



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

EUROPEAN COLLEGE OF VETERINARY PATHOLOGISTS
EUROPEAN SOCIETY OF VETERINARY PATHOLOGY

The Education Committee of the ECVP/ESVP

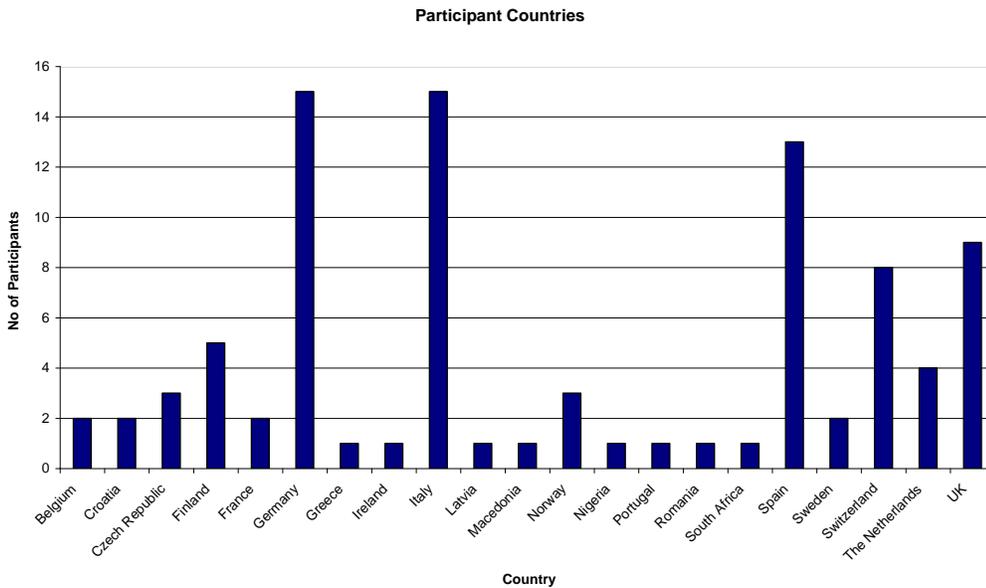
Résumé

Summer School 2007, Helsinki, Finland



The fourth ECVP/ESVP Summer School took place in Helsinki, Finland, at Rantapuisto in Helsinki, in July 2007 (23.07.-03.08.2007), under the local organisation of the Department of Basic Veterinary Science, University of Helsinki (Professor Antti Sukura and his team). This Summer School was the third of a series of four events for which financial support by a Marie Curie Actions grant from the European Commission (6th Framework Programme on Research, Technological Development and Demonstration; http://europa.eu.int/comm/research/fp6/mariecurie-actions/action/courses_en.html) was available. The grant allowed the organisers to financially support 70 participants (pathologists in an early stage of their career, without any postgraduate qualification in veterinary pathology, who have worked in the field for less than 10 years), covering their travel and living expenses, requesting only the registration fee of € 400. Altogether, we had 91 participants from a highly variable background, with

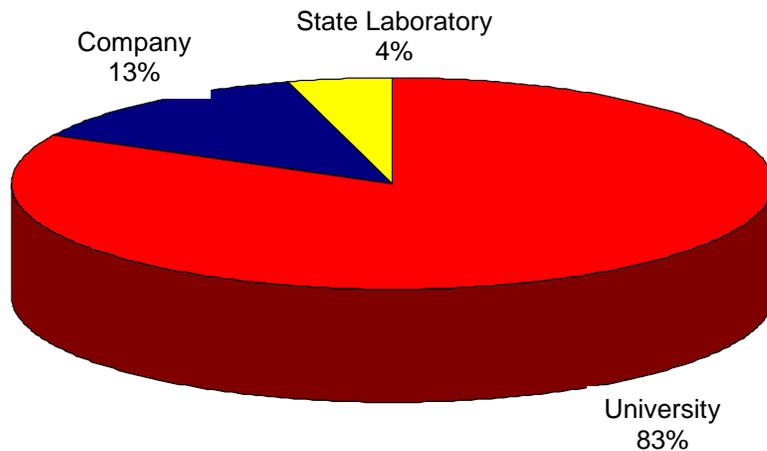
regards to their country of origin, their working backgrounds/scientific environment and their level of experience. Participants came from 22 countries within the EU and abroad (Graph 1).



Graph 1: Country of origin of participants of the ECVP/ESVP Summer School 2007

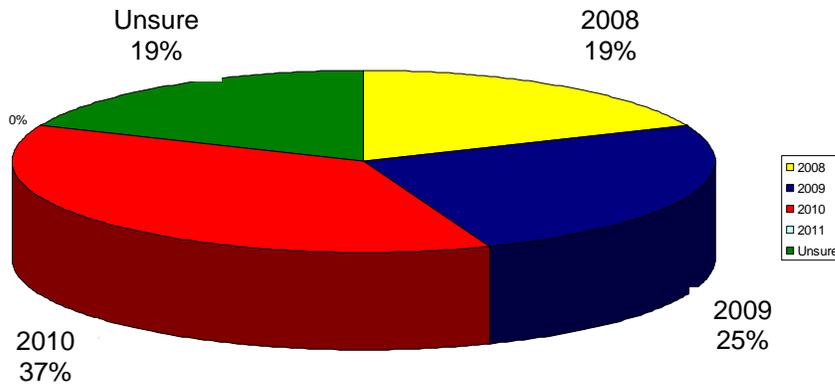
We had participants from new member states (5 participants), candidate countries (3 participants) and associate states (11 participants); two participants were from outside Europe (Nigeria, South Africa).

Like in previous years, most participants work in academia, but also e.g. in state laboratories and pharmaceutical companies (Graph 2). Some just started to work in the field; others had a substantial amount of experience both in the diagnostic aspects of veterinary pathology, but also in research in the field.



Graph 2: Work place of participants.

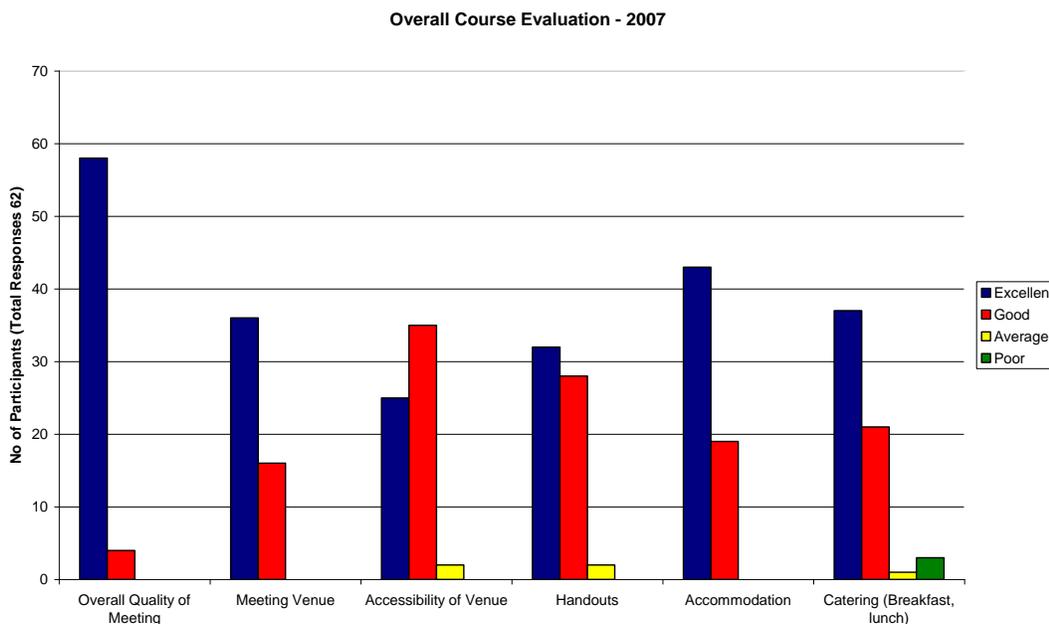
Most participants of the Summer School 2007 seek to sit the certifying exam of the ECVP within the next three years (Graph 3). The vast majority of participants (82%) plan to attend next year's Summer School.



Graph 3: Year in which Summer School 2007 participants plan to sit the ECVP Exam

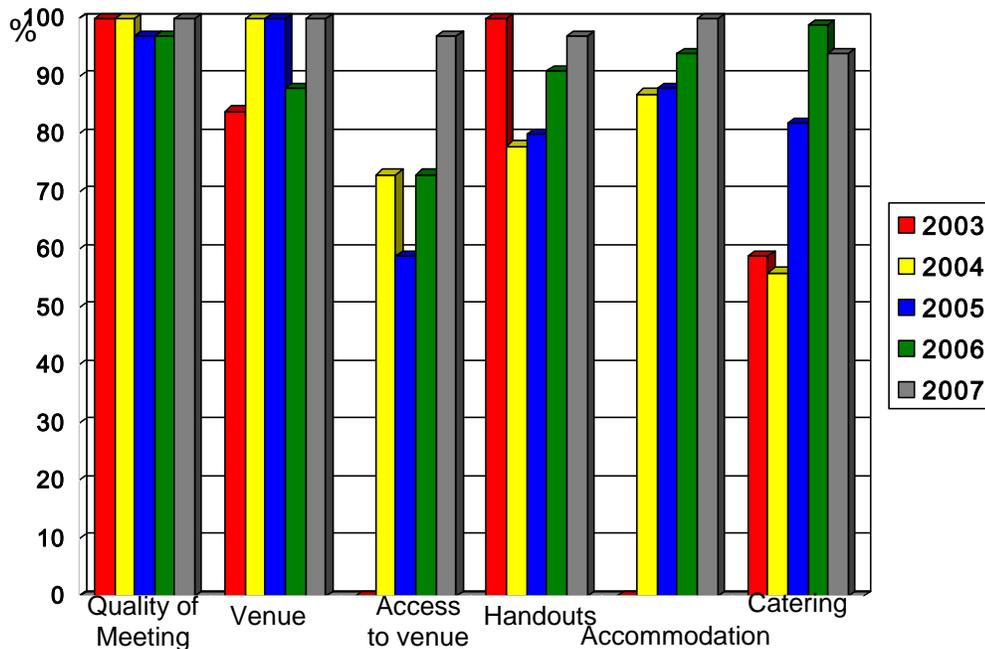
For a large number of participants, the Summer School 2007 was not the first event they attended: for 24, it was the second, for 19, the third, for 3 the fourth and for one even the fifth event. Since the first Summer School in 2003, many participants have joined several, mostly consecutive events (2 events: 62, 3 events: 38, 4 events: 11, 5 events: 1). So far, 17 new diplomates via the exam have attended at least one Summer School (1 event: 6, 2 events: 6, 3 events: 3, 4 events: 2).

Overall evaluation of the Summer School 2007 by participants showed that the event was in general considered as good to excellent (Graph 4).



Graph 4: Overall evaluation of the Summer School 2007 by participants.

Also, the event was considered as comparable to previous years in its quality (Graph 5). Finally, most participants were very happy with the accessibility of the venue.



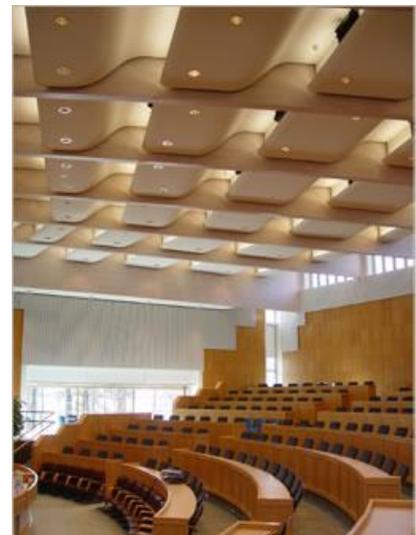
Graph 5: Evaluation of the event as good or excellent; comparison of Summer Schools 2003-2007.

FACILITIES, ACCOMMODATION

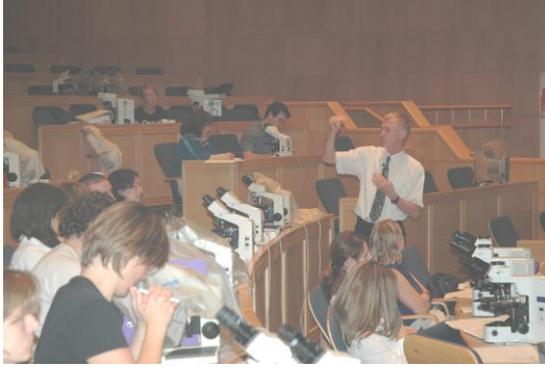
Rantapuisto is a congress hotel located in Helsinki, within 15 min distance by public transport to the city centre.



Rantapuisto provided excellent, low-budget accommodation for all participants, lecturers and organisers in single and double rooms.



For lectures and practical sessions, one large course room with data projectors and several screens, histology slide projection facilities (digital discussion microscope) and microscopes for all participants was again available.



Coffee breaks were organised beside the course room and lunch was served in the restaurant. Dinner was available at a reasonable price.

The venue also offered sports facilities (gymnasium, beach volley ball field) and sauna for free use by the participants.

PROGRAMME

The programme of the ECVF/ESVP Summer School 2007 is provided in Table 1.

It comprised a 2-day session on "**Skin**" by Maja Suter and Monika Welle (VetSuisse Faculty Berne, Berne, Switzerland), followed by 1-day modules on "**Cytology**" (Mario Caniatti, Università di Milano, Milano, Italy; Paula Grest, VetSuisse Faculty Zurich, Zurich, Switzerland) and "**Ultrastructural Pathology**" (Rik Ducatelle, University of Gent, Gent, Belgium). One day was dedicated to "**Carcinogenesis**" (Achim Gruber, FU Berlin, Berlin, Germany).

The Saturday was the "day off". The second week commenced with 2 days on "**Avian Pathology**" by Jerome Abadie, Frederique Nguyen and Monique Wyers (Ecole Nationale Veterinaire de Nantes, Nantes, France). One day was then dedicated to "**Gross Pathology**", delivered by Jerome Abadie and Frederique Nguyen from the Ecole Nationale Veterinaire, Nantes, France, together with Marjolein van Heerden (Janssen Pharmaceutica, Beerse, Belgium). This was followed by a 2-day module on the "**Liver**" by John Cullen (NC State College of Veterinary Medicine, Raleigh, USA). The last day was dedicated to "**Laboratory Rodents**" and was provided by Charles Clifford (Charles River Laboratories, Wilmington, USA).

In the modules on organ systems and the pathology of specific species, a large percentage of time was again dedicated to practical training and discussions which provided extensive hands-on experience in gross and histopathology. In the case of the "technical sessions" (Cytology, Ultrastructural Pathology, Gross Pathology), the main emphasis was laid on the practical approach. In the "general pathology" session on Carcinogenesis, basic and up-to-date information was provided. "Mini examinations" for self-assessment of the participants, followed by discussions of the results, were generally included and very well perceived.

One evening was dedicated to an information session on the practical aspects of the ECVF's new initiative to register training centres and trainees in preparation for the ECVF Certifying examination, a requirement from EBVS. The session was delivered by Maja Suter, the former ECVF president and was well perceived by the audience.

Table 1: Programme of the ECVP/ESVP Summer School in Veterinary Pathology 2007

Day	Topic	Lecturers
Sunday, 22.07.07	- ARRIVAL OF PARTICIPANTS -	
Monday, 23.07.07	Skin	Maja Suter
Tuesday, 24.07.07		Monika Welle
Wednesday, 25.07.07	Cytology	Mario Caniatti Paula Crest
Thursday, 26.07.07	Ultrastructural Pathology	Rica Ducatelle
Friday, 27.07.07	Carcinogenesis	Achim Gruber
Saturday, 28.07.07	- FREE -	
Sunday, 29.07.07	Avian Pathology	Jerome Abadie
Monday, 30.07.07		Frederique Nguyen Monique Wyers
Tuesday, 31.07.07	Gross Pathology	Jerome Abadie Frederique Nguyen Marjolein van Heerden
Wednesday, 01.08.07	Liver	John Cullen
Thursday, 02.08.07		
Friday, 03.08.07	Laboratory Rodents	Charles Clifford

As in previous years, Reading Lists were provided for the different modules and forwarded to the participants for their preparation. During the Summer School, a handbook with background information was provided for the participants. Afterwards, the Education Committee produced a CD for the participants, which contained the original files of the lectures. For several modules, slide sets were made available which were forwarded to the participants for their individual revision after the event. In the future, slides are kept by the Education Committee and can be ordered by pathologists for their private study.

ACKNOWLEDGEMENTS

The Education Committee wishes to thank all those involved with the successful running of the ECVP/ESVP Summer School in Veterinary Pathology 2007.

We are particularly grateful to:

- the local organisers, Antti Sukura and his team, in particular, Niina Airas, Veera Karkamo and Pernilla Syrja from the Department of Basic Animal Science, University of Helsinki
- the lecturers who put enormous efforts which into the preparation for the event
- the staff at Rantapuisto for the excellent service they provided
- and last, but not least, all the participants who were a highly motivated and enthusiastic audience.

ECVP/ESVP SUMMER SCHOOL 2008



In 2008, the ECVP/ESVP Summer School in Veterinary Pathology will take place in Jaca in the Spanish Pyrenees. It will be organised by the ESVP/ECVP Education Committee, together with the local organisers in the Veterinary Faculty, University of Zaragoza, Lluís Lujan and his colleagues. It will again be run as a 2-week event in the second half of July (14.-25.07.2008).

EU funding supports the organisation of the Summer School 2008 and the participation of a maximum of **70 eligible researchers** (see below).

Selection of eligible researchers (participants) will again be according to the priorities of the EC: Priority is given to “**early-stage researchers**”, represented by veterinarians within their first four years of research training/experience in the field of veterinary pathology, and without a PhD or equivalent postgraduate degree. Secondly, “**experienced researchers**” with at least 4 years of research experience and/or with a PhD or equivalent postgraduate degree, but without any postgraduate qualification in veterinary pathology, are eligible for financial support by the EC grant. The programme is addressed to eligible researchers from EU, Candidate and Associated States, as well as from further Eastern European countries. A certain percentage of eligible researchers from other countries can also be accepted as participants.

Eligible researchers can receive financial support towards their travel expenses and a daily allowance. The maximum overall number of participants will be 80, with the additional places available for veterinary pathologists who do not fulfil the criteria for eligible researchers. These **non-eligible researchers** will need to provide their own funding for travel and accommodation expenses. Both

groups of participants will be requested to pay a registration fee of € 400 for trainees and € 1000 for experienced researchers.

The EC grant only provides minimal financial support to the organisers themselves. Therefore, both ECVP and ESVP still carry the financial responsibility for the Summer Schools and need to subsidise the event. Accordingly, also in the future, financial support from sponsors is essential for the organisers to ensure that the now established ECVP/ESVP Summer School in Veterinary Pathology can be run successfully.

Programme of the Summer School 2008 in Jaca, Spain

In 2008, the programme comprises modules on organ systems (Skeletal System, Gastrointestinal Tract, Respiratory Tract, CNS), specific species (non-human primates) and general pathology (Inflammation). It will also dedicate 2 ½ days to a Mock Examination.

The Saturday will be the day off.

Preliminary programme of the ECVP/ESVP Summer School in Veterinary Pathology 2008

Day	Topic	Lecturers
Sunday, 13.07.08	- ARRIVAL OF PARTICIPANTS -	
Monday, 14.07.08 - all day	Skeletal System	Stina Ekman, Cathy Carlson
Tuesday, 15.07.08 - all day	Non-human primates	FJ Kaup
Wednesday, 16.07.08 - all day	Inflammation	Bruce Car, Vicky Eng
Thursday, 17.07.08 - all day	Gastrointestinal Tract	Ronny Lindberg, Andreas Pospischil
Friday, 18.07.08 - all day	Gastrointestinal Tract	Ronny Lindberg, Andreas Pospischil
Saturday, 19.07.08	- FREE -	
Sunday, 20.07.08 - all day	Mock Exam	Wolfgang Baumgaertner et al.
Monday, 21.07.08 - morning	Mock Exam	Wolfgang Baumgaertner et al.
- afternoon	Respiratory Tract	Dennis Wilson
Tuesday, 22.07.08 - all day	Respiratory Tract	Dennis Wilson
Wednesday, 23.07.08 - all day	Mock Exam Discussion	Wolfgang Baumgaertner et al.
Thursday, 24.07.08 - all day	CNS	Wolfgang Baumgartner
Friday, 25.07.08 - all day		Peter Wohlsein

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