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CELISE Mid-Term Meeting

WP3: Transfer of knowledge of the action

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Objectives and tasks

- Assure the correct transfer of knowledge in two different ways:
 - (i) to train and enhance the capabilities of the staff seconded to the host institutions, and
 - (ii) to transfer the knowledge obtained by seconded staff to the rest of the personnel working in the origin institution.
- Design specific educational programmes in Latin-America (Colombia and Ecuador) to increase the integration of the rural and vulnerable communities into forest and agricultural biorefinery options.



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Tasks during the first period

Tasks 3.1 and 3.2

During the secondments done in WP1 and WP2, the following activities have been carried out in order to transfer the knowledge:

- Meetings with researchers of the institutions and other related institutions
- Meetings with representatives of the administration
- Meetings with the Office of European Projects of the UC
- Meetings with SMEs and rural institutions and organizations
- Agreement of cooperation among the institutions of the CELISE project in research and teaching activities
- Collaborations in Final Theses of Degree and Doctoral Theses

Task 3.3. Design of educational programmes (Leading by SGGW). M34 – 41

1 Secondment of 2 PM has been carried out with the following tasks:

- Training courses about inclusive cultural spaces
- Creation of a video to spread CELISE in Schools
- Participation in the internship of students of the education programme at the Jesús Cancio College
- Education Programme research group meetings



Deliverables and Milestones

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Number	Title	Beneficiary	Type	Dissemination level	Deadline
D3.1	Report of training programme	UC	Report	Public	M12
D3.2	Final transfer of knowledge and training. Decisions on future cooperation	UC	Report	Public	M48

Number	Title	Beneficiary	Deadline
MS4	Educational programmes designed in Colombia and Ecuador	UC	M41



Deliverables and Milestones

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D3.1 - Report of training programme



D3.1: Report of training program



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Deliverables and Milestones

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D3.1 - Report of training programme

More information about transferable skills, employability and career progression, seminars, courses, and tutorials of the first 12 M of the project are summarized in D3.1

Secundee	Sender	Host	WP	PM	Research skills and techniques acquired
Oskars	LS-IWC	UCC	1	2.07	<ul style="list-style-type: none"> - Improvement of skills in preparing academic papers in English and personal presentation skills. - Introduction to growth and production of cocoa at Agrosavia (Cacao research centre, Santander county). - To choose the best raw materials for production of cellulose materials based on cocoa production waste (cocoa pod husk, mucilage and bean shell, cocoa tree pruning) available in rural and vulnerable areas in relation to their characterisation and opportunities of business and considering the availability of the raw materials. - To give recommendations about the best characterisation methods in lignocellulosic biomass for obtaining cellulose based products. - Learning techniques and methods about biomass residues.
Carlos	UNACH	UC	1	1.47	<ul style="list-style-type: none"> - Training on multi-criteria and optimisation analysis - Improvement of skills in preparing academic papers in English and personal presentation skills (due to the seminars in both English and Spanish). - Technical expertise in pre-treatment of lignocellulosic biomass - Technical expertise in chemical reactors for biomass - Analysis about the main fractions in lignocellulosic biomass. - Mathematical tools for studying different pre-treatments.
R. Fernando Colmenares-Quintero	UCC	UC	1	1.2	<ul style="list-style-type: none"> - To study energy demand and biomass energy production possibilities in rural areas. - Contribution to the deliverable D1.3. - Training on multi-criteria and optimisation analysis - In the framework of the International Fair Trade Day, Prof. Dr. Fernando Colmenares and Dr. Alberto Coz attended the talk and coffee and cocoa tasting organised by the University of Cantabria with the Primos de Origen project. - Improvement of skills in preparing academic papers in English and personal presentation skills (due to the seminars in both English and Spanish).

Secundee	Sender	Host	WP	PM	Research skills and techniques acquired
Juliana	UCC	UC	2	2.23	<ul style="list-style-type: none"> - Training on multi-criteria and optimisation analysis - Improvement of skills in preparing academic papers in English and personal presentation skills (due to the seminars in both English and Spanish). - Training course: Inclusive cultural spaces. In this case, this methodology can be applied to task 3.3. - Community characterisation towards empathy map (business models). - To contribute in the development of best business models in the rural and vulnerable areas taking into account the results in rural and vulnerable communities' worldview. - In this case, the contribution was by the study of the producers and business models in rural areas, considering coffee and cocoa products and residues.
Alberto	UC	FICH-UNL	1	1.87	<ul style="list-style-type: none"> - Study of the production of bioproducts by different fermentation and waste materials using multi-criteria analysis. - Learning techniques about the fermentation steps and fermenters for lignocellulosic materials. - Learning techniques about other pre-treatment steps for lignocellulosic materials. - Learning other techniques about mathematical modelling for lignocellulosic processing. - Improvement of skills in preparing academic papers in English and personal presentation skills (Conference proceeding at Crete, Greece).



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Future work

- More secondments need to be done
- More collaborations among all partners
- More effort in the main transfer mechanisms and the reintregation mechanisms



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