

EUROPEA International meeting / COPCHAVET project General Seminar

Wageningen, 16th of April – 20th of April 2013



José Luis Lavilla / Paco Fernández
Reus, 22 April 2013

Tuesday 16th of April

Arrival and dinner 19.30

Wednesday 17th of April

8.30 Departure to Wageningen University

International Symposium about Learning in and with the region.

Opening: Mr Ton Stok, Chairman EUROPEA NL



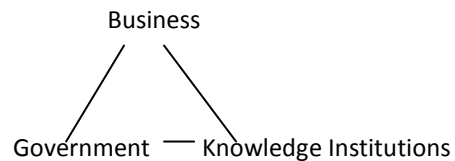
Mr. Ton Stok



Mr. René Boender (author Generation Z)

After the welcome by Ton Stok, the headmaster of Wageningen University (<http://www.wageningenur.nl/en.htm>) talked about his university and the cooperation with the trade and the region. He started speaking about the Global issues of Food Security, climate Change, Nutrition & Health, Biobased economy...and a big challenge: to produce 2 times more food with 2 times less inputs. The Wageningen University is oriented to "Healthy food and Living environment". The Campus is composed by the Wageningen University and 9 research centers. Some figures:

- 6.000 employees, 9.500 students from more than 100 countries (1.900 in PhD studies), more than 20 locations (The Netherlands but also in China, Brazil, Ethiopia, and a turnover of 658 M€ in 2012. In 2003 the university was in crisis but after a reorientation (new topics), they have increased the number of students. The elements of its success: relevance for the society, international context and environment, combining scientific disciplines, individual learning approach, small groups, well organized students' participation. Cooperate with Vocational Education and Training institutions as Wellantcollege, and the region and enterprises, generating specialized campus as "Food Valleys" and "Dairy Campus", "Horticulture".. The golden triangle is:



Vice-major of Wageningen



(Economical Affairs Department-Ministry of Economy)

Welcome to Wageningen city, by the Vice-major. He said how important this University is for the City.

The representative of the Ministry of Economy talked about the big changes of the World and how important the exports of food and horticulture are for The Netherlands. The new objectives of the Dutch Government in education are to enlarge the competences of students in terms of internationalization and the cooperation with the business (students must learn in real life situation). They are creating "Centers of expertise" where to meet enterprises, research centers, government and students. But... the crisis will produce a cut of the budget for 2016 in "green" education.

Mr. René Boender talked about the changes of the society and the need we have of seeing the World with another point of view: with "inspiration", losing our "ego". He gave some examples.



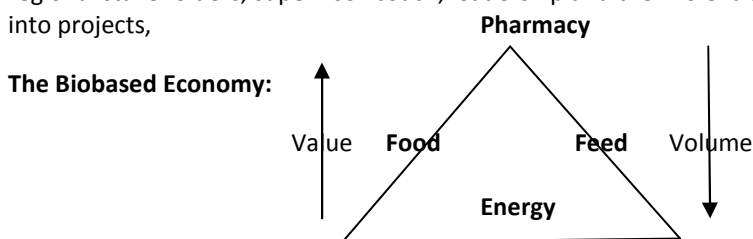
Wilbert Waggeling (Stoas Vilentum)



Judith Gulikers (Wageningen University)

Wilbert Waggeling, presented the project "Learning and with the region", that connect young people with the regional challenges. The "green" VET schools participate with regional government and enterprises in the analysis of needs for the economical growth of the region. Four "green" VET schools participate with 400 students, 40 coaches and student coaches. Students spend 1 – 2 days per week in the project. The Student Foundation is the intermediary entity between school and region.

Judith Gulikers, explained that this process has two phases: 1- Looking for Regional problems (challenges), 2- Decide the projects to be executed. She talked about the new tasks of the teachers as to contact the regional stakeholders, supervisor-coach, leadership and their role: translating the demands of the region into projects,



In The Netherlands they are creating a economy based on "Bio", it means agriculture/nature. The scarcity of inputs (water, phosphor) will highlight the importance of biomass production, origin of drugs (pharmacy), food and feed. Today we are producing energy with biomass, but that is a mistake. We need to go to a sustainable society, creating multiproduct process, cascading technology like a refinery. The transition to this kind of society needs new cooperation, new business models. The farm of the future will be a refinery model. Example: "Grass refinery", "The unbeatable beet", "Algae production". In The Netherlands they are creating centers specialized in Biobased economy where the universities are involved.

Afternoon

Two sessions accompanied by students of the University about a topic chosen before. Example of topics:

- A- Visit new building of Stoas (High school that prepares teachers for green VET schools)
- B- Water management at Alterra (center specialized in water management)
- C- International competences workshop.



Stoas center



Alterra (Water management)



Alterra (Water management)

Stoas is the high school that prepare teachers for “green” Vocational Education and Training in The Netherlands. We visited the new building that has a modern design.

Alterra, is a research center of Wageningen University specialized in water & irrigation. They presented the European Framework Directive 2000 and the Floods Directive 2007 and what both Directives represent in terms of challenges. In 2015 the European Union should dispose of a healthy water systems and a map of flooding areas in order to reduce risks. For The Netherlands the consequences of Climate Change could be high because the 60% of the territory is below Sea level. This center is autonomous as all the research centers in the country. In old time they belonged to the Government but not now. Nevertheless, the Government pays a big part of its research and projects. They talked about the process “from Innovation to Implementation”. They are convinced that a good cooperation with Government and entrepreneurs is basic. The subsidies of the energy are decreasing and they will establish a payment for those that pollute water (paying for pollution). Alterra is working in water, energy, metropolitan agriculture and other related issues.

International competences workshop. - A research about the necessity of preparing the student for the multiculturalism. Two important topics are the base for it: Languages and capacity of solving problems. We were invited to participate in a collective reflection about individualism vs collectivism. To do this, we were divided into small groups of four, and then we were assigned a task that consisted in drawing an animal, but we had to follow some rules: We could not talk, could only draw a straight line in each intervention and all members had to bring something at each turn. By this way it was pretended demonstrate that little individual contributions can bring to obtain the collective outcome which is much more than the addiction of individualities.

Trip to a region every partner had chosen: Study case

Group A: To the South / Group B: To the North / Group C: To the West

For every group this journey included a visit of “green VET school”, a “firm/farm”, and a cultural site.

Example1 : The West

- 1- Visit of Demo-Nursery Westland (www.demokwkerij.nl). This private Enterprise is an innovation center of horticulture that does: 1-Demonstration of new technologies of other companies, 2-Research/ experimentation in small glasshouse compartments, and 3-Sharing/training sessions for students, farmers and technicians. They collaborate with “green” VET schools and are partners of the “GreenportHortiCampus”.
- 2- Visit a Japanese garden / restaurant.
- 3- Visit the Lentiz Vocational Education and Training (AOC in Dutch). <http://www.lentiz.nl/lentiz-onderwijsgroep/lentiz-english> This center offers studies of different levels: VMBO (prevocational education), HAVO (General Secondary), VWO (pre-university) and MBO (Vocational Education) in different trades as Animal Care, Horticulture, Outdoor services, ...
- 4- Visit of the Rotterdam harbor, the largest harbor of Europe.
- 5- Visit the historical city of Brielle



Visit of “Demo”



Visit of Japanese garden



Visit of AOC Lentiz



Rotterdam harbor



Town of Brielle

Example2: The South

1. Visit a museum of traditional ways of working and living in rural areas of The Netherlands. In this museum, we could appreciate the houses, clothes, tools, agricultural machinery, mushrooms cultivation methods and devices, etc. The museum was completely managed by volunteers.

2. Visit to a mushroom production company, where we could see new technologies and techniques of production of this fungus. Afterwards we had the lunch there and we had the opportunity of tasting a good beer made of mushrooms.

3. Visit to the Abbey Church of Thorn and a little tour around the old part of the Thorn City.

3. Visit to a winery in Thorn. There, we learned about the origins of the company, the whole process of production, from planting vineyards, cultivation techniques, and processing grapes into wine. We also had the opportunity to taste three good wines of varieties Pinot noir and Pinot grey.

4. Finally we visited a nautical fluvial club where we had the dinner in a Japanese restaurant.



Museum of traditional ways of living in rural areas of The Netherlands



Visit to a mushroom production company



Visit to the Abbey Church of Thorn



Visit to a winery in Thorn



Visited a nautical fluvial club



Friday 19th of April

9.00 COPCHAVET meeting: "ECVET in green sector". See presentations in www.europeaespana.es and in www.europea.org

- Presentation of the coordinator JL.Lavilla: "What's up in COPCHAVET project?"



JLLavilla

- Development and conclusions of the Open School "ECVET in green sector", by Slovenian coordinator (Mateja Prus)

- Introduction to "ECVET in green sector", by André Huigens, Dutch expert in EQF/ECVET.



Mateja Prus



André Huigens



Study case: InPact courses, by Elisabeth Hönigsberger

Study case: Yebisu project, by André Huigens

Elisabeth Hönigsberger

12.30 Lunch

National Coordinators' meeting / workshop "sharing & sorting & planning"



National coordinators



Workshop "sharing & sorting & planning"



Every country wrote the most important activities and projects they are working in; among them COPCHAVET, ANGIE, AGROCUA projects are the main multilateral projects nowadays on work. Then we expressed our needs and planned next meeting and activities.

General Assembly:



Plenary



Henrik Dethlefsen

Conducted by the Executive Secretary, Mr. Henrik Dethlefsen, we talked and approved the report of 2012 (activities & financial), discussed about the Website of EUROPEA (www.europea.org), approved the 2013 plan (activities & financial) and remind all the members how to apply for students' competitions, one of our main activities.

18.00 Meet and Greet – dissemination European projects.

During two hours, partners presented their projects and initiatives, among them: ANGIE 2.0 and AQUAP, coordinated by the Netherlands.



ANGIE 2.0 (ECVET units)



KALO (Organic farmer education in Denmark)



ENSI (Green job Qualification in VET)



AOC's (green VET in The Netherlands)



AQUAP (Green placements in green sector)



QURRICULUM (business project for improving CV)

20.00 Farewell dinner at hotel

Saturday 20th of April departure.