



nerereus

network of european regions
using space technologies



WG Education, Training, Communication

Strategy: 1st Draft



NEREUS - General Assembly
March 13rd, Brussels



Main topics



1. Education and Training

To articulate the European educational and training potential oriented to space applications

2. Human Resources and skills for enterprises

To articulate the potential demand of the entities/agents working in this sector.

3. Demand oriented information and training for end users

Information and training about the application of space technologies for potential end-users

=> Cross border issues (1 & 2)

Matching human resources and business needs

Activities



1. Identification of European Programmes and Funds

FP7, CIP, other programmes

2. Networking

Exchange, information and Knowledge dissemination

3. Mapping of Resources

Expertise and Infrastructure

4. Seminars & Educational Activities

Study seminars, conventions, ...

5. Measures and Tools.

To train, to communicate and to exchange, Information in order to match offers and demands

6. Mapping users & needs

1. Education and Training



A. Mapping of resources (Act. 3)

To identify European training and educational resources (university, master, doctoral degrees) related to space sciences and technologies.

B. Additional collaborative educational resources (Act. 2,4,5)

To identify possible joint educative activities oriented to space sciences and technologies.

C. Identification of European Programmes (Act. 1)

European funds oriented to finance educational activities on space sciences and technologies.

2. Human Resources and Skills for enterprises



A. Mapping of resources (Act. 3)

To identify business sector and institutional needs on human resources and skills on space sciences and technologies.

B. Additional educational activities (Act. 2,4,5)

To identify demanded additional training by enterprises.

To design complementary activities according to the detected needs.

C. Identification of European Programmes (Act. 1)

European funds oriented to design educative programmes and to train skilled professionals on space sciences and technologies.

3. Demand oriented information and training for end users



A. Mapping potential end users (Act. 6)

To identify European users (public and private) who could apply space Technologies.

B. Design of training programmes (Act. 2,4,5)

To design and to implement communication, information and training processes, for potential users about the possibilities of the space technologies and their applications.

C. Identification of European Programmes (Act. 1)

European funds oriented to finance communication and dissemination campaigns and training actions.

Cross border issues (1 & 2)




A. Matching the educational and training resources to human resources and skills needs of the space business sector. (Act. 2, 4, 5)

To design a joint training programme (University-Industry) to address the enterprises needs on human resources and skills, to the European educational resources

Main topics Vs. Activities



MAIN TOPICS	1.	2.	3.	CROSS BORDER ISSUES
ACTIVITIES				
1. Identification of European Programmes				
2. Networking				
3. Mapping of Resources				
4. Seminars and Educational Activities				
5. Measures and Tools				
6. Mapping Users & Needs				



Design of policies

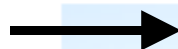


Influencing at European level...

WG Education, Training, Communication is focused in collaborating with the European Union in the design of educational and training activities and policies.

WG

European Policies



Outputs from the working Group should be articulated in order to influence in Regional and European educational policies.