR
Michalopoulos Andreas, Ph.D.	ERGOSE SA, (Hellenic Train Enterprise) GR
Mizaras Vassilis	TRUTH Company, Traffic Engineering, GR
Nathanail Eftihia, Lecturer	Dept. of Civil Engineering, University of Thessali, GR
Pagge Jenny, Assoc. Prof.	Dept. P.S.E, Mathematics & Statistics, University of Ioannina, GR
Paravantis John, Ph.D.	Dept. of Technology Education & Digital Systems &, University of Piraeus, GR
Sambracos Evangelos, Prof.	Dept. of Maritime, University of Piraeus, GR
Samcovic Andreja, Prof.	Faculty of Transport and Traffic Engineering University of Belgrade, YU
Stremmenos Christos, Prof.	Scientific Coordinator of the Working Groups of the UniAdrion, GR
Tsekouras John, Prof.	Former Rector of the University of Macedonia, Member of the Greek Parliament, GR
Zunarelli Stefano, Prof.	Dean of the Law Faculty, University of Bologna, IT
Kesic Bianca, Prof.	
Zanin Tassan Lara, Dr.	Transport Unit, IT

PROGRAM

M from 09:00 to 13:00, break: 11:00-11.30, (A) from 18:00 to 20:30.

DATE	SESSION	TOPIC	INSTRUCTOR
Sunday, 13/7		Arrival of Participants Student induction Opening Dinner	
Monday, 14/7	M	Opening session Opening Speech	UniAdrion Board Rectors of the UniAdrion Minister of Transport, Mr. Chr. Verelis /or as his representative Member of the Greek Parliament, Prof. J. Tsekouras
	A	The UniAdrion experience. Introduction of the Summer School	Glaros-Stremmenos Zanin
Tuesday, 15/7	M	Introduction to Transportation Systems	Nathanail

DATE	SESSION	TOPIC	INSTRUCTOR
Tuesday, 15/7	A	Transport Policy in the EE and Regulatory Issues in Transportation/ Transportation Systems Planning and Management	Aifantopoulou
Wednesday, 16/7	M	Law Regulations & Transportation Project Cycle Management	Zunarelli <i>to be confirmed</i> Bajrambasic
	A	How to reach feasibility and sustainability transport project	Bajrambasic
Thursday, 17/7	M	Travel Demand Forecasting	Sambracos
	A	Social and External Costs in transportation system	Sambracos Sambracos
Friday, 18/7	M	Market Research and Data Analysis Issues in Transportation	Kouremenos
	A	Experience from Project Managing Large Transportation Infrastructure Works	Michalopoulos
Saturday 19/7	–	Excursion -Visits	
Sunday 20/7	–	Excursion -Visits	
Monday, 21/7	M	Research and Quantitative Methods in Transport – Epirus case study (FINESTRA)	Paravantis
	A	Environmental Impact Assessment Issues in Road Transport	Paravantis
Tuesday, 22/7	M	Maritime Logistics-Part I	Kesic <i>To be confirmed</i>
	A	Maritime Logistics –Part 2	Kesic <i>To be confirmed</i>
Wednesday, 23/7	M	Traffic Safety and Behavioral Driver. Issues in Road Transport	Pagge
	A	Project of Egnatia Motorway Construction Management	OMEK Unltd.
Thursday, 24/7	M	Intelligent Transportation Systems and New Technologies in Road Transport-Communications	Fotiadis Mizaras
	A	Geographical Information Systems: Applications in Road Transport Communications	Samcovic
Friday, 25/7	M	Transportation and the Athens 2004 Olympic Games	Frantzeskakis
	A	Importance of the Adriatic-Ionian Corridor (round table)	Tsekouras-Massalas Frantzeskakis Mizaras
Friday, 25/7		Farewell Dinner	
Saturday, 26/7		Departure	

Student Assessment-Full time attendance

VERY GOOD – GOOD -PASS

based on multiple choice quizzes (50%), in-class projects and activities (50%)

Note: How to Get to Ammoudia –Preveza.

- Ferry boat: all tickets to Igoumenitsa and back will be bought by us at our agency Papadopoulos Travel, Igoumenitsa, tel. +3026650-27377-8, fax: +3026650-27379, e-mail: patravel@otenet.gr using the ANEK maritime line and participants will be informed where to pick up their tickets from Ancona or Terieste.

Ancona-Igoumenitsa-Ancona

(the ANEK ferry leaves everyday from Ancona at 16.30 and arrives to Igoumenitsa at 08.30 the other day, and leaves everyday Igoumenitsa at 23.00 and arrives to Ancona at 13.00 the other day)

Saturday	Saturday
Ancona Departure at 16.30 Arrival to Igoumenitsa at 08.30	Igoumenitsa Departure at 23.00 Arrival to Ancona at 13.00

Terieste-Igoumenitsa

Departure from Terieste	Monday	Tuesday	Wednesday	Friday	Saturday
	19.00	19.00	19.00	13.00	12.00
Arrival to Igoumenitsa	Tuesday	Wednesday	Thursday	Saturday	Sunday
	19.00	20.30	19.00	12.00	14.00

Igoumenitsa-Terieste

Departure from Igoumenitsa	Tuesday	Thursday	Friday	Saturday
	09.00	09.00	08.00	09.00
Arrival to Terieste	Wednesday	Friday	Saturday	Sunday
	07.00	07.00	07.30	07.00

Athens-Aktio (Preveza). Olympic Airways (less than one hour flight)

Monday	Tuesday	Wednesday	Thursday	Saturday	Sunday
06.20	06.20	07.30	12.45	14.45	16.30

Aktio-Athens.

Monday	Tuesday	Wednesday	Thursday	Saturday	Sunday
07.50	07.50	09.00	13.15	16.15	18.00

Thessaloniki –Ioannina. Olympic Airways, only Sunday available.

Thessaloniki	Ioannina	Ioannina	Thessaloniki
10.50	11.50	12.05	13.00

- Bus or car

From Thessaloniki about 5-6 hours trip via Ioannina to Preveza or Igoumenitsa.

In special cases if is arranged, guests can be picked up by our own cars if we know in time their schedule and point of arrival and also

In all the above cases we need the original ticket coupon in order to arrange the financial procedures

Emergency phone numbers: Dimitris Glaros +306946-002203, Millie Tsoumani +306936-848484 (Greece)