Trans-disciplinary approach towards a sustainable way of life through the Master on Environment, Sustainability and SDGs



PRESENTER:

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The Master trains people on sustainability, with a trans-disciplinary and critical perspective on knowledge/actions intended to solving real problems (Fig. 1). The application of the competencies acquired during the course is implemented through the realization of applied projects in companies, institutions and other social organizations.

METHODS

The design and methodology of implementation projects is developed by a Community of Practice (CP) between academics and institutions (practitioners).

RESULTS

- .Changes on attitudes and values, towards sustainability (88%)(Fig. 2) .The satisfaction of students is high (Table 1)
- .The Master offers employability opportunities (Table 2)
- .Strong partnerships between the University and Social organizations (Fig. 3)

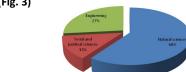


Figure 1. Background of the students: areas of knowledge

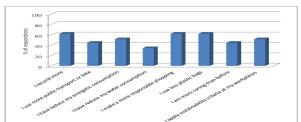


Figure 2. Postgraduates changed habits for a more sustainable life style

Creation of strong partnerships between the University and various private and public organizations: NGOs, enterprises, Town Halls, Regional Government, United Nations system's offices



Figure 3. Strong partnerships between the University and Social organizations

Further information:

http://www.ehu.eus/cdsea/web/index.php/teaching/?lang=en

Table 1. Students'satisfaction

	Yes	Explanations from students that didn't say yes
Do you thing you learned a lot in this postgraduate course?	77%	I had a previous knowledge on many sustainability subjects, and would have liked to get more in depth in some of them
Did you made an internship programme?	90%	-
Do you thing you learned a lot in your internship programme?*	92%	I felt that I worked too much for not being paid
What did you liked most from the course?	The inter and transdisciplinary character, the great variety and quality of teachers from different professional backgrounds and with expertise in diverse sustainability subjects, the opportunity to make professional contacts, the active participation of the group, the internship programmes and the final applied project	

Table 2. Questionnaire answers regarding Employability

	Yes	Further information or description
Are you working at the moment?	73%	55% of them are working in sustainability issues
Have you worked in environmental and sustainability issues since you finished this course?	57%	Diverse examples of types of jobs (Local agenda 21, Environmental education, energy, waste, media)
Did this course served you to find a job?	48,3%	I found directly a job from the internship programme (15%), and I am still working there (75%)

Conclusion: Education for Sustainability needs to be holistic and transformational education addressing learning content and outcomes.

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