



## NEWSLETTER OF THE EUROPEAN FEDERATION OF PARASITOLOGISTS N°7

December 2015

This newsletter, issued every 6 months, maintains contact with member societies & circulates important information. Please contact us for comments & suggestions!

### EFP board

**Jean Dupouy-Camet** (president), **Thomas Romig & Vasile Cozma** (vice presidents), **Edoardo Pozio** (treasurer), **Celia Holland** (general secretary), **Antti Oksanen**, **Titia Kortbeek**, **Pierre Dorny & Russell Stothard** (members at large).

<http://www.eurofedpar.eu>

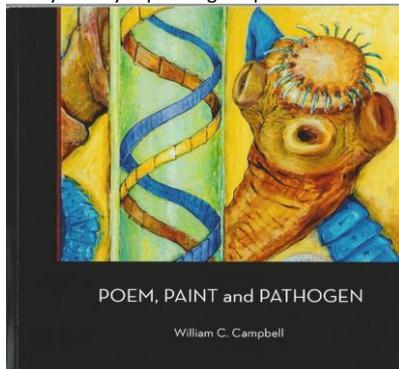
### Nobel Prize of Medicine 2015 awarded to parasitologists!



EFP General Secretary C Holland with 2015 Nobel Prize recipient WC Campbell in Trinity College, Dublin, 2012

*"The Nobel Assembly at Karolinska Institutet has decided to award the 2015 Nobel Prize in Physiology or Medicine with one half jointly to **William C. Campbell** and **Satoshi Ōmura** for their discoveries concerning a novel therapy against infections caused by roundworm parasites and the other half to **Youyou Tu** for her discoveries concerning a novel therapy against malaria. Diseases caused by parasites have plagued humankind for millennia and constitute a major global health problem. In particular, parasitic diseases affect the world's poorest populations and represent a huge barrier to improving human health and wellbeing. This year's Nobel Laureates have developed therapies that have revolutionized the treatment of some of the most devastating parasitic diseases. **William C. Campbell** and **Satoshi Ōmura** discovered a new drug, avermectin, the derivatives of which have radically lowered the incidence of River Blindness and Lymphatic Filariasis, as well as showing efficacy against an expanding number of other parasitic diseases. **Youyou Tu** discovered artemisinin, a drug that has significantly reduced the mortality rates for patients suffering from malaria. These two discoveries have provided humankind with powerful new means to combat these debilitating diseases that affect hundreds of millions of people annually. The consequences in terms of improved human health and reduced suffering are immeasurable"* (Press release Nobel Prize website).

European parasitologists are particularly proud to congratulate **WC Campbell** (born 28 June 1930) as he is an Irish-born American parasitologist. He graduated from Trinity College, Dublin in 1952 and earned his PhD degree from the University of Wisconsin in 1957. From 1957 to 1990 he was associated with Merck Institute for Therapeutic Research, where he served from 1984 to 1990 as Senior Scientist and R & D Director. He was, then, at the origin of the development of ivermectin, a potent anthelmintic drug which led to the huge decrease in onchocercosis and which is still a reference treatment for strongyloidosis, scabies and a lot of parasites affecting livestock health. **WC Campbell** is currently a research fellow emeritus at Drew University and, in 2002, he was elected member of the United States National Academy of Sciences. **WC Campbell** served as president of the International Commission on Trichinellosis from 1980 until 1984 and he contributed to the field of *Trichinella* with papers on immunology, experimental infections and efficacy of different drugs on the infection and by the publication in 1983 of "*Trichinella* and trichinosis", the bedside book for all who study this parasite. He has artistic skills & the hobby of acrylic paintings of parasites.



### European Multicollloquium of Parasitology Save the date of EMOP 12 ! 20-24 July 2016, Turku, Finland

Webpages are opened at  
<http://congress.utu.fi/emop2016>

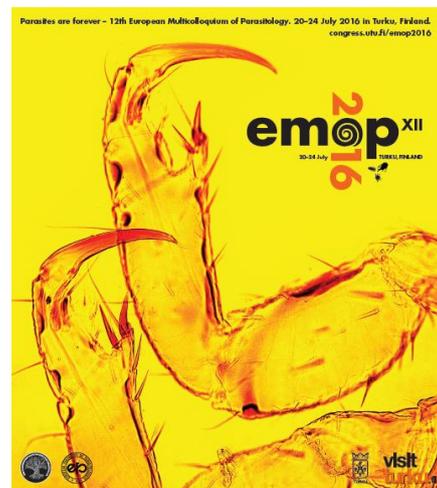


#### Invitation of **Antti Oksanen** & of the **Local Organizing Committee:**

*"On behalf of the EMOP XII Local Organizing Committee, the Scandinavian-Baltic Society for Parasitology and the European Federation of Parasitologists, it is my great pleasure to welcome you to Turku and the 12th European Multicollloquium of Parasitology in July 2016. Turku is where the Scandinavian-Baltic Society for Parasitology was founded in 1966, half a century ago. Already long before that, there were flourishing parasitological research activities within the region. Just to list some of the great names: Johan Linder, Carl Linnaeus, Johan Haartman, Peter Abildgaard, Alexander von Nordmann, Konstantin Skryabin, Agnes Sjöberg, Bertel von Bonsdorff..."*

*Our motto "Parasites are Forever" points both to the history as well as to the future of parasitology. In the midst of our perpetual struggle against parasites, we can also pause to appreciate our adversary and how they survive and thrive. We wish to present a comprehensive package of the contemporary research trends in parasitology, with special emphasis on the One Health concept – from the parasitic point of view. Other focus areas include e.g. food and waterborne parasites, paleoparasitology, GIS, and exotic Arctic parasitology. EMOP is a colloquium open to all parasites. And maybe best of all: in Turku you will meet distinguished colleagues from all over the world, both old and new friends. No better place for networking!*

We really look forward to seeing you in Turku at EMOP XII in July 2016".



### Young Scientist Awards

The EFP will offer during the next EMOP **Five Young Scientist Awards** to stimulate the participation of young parasitologists & contribute to the increasing development of Parasitology. Candidates must be less than 35 years old & be a national of one of the countries that are active\* members or associated members of the EFP. Prizes will include 400 euros; a diploma & refunding of EMOP registration fees. The applicants have to register for the congress & to give a 15 minute presentation on their work, during EMOP.

### Student scholarships for EMOP

Young parasitologists are invited to participate in EMOPS & to contribute to the development of Parasitology. To help & stimulate them, a number of scholarships covering the congress fees will be offered. Candidates should be students & nationals of one of the countries that are active\* members or associated members of the EFP & Their results will have to be communicated at EMOP.

Details on how to apply are available on the EFP webpages.

\*: active members are members having have paid their fees to our treasurer Edoardo Pozio (see <http://www.eurofedpar.eu> )

Jean Dupouy-Camet & Celia Holland