

THE EAEVE/FVE EVALUATION PROCESS. AN OPPORTUNITY FOR NON EUROPEAN COUNTRIES

Ana M Bravo del Moral
Vice-President of EAEVE



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Evaluation of Quality in Higher Education

- 1998: **Recommendation 98/561/EC** of European Council on cooperation amongst EU members to guarantee quality on Higher Education.
- 1999: **Bologna Declaration** of Ministers of Education in Europe to follow the recommendation and to promote it.
- 2001: **Praga**, European Ministers of Education call **Universities, National Agencies and European Network for Quality Assurance on Higher Education (ENQA) to establish a common network.**
- 2002: **ENQA** develop a study on quality control systems and create the **Trans European Evaluation System (TEEP) which includes Veterinary Medicine.**
- 2003: **Berlin**, European Ministers of Education agree the development of an accreditation system in every National Agency for Quality Control by 2005 under the umbrella of ENQA and its branch members.

... Accreditation in Higher Education in Europe: a must after 2010!

History of Evaluation of Veterinary Establishments in Europe

- **Until 1978** every country/Establishment offered a curriculum based on tradition, state regulations, etc.
- **1978:** Publication of *Directive 78/1027/EEC* and *Decision 78/1028/EEC* establishing the *Advisory Committee on Veterinary Training (ACVT)* that requires harmonization to guarantee a comparable level of veterinary training in the 9 EU members. Define minimum standards.
- **1985-1989:** Pilot evaluation in 1 Establishment/ EU member.
- **1990:** adoption of a **permanent system** of evaluation under the umbrella of ACVT.
- **1994:** ACVT pass on the responsibility of evaluation to **EAEVE**.
- **1996:** ACTV create a Committee ACVT-EAEVE to revise the system.
- **2002:** The evaluation system pass on to a Joint Education Committee (**EAEVE+ FVE**) now named **ECOVE**.

Why in Veterinary Training first?

Policy of EU !

- Free movement of people, services, professionals and goods. Mutual recognition of degrees
- Need of standardization and harmonization on veterinary training
- Need of monitoring and auditing the accomplishment of professional standards
- Veterinary Establishments were/are unique in the development of a continental evaluation system

A document titled "DOCUMENTO DE IDENTIFICACION PARA BOVINOS" (Identification Document for Bovines). It contains various fields for recording animal information, including "DATOS DEL ANIMAL", "DATOS DE LA EXPLOTACION", and "DATOS DE LA MUERTE, SACRIFICIO O ESPANTACION". There are several barcodes and a signature area.

EVALUATION SYSTEMS ON VETERINARY TRAINING

- AVMA
- EAEVE/FVE
- Australasian
- South African
- National Systems (RCVS, etc...)



EAEVE : Members

(March 2012)

Group 1. Ireland **1**, The Netherlands **1**, UK **7**

Group 2. Portugal **6**, Spain **11**

Group 3. *Albania 1*, Greece **2**, *Israel 1*, Italy **13**, Romania **4**

Group 4. Belgium **2**, France **4**

Group 5. Austria **1**, Germany **5**, *Switzerland 1*

Group 6. Denmark **1**, Estonia **1**, Finland **1**, Latvia **1**, Lithuania **1**, *Norway 1*, Sweden **1**

Group 7. *Croacia 1*, Czech Republic **2**, Hungary **1**, Poland **4**, Slovak Republic **1**, Slovenia **1**

Group 8: *Bosnia-Herzegovina 1*, Bulgaria **2**, *FYROM 1*, *Turkey 15*, *Serbia 1*

Italics: non EU members

ESTABLISHMENTS

97 in 33 countries

74 in EU



DIRECTIVE 36/2005/EU

Establishes the minimum training conditions to be met by every State Member to allow the automatic recognition of the professional qualification for doctors, nurses, dentists, veterinarians, midwives, pharmacists and architects



EAEVE/FVE 1990 to date → permanent evaluation system to guarantee fulfilment of EU Directive 36/2005

METODOLOGY OF EAEVE/FVE EVALUATION

¡ BASED ON A PREVIOUSLY APPROBED PROCEDURE !

SOP

(Standing Operating Procedures)

<http://www.eaeve.org/evaluation/standing-operation-procedures.html>

A HELP TO IMPROVE THE ESTABLISHMENT QUALITY.
GOOD PROCESS BUT.....**CHALLENGING!**

EVALUATION PROCESS IN 2 STAGES

- STAGE 1: EVALUATION OF QUALITY OF TRAINING**
- STAGE 2: ACCREDITATION OF QUALITY ASSURANCE**

STAGE 1: STEPS

- ❑ **Agreement of the visit (ECOVE and Faculty)**
- ❑ **Preparation of the visitation by Liaison Officer**
- ❑ **Preparation of the SER1 (Faculty) – 12 months**
- ❑ **Preparation of the visit (Faculty) – 2 months**
- ❑ **Visit to the Faculty (Faculty and experts) – 5 days**
- ❑ **Elaboration of a draft report of the visit (Experts)**
- ❑ **Faculty response to final decision (Faculty)**
- ❑ **Review of the report and final decision (ECOVE)**
- ❑ **Appeal (Faculty)**



STAGE 1: STEPS

□ Agreement of the visit (ECOVE and Faculty)

- Member of EAEVE (or applicant to be)
- 1st evaluation voluntary
- Date
 - 2 years before
 - Select a week of full teaching activity
 - Avoid coincidence with special circumstances (Dean's elections, new curriculum,...



STAGE 1: STEPS

□ Preparation of the visitation by Liaison Officer

- Election LO 1 year in advance
- Experienced, independent senior member of the Faculty
- Free access to academic staff, support staff and students
- Guide to prepare the visitation following the SOP
- Review the SER1 → send out 2 months before visitation
- LO + Faculty: flights, transportation, hotels, working and meeting rooms, lunches & dinners,...



STAGE 1: STEPS

□ Preparation of the Self Evaluation Report (SER1) (Faculty) – 12 months

To encourage participation of the University and Faculty staff
Working group for the European Evaluation at Faculty level

- To ask for information to the different agents
- To discuss and approve the SER by the Faculty Board
- To send it to the group of experts 2 months before the visit



STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives

- Clear, wide enough covering all professional branches
- Reference to day-1 skills
- Continuous education
- Postgraduate education
- Services



STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization

- Description: public/private
- Government bodies
- Complex organization of Mediterranean Faculties!
- Coordination, responsibility of the Dean, professional feedback



STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances

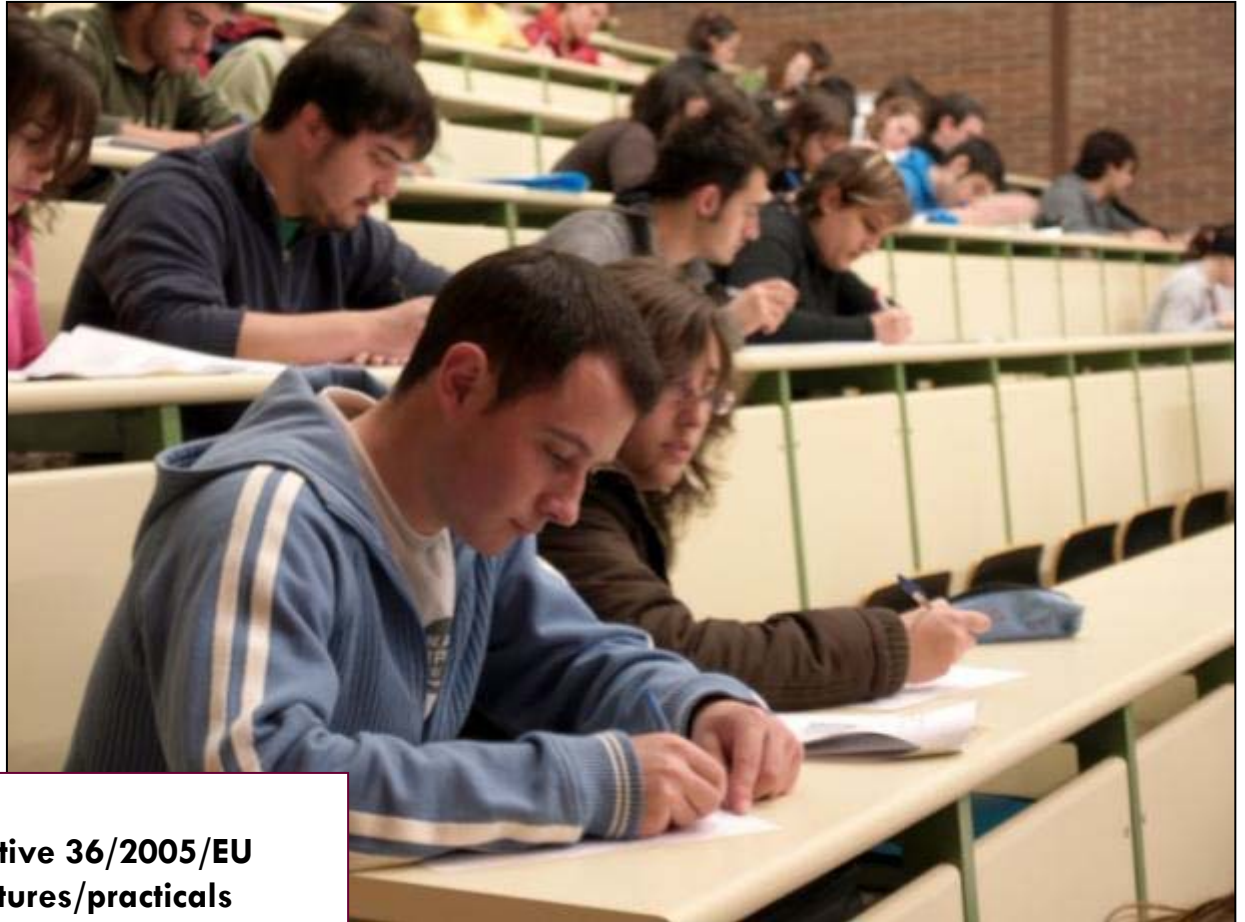
- Revenues: administration, research, services,..
- Enough budget to guarantee teaching, equipment and facilities updated



STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum



- At least 5 years
- Including all subjects listed in Directive 36/2005/EU
- Balance: basic/specific subjects, lectures/practicals
- N° hours and type of practicals (intramural, extramural)
- Clinical training in all domestic species

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation



- Promote oral and practical examinations
- Reduce written examination
- Participation of the students in evaluation of teaching

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment



- Practical/fully used facilities (animal welfare and bio-security should be guaranteed!!)
- Running Hospital 24/7 whole year round & Mobile clinic
- Access to the main food producing animals
- High standard external facilities (slaughterhouses, farms, industries..)

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin



- At least 40% clinical practicals of total practical workload
- Ratios animals/students
- Ratio necropsies/students
- consultations/students
- hospitalizations/students, etc

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources

- Enough books, journals to reach objectives, updated
- Ratio study seats/student
- *On line* resources



STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment



- Capacity of the Faculty to define requisites or limit the number of new students
- Number of retakes

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff



- Ratio: Full Time Equivalents of teaching staff/ students
- Ratio: Academic/Support Staff
- Competence

STAGE 1: STEPS

- **Preparation of the SER1 (Faculty) – 12 months**
 1. **Objectives**
 2. **Organization**
 3. **Finances**
 4. **Curriculum**
 5. **Teaching, quality and evaluation**
 6. **Facilities & Equipment**
 7. **Animals & Teaching material of animal origin**
 8. **Library & teaching resources**
 9. **Admission & Enrolment**
 10. **Academic & Support staff**
 11. **Continuing Education**



• **Cooperation with stakeholders, Veterinary Chamber,..**

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff
11. Continuing Education
12. Postgraduate education



• Programmes offered for specialization, PhD

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff
11. Continuing Education
12. Postgraduate education
13. Research



• Programmes offered for students

STAGE 1: STEPS

□ Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff
11. Continuing Education
11. Postgraduate education
12. Research

- Facts
- Comments
- Suggestions
- Strengths
- Weaknesses

S.E.R. SHOULD BE SENT 2 MONTHS BEFORE ON-SITE VISIT!



STAGE 1: STEPS

□ Preparation of the visit (Faculty) – 2 months

- Preparation of the visit programme: schedule visits to practices, slaughterhouses, farms...
- Appoint companions to the experts
- Set working room
- Appointment of working lunch & dinners



STAGE 1: STEPS

- **Visit to the Faculty (Faculty and experts) – 5 days**
- **Group of 7:** 1 expert in basic sciences, 1 expert in Animal Production, 1 expert in Food Hygiene, 2 experts in Clinical Sciences, 1 student + 1 coordinator
- **Objective:** verify and complete on the spot the SER1
- **5 days visitation** Monday: arrival of experts, 1st meeting, Dean's dinner
Tuesday to Thursday: visit to Faculty and external facilities
Friday: *Chairperson* informs orally the conclusions

Evaluation of the process and team (Post-visit feedback) by the Faculty



STAGE 1: STEPS

- ❑ **Elaboration of a draft report of the visit (Experts)**
 - Report with **13 chapters** on the visitation (20-25 pages)
 - **Each chapter**: Findings, Comments, Suggestions. Executive Summary
 - Send to the Faculty 1 month after visitation

- ❑ **Faculty response to final decision (Faculty, only factual corrections)**



STAGE 1: STEPS

- Review of the report and final decision (ECOVE)
- Appeal (Faculty)
 - ECOVE meets 3-4 times/year
 - **Appeal**: deadline 1 month after receiving the final decision by ECOVE



4 CATEGORIES OF VETERINARY ESTABLISHMENTS

1. Visited and approved

Meets Directive 36/2005/EU → stage 1

2. Visited and accredited

Meets stage 1 & stage 2

3. Visited and conditionally approved

One or 2 linked major deficiencies that can be corrected in 5 years

4. Visited and not approved

Two or more major deficiencies that cannot be corrected in 5 years



ESTABLISHMENT'S STATUS

(10.03.2012)

http://www.eaeve.org/fileadmin/downloads/establishments_status/Establishment_status20120310latest.pdf

MEMBERS: 97

- *Approved: 48 (Stage 1)*
- *Accredited: 4 (Stage 1 + Stage 2)*
- *Conditionally approved: 5*
- *Non Approved: 20*
- *Pending 1st visit: 12*
- *Not yet applied for visitation: 8*

APPROVED ESTABLISMENTS IN EU

(MARCH 2012)

Austria	1 / 1	Belgium	2 / 2
Bulgaria	2 / 0	Czech Republic	2 / 2
Denmark	1 / 1	Estonia	1 / 0
Finland	1 / 1	France	4 / 3 (1)
Germany	5 / 5	Greece	2 / 0
Hungary	1 / 1	Ireland	1 / 1
Italy	13 / 5 (2)	Latvia	1 / 0
Lithuania	1 / 0	Poland	4 / 1
Portugal	6 / 1	Romania	4 / 2
Slovak Republic	1 / 1	Slovenia	1 / 1
Sweden	1 / 1	Spain	11 / 7
The Netherlands	1 / 1	UK	7 / 7

Establishments: Total / Approved (Conditionally Approved)

74 / 44

(3) 63.5%

EXAMPLES OF MAJOR DEFICIENCIES

- **Facilities:** lack or not appropriate (hospital, necropsy room, isolation units..)



EXAMPLES OF MAJOR DEFICIENCIES

□ Biosafety not appropriate



EXAMPLES OF MAJOR DEFICIENCIES

- Lack of mobile clinic for food producing animals



EXAMPLES OF MAJOR DEFICIENCIES

- Non running emergency service 24h/7 all year round



EXAMPLES OF MAJOR DEFICIENCIES

- Caseload in clinics: low or lack of species



EXAMPLES OF MAJOR DEFICIENCIES

- Non appropriate “hands on” training of students (groups too large)



EXAMPLES OF MAJOR DEFICIENCIES

- Insufficient teaching in Food Hygiene, Animal Production, visits to slaughterhouses




EXAMPLES OF MAJOR DEFICIENCIES

- Problems with animal welfare



Conchirias' beach. Baiona. Galicia

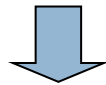




Expensive, overtime work, stressful **but worthy!**

CONSULTATIVE ON-SITE VISITATION

- Opportunity for non European countries
- Advisory/audit visit
- Agreement 1 year before
- Send SER 2 months before
- 2 experts + coordinator (2 days)
- Evaluation fee: 3,000€

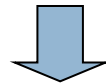


Unofficial but useful report



Future of the Evaluation System

- AVMA
- EAEVE/FVE
- Australasian
- South African
- Nationals: RCVS, etc



Development of a **GLOBAL ACCREDITATION SYSTEM**
in collaboration with
OIE, ECCVT, EBVS,



Thank you for your attention

Lugo's Roman Wall, 1st century after Christ