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# FENS summer school on peripheral nervous system: from biology to disease

## Fact Sheet

### Project Information

Grant agreement ID: HPCF-CT-2002-00483-01

[Project website](#) 

Project closed

**Start date**  
29 June 2003

**End date**  
6 July 2003

#### Funded under

Programme for research, technological development and demonstration on "Improving the human research potential and the socio-economic knowledge base" (1998-2002)

#### Total cost

No data

#### EU contribution

No data

#### Coordinated by

Type of Event: Euro Summer School



Portugal

## Objective

The FENS Summer Schools are designed to provide advanced training to young researchers. We propose a school to be organized by the Portuguese Society for Neurosciences. The course is intended for advanced PhD students or post docs who already have a scientific record. A total of 40 students will be accepted. The theme is the peripheral nervous system. Peripheral nerve is the subject of damage by a variety

of insults; some conditions are genetically inherited while others are the consequence of external factors, including inflammatory and chemical stimuli and traumatic forces. Nerve damage, depending on its extent can have serious and unrecoverable consequences to the patient with total loss of functionality in the more severe cases; thus, peripheral neuropathies are a health problem in populations. In depth knowledge of nerve biology and pathogenesis is of the utmost importance for future therapeutical approaches in peripheral neuropathies. We propose to FENS to organize a Summer school on "Peripheral Nervous System: from biology to disease". Many Symposia and Courses are focused on the CNS, but few meetings and courses are held on the peripheral nervous system -PNS.

Topics in our proposal include:

- (i) the organization;
- (ii) development of the PNS;
- (iii) Schwann cell biology;
- (iv) neurodegeneration;
- (v) regeneration and repair;
- (vi) specialized functions;
- (vii) peripheral neuropathies including disease states, animal models and gene therapy.

An international multidisciplinary scientific advisory board organized the programme with expertises in the main selected topics, which will act as chairman in the different sessions. They include: S. Scherer, M. Filbin (USA), K. Jenssen, R. Mirsky (UK), H. Wekerle (Germany), P. Holzer (Austria), M.J. Saraiva, M.M. Sousa (Portugal).

## Fields of science (EuroSciVoc)

[natural sciences](#) > [biological sciences](#) > [neurobiology](#)

[natural sciences](#) > [biological sciences](#) > [cell biology](#)



## Programme(s)

[FP5-HUMAN POTENTIAL - Programme for research, technological development and demonstration on "Improving the human research potential and the socio-economic knowledge base" \(1998-2002\)](#)

## Topic(s)

## Call for proposal

Data not available

## Funding Scheme

[ACM - Preparatory, accompanying and support measures](#)

## Coordinator



### Type of Event: Euro Summer School

EU contribution

**No data**

Total cost

**No data**

Address

**This event takes place in Ofir, Portugal**



**Last update:** 24 January 2011

**Permalink:** <https://cordis.europa.eu/project/id/HPCF-CT-2002-00483-01>

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