

Partners	E CIUDAR 01 I TERAMO 01 DK ARHUS 01 D JENA 01 UK BELFAST 01 A WIEN 01 I URBINO 01 E GIRONA 02 D GIESSEN 01 D TUBINGE 01 CY NICOSIA 01 F BORDEAU 41 TR IZMIR 01 I VITERBO 01 NL ROTTERD 01 I NAPOLI 02 B LOUVAIN 01 RO CONSTAN 02 I ROMA 01 F PARIS 01 I MILAN 03 PL KRAKOW 01 I TRENTO 01 I PARMA 01 F PARIS 002 NL AMSTERDAM 01 P LISBOA 02 TR ISTANBU08 S UPPSALA 01 E BARCELO 01 RO BUCURES 13 NL UTRECHT 01 SK BRATISL 02 I NAPOLI 01 F TOULOUS 01 D HAMBURG 01
LLP Grant (€)	71.950 €
Total budget (€)	71.950 €
Activity duration	01/09/08-21/09/08, 18 w.days
Location	LEGRAINA-SOUNIO

Title	e-Technologies in Renewable Energy Systems (RES): teaching and learning
Reference number	2008-1-GR1-ERA10-00765
New program / renewal? (please underline)	New program Renewal: <u>2nd year</u> 3 rd year
Subject area code	06.0, 06.5, 15.0
	<p><i>General description, main activities, expected results</i> This IP project whose partners will jointly work in the field of RES has the following objectives:</p> <ol style="list-style-type: none"> a. To assess available I.C.T. techniques suitable for teaching and learning of R.E.S. in theory and practice. b. To choose and use the appropriate I.C.T. tools like e-platform, CD-ROM, software, e-Libraries, etc. potential to teaching / learning. c. To develop an e-learning master tool (e.g. a Server to host e-library and e-learning package (s). d. to test those tools during the I.P. <p>This IP is to be delivered on mixed type: conventional & by distance.</p> <p>2. Target Groups The trainees will be graduates & post graduate students, lecturers, and Professionals; unions or employees even who seek updating of skills and knowledge.</p> <p>3. Main Actions 3.1 Assessment of O.D.L. Technologies & specifically I.C.T. tools/e-Technologies. 3.2 Choice of the appropriate I.C.T. tools to supplement the learning process of a main course on R.E.S. (Conventional mixed / or by distance). 3.3 Development of the main I.C.T. tool, which is to be a R.E.S. e-Learning package package. 3.4 To finalise the content of this IP in e-form and upload on an e-platform for further use.</p> <p>4. ICT tools on R.E.S. Technologies and Applications 4.1 Information about R.E.S. key factors/pleyer would wide 4.2 Info on software for R.E.S.-sizing, simulation. 4.3 A set of R.E.S. modules, e.g. on P.V, Solar Thermal, Bio-climatic Design of Buildings, Wind Energy, Biomass etc. to be developed on ICT.</p> <p>5. Selecting, gathering & developing an e-learning set of ICT tools 5.1 Software 5.2 Interactive media 5.3 Q/A 5.4 Data, tables in CDs, etc. 5.5 Case -studies loaded in ICT tools. 5.6 Load the above material in an e-learning site A preliminary type of the product/ output can be browsed in the e-library in the site section of the site: solar-net.teipat.gr Language will be English.</p>
Coordinator	Name of the institution G PATRA04-TEI OF PATRA Address M. Alexandrou 1 Post code 26334, PATRA Phone:0030-2610-369015 Fax number:0030-2610-313770

Partners	B LOUVAIN01 SI LJUBLJA01 DK KOBENHA01 FR LYON01 E ALCAL-H01 BG SOFIA11 F NANCY01 F PARIS011 IRL DUBLIN01 G ATHINE01 I CAGLIARO01 UK LONDON017 RO CLUJNAP03 D SAARBRU01 I PAVIA01 PL POZNAN05 P PORTO26
LLP Grant (€)	40.294 €
Total budget (€)	41.744 €
Activity duration	11/9/2008 (11 w.days)
Location	PATRAS

