



9.7.2010

## 1<sup>st</sup> call for applications

### 15<sup>th</sup> CIMO WINTER SCHOOL "Chemistry of life: from molecules to mind" 7 - 12 March 2011, Finland

The Centre for International Mobility CIMO invites applications from Russian and Ukrainian postgraduate students for participation in the 15<sup>th</sup> Winter School organized during 7 - 12 March 2011 at Tvärminne zoological station of the University of Helsinki (<http://luoto.tvärminne.helsinki.fi>).

The goal of the Winter School is to enhance the mobility of young researchers and postgraduate students between Finland and the participating countries and to increase the cooperation between the universities. Before applying for participation in the 15<sup>th</sup> Winter School, the applicants are expected to contact one or more scientists/research group leaders at Finnish universities to discuss a possible project with them. Expression of interest by the Finnish host will be considered an advantage during the selection process.

Those Winter School participants who will be invited to Finland after the Winter School by Finnish research teams will be offered a **scholarship** from the CIMO Fellowship programme. The invited participants of the Winter School will be expected to come to work or study in Finland for 3 to 18 months. In 2010, the monthly amount of scholarship was 1200 euro.

The 15<sup>th</sup> CIMO Winter School is multidisciplinary - not for a particular, narrow field of science, but rather for a scientific topic. This time, the school focuses on **chemistry for life sciences** in its many aspects embracing topics from chemistry and biochemistry, molecular and cell biology, neuroscience, cognitive psychology and computer science.

Applications from related fields, such as **chemistry and biochemistry, molecular and cell biology, physiology, biophysics, psychology, public health and nutrition, medicine and biomedicine, etc.** are welcome.

The school tends to stimulate active participation and discussion. The untraditional working method has been specially developed for the Winter School and it aims at enhancing the strength of participants' own personal expertise, problem-solving capabilities, scientific presentation skills and creative mind.

#### **Tentative themes of the days:**

- chemistry for life sciences
- life molecules and their structures
- chemistry of food
- signalling within cells
- imaging signalling cells
- neuroscience of brain

More detailed information about the scientific programme as well as teachers will be published in September.

### **Applications for participation**

Written applications for participation are welcome from Russian and Ukrainian postgraduate students. The applicants must be citizens of Russia or Ukraine and not over 35 years of age. Applications are not accepted from those who have participated in one of the previous Winter Schools. **The application form and instructions can be found on CIMO's website ([www.cimo.fi](http://www.cimo.fi) | In English).**

### **Application deadline**

The deadline for applications is **22 October 2010**. The complete paper versions of applications should reach CIMO by that date.

### **Financial assistance/grants**

No participation fee is charged from the participants. Accommodation in student halls of residence and meals at course site are covered by CIMO. CIMO will also award a travel grant covering partial expense of the participants' travel between their home town and Helsinki.

### **Contact persons at CIMO**

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