



## Fellowships and Professorships

### ERS Fellowships

ERS Fellowships provide qualified doctors and respiratory investigators with the opportunity to conduct projects in a clinical or research unit in a European country. Short- (up to 3 months) and Long-term (12 months) Fellowships are available to doctors and researchers from both within and outside Europe, on the condition that the work is carried out in Europe. One International Fellowship is also granted per year for Europe-based scientists. ERS Fellowships are mutually beneficial to our Society and to

participants, as they allow those awarded to gain new and valuable skills, whilst enabling us to ensure that the generation of knowledge within the respiratory field continues to grow.

After undergoing a process of assessment, performed by over 114 reviewers, 12 Long-term Fellowships were selected from the 38 applications submitted in 2007 (table 1). The total funding for the Long-term Fellowships awarded was €402,802. A total of 17 Short-term

### “My experience”: how past Fellowship awardees have benefited



“What I learnt complemented my existing knowledge and proved to be very useful in furthering my work at my home institute. A very stimulating and enriching experience.”

*Gudrun Weinmayer, previous Short-term Fellowship awardee*

“The ERS Fellowship more than fulfilled my research and training aims, and has also established a valuable link between the University of Lund (Sweden), my host institution, and the University of Cambridge (UK). We hope this will lead to future scientific collaboration.”

*Neda Farahi, previous Short-term Fellowship awardee*

“My Fellowship was extremely fruitful. I gained knowledge that allowed me to start a sleep laboratory at my home institution, the first in South East Poland.”

*Jakub Radlinski, previous Short-term Fellowship awardee*

Fellowships were also awarded in 2007, for research and training (table 2). Funding for Short-term Fellowships totalled €89,540.

## ERS Visiting Professorships

In 2007, our Society's Scientific Committee set up and commenced a new initiative: the ERS Visiting Professorship programme. The programme aims to promote respiratory science and research in Europe by

enabling senior investigators and clinicians, at an established stage of their career, to conduct exchange visits between laboratories, hospitals and university departments. Partnerships between experts are established through the programme, and host institutions benefit from the expertise of the visiting professor.

Three Visiting Professorships were awarded in 2007 (table 3), with funding totalling €22,150

**Table 1 - Long-term Fellowships awarded in 2007**

Name	Project title	Home country	Host country
A.L.P. Albuquerque	The role of paradoxical ribcage movement in determining symptoms and exercise performance in stable COPD patients	Brazil	UK
M. Baranowska	Role of tryptophan hydroxylase 1 on the development of pulmonary arterial hypertension	Poland	UK
V. Cannizzaro*	Strategies to prevent ventilator-associated lung injury in children	Switzerland	Australia
L.I. Cervis	Quantification of beryllium, <i>mycobacterium tuberculosis</i> and <i>propionibacterium acnes</i> specific CD4 T-cells in patients with sarcoidosis	Romania	Germany
A. Gazdhar	Effect of growth factors and fibrotic lung fluid (BALF) on differentiation of mouse and human ESC derived AEC progenitors	Switzerland	UK
T. Janosi	Effects of allergens and atmospheric gaseous pollutants on lung responsiveness: structural and functional manifestations	Hungary	Switzerland
R. Kohansal	An interdisciplinary group to explore the set-up of a population cohort in the Balearic Islands to investigate the natural history of COPD	Austria	Spain
A. Liapikou	Experimental pneumonia by MRSA in a pig model. The efficacy of treatment with linezolid compared with vancomycin	Greece	Spain
F. Magno	Role of the SMADS in bronchial inflammation/remodelling of stable COPD patients of different severity	Italy	UK
S.D.W. Miller	Assisted ventilation for acute exacerbations of chronic obstructive pulmonary disease: The European Predictors of Outcome from Ventilation Study (The EPOV Study)	Ireland	UK
L. Price	Inflammation in pulmonary arterial hypertension: chemokines and dendritic cell involvement	UK	France
Y. Turgut Celen*	Randomised intervention with CPAP in coronary artery disease and obstructive sleep apnoea: a long-term follow-up	Turkey	Sweden

\*: Fellowships funded jointly with the European Lung Foundation (see page 26 for more information).

**Table 2 - Short-term Fellowships awarded in 2007**

Name	Project title	Home country	Host country
R. Brauer	A pilot study to investigate whether theophylline can enhance the anti-inflammatory effect of corticosteroids and thus control the underlying disease process in COPD	The Netherlands	UK
M. Bezzi	Endoscopic treatment of pulmonary emphysema	Italy	Belgium
S. Cerri	Analysis of the antigen-specific T-cell response in patients with chronic obstructive pulmonary disease	Italy	USA
G. Dabak	Establishing a lung transplant programme at a reference pulmonary diseases hospital in Istanbul, Turkey	Turkey	Austria
M. Encheva	Interventional pulmonology in Bulgaria	Bulgaria	France
G. Feketea	Role of CCL-20/MIP-3a production in rhinovirus induced asthma	Greece	UK

Table 2 - continued

D. Kotz	The effects of labelling on health perception, mental health, and quality of life in smokers with previously undetected COPD	The Netherlands	UK
U. Krivec	Noninvasive positive pressure ventilation in children: training and subsequent initiation of a new national paediatric home ventilation centre	Slovenia	France
C. Moschos	Level 1 thoracic ultrasound training for pulmonologists	Greece	UK
E. Pavlushkov	Pulmonary thromboendarterectomy	Russia	UK
V.R. Resquesti Fregonezi	Better breathing training	Brazil	Spain
M. Saglam	Neuromuscular electrical stimulation for acute exacerbation of COPD	Turkey	Belgium
M. Skrzypski	Validation of the prognostic value of the three gene expression profile in early-stage squamous cell lung cancer	Poland	Spain
J. Soliz	Erythropoietin in carotid bodies influences oxygen sensing and signalling	Switzerland	Spain
C.C. Van Diemen	Methylation profile of ADAM33 in epithelial cells in COPD and asthma	The Netherlands	UK
K.Y. Vermaelen	Dendritic cell-based immunotherapeutic approaches in lung cancer	Belgium	France
B. Zaric	Training in autofluorescent bronchoscopy, narrow band imaging bronchoscopy and endobronchial ultrasound in diagnostics and staging of lung cancer	Serbia	Germany

Table 3 – Visiting Professorships awarded in 2007

Name	Project title	Home country	Host country
H. Fehrenbach	Advanced quantitative microscopy in pulmonary research: establishing a European scientific and educational network in lung science	Germany	Switzerland
S.N.A. Hussain	Regulation of ventilatory muscle function by angiotensin	Canada	Greece
G.B. Marks	Global epidemiology of obstructive lung disease	Australia	UK