# The activity of Lithuanian women physicists in 2005

# Papers:

- 1) Dalia Šatkovskiene. Impressions about Second IUPAP International Conference on Women in Physics, News of Physicists, No. 29, 34 (2005).
- 2) Dalia Šatkovskiene. The Symposium of the IV Congress of Lithuanian Women "Women and Science", News of Physicists, No. 29, 33-34 (2005).

#### **Abstracts of contributions at conferences:**

- D. Šatkovskiene. Regional projects Baltic States Network "Women in sciences and High technology". 36th Lithuanian National Conference in Physics, Programme and Abstracts, June 16-17, 2005, Vilnius, p. 288.
- 2) Alicija Kupliauskiene and Dalia Satkovskiene. Status of Women Physicists in Lithuania. WOMEN IN PHYSICS: Second IUPAP International Conference on Women in Physics. Edited by Beverly Karplus Hartline, Heritage University, Toppenish, WA, USA and Ariel Michelman-Ribeiro, Boston University, Physics Department, Boston, MA, USA. AIP Conference Proceedings 795. Published November 2005; ISBN 0-7354-0278-7. pp. 139-140.
- 3) D. Šatkovskiene. The need of science and society should be the same. Weekly newspaper "Lietuvos žinios" (News of Lithuanian) September 30, 2005 No 227.

  About the day of information on the FP6 subprogramme "Science and Society".

### **Interview:**

- J. Kiliuliene. "There is no one Professor among the Lithuanian physicists". Respublika (Newspaper Republic), Gyvenimas (supplement "Life") February 21, 2005.
- 2. Inga Saukiene. "Science should be more attractive to women". Weekly newspaper "Laikas" (Time), No. 47 (117) (2005).
- 3. Genovait Paulikaite. "The stars of laboratories are invisible", Weekly newspaper "Kontrastai" (Contrasts), No. 1, p.9 (2005).
- 4. Aurelija Vernickaite. The talant of girls is more easy to kill. Weekly newspaper "Veidas" (Face) March 31, 2005, No.13.

#### **Lectures:**

- 1) D. Šatkovskiene Women in science and high technology. Problems and the ways of solving. Public lecture at the Lithuanian Academy of Sciences October 20, 2005.
- 2) D. Šatkovskiene. The strategy of gender equality: Women in science and high technology. International Scientific Conference "The Equal Possibilities of Gender: –European Dimension" Vilnius, October 3-5, 2005.
- 3) D. Šatkovskiene. Women and science. The history of sucess. The day of information about FP6 subprogramme "Science and Society" of the Lithuanian Agency "The Development of International Science and Technology", September 22, 2005.
- 4) D. Šatkovskiene. FP6 Project "Baltic States Network "Women in Exact sciences and High Technology". Symposium "Women and Science" of the IVth Congress of Lithuanian Women. Vilnius, August 27, 2005.
- 5) D. Satkovskiene. "Baltic States Network "Women in Exact sciences and High Technology" 12<sup>th</sup> Meeting of the Helsinki Group on Women and Science. Luxembourg, 21 June 2005
- 6) D. Satkovskiene. "BALTIC STATES NETWORK "WOMEN IN EXACT SCIENCES AND HIGH TECHNOLOGY." ENWISE Follow Up. April 25-26, 2005, Tallinn, Estonia.

## **International project:**

1. FP6 project No. 017170 "BALTIC STATES NETWORK "WOMEN IN EXACT SCIENCES AND HIGH TECHNOLOGY". Coordinator D. Šatkovskiene (Vilnius university). 10 partners from 5 countries.

The new regional FP6- project "BALTIC STATES NETWORK "WOMEN IN SCIENCES AND HIGH TECHNOLOGY" (BASNET) starts soon.

According to the EC ENWISE (Enlarge Women in Science to East) group REPORT on women in science there is a large gender disproportion particularly in Sciences (S) and High Technology (HT). However, until now, the problem of women under representation in Sciences (S) and HT has not been sufficiently studied in Baltic Sea States - new current EU Member States: Lithuania, Latvia Estonia and Poland and none of these countries has a strategy for tackling the problem. Thus, to stimulate changes in the existing situation it is crucial *to create the common strategy* to increase women participation in S and HT.

Lithuanian Women Physicists initiated the regional FP6- project "BALTIC STATES NETWORK "WOMEN IN SCIENCES AND HIGH TECHNOLOGY" (BASNET)

The project is aimed to mobilize and coordinate the regional and interdisciplinary efforts to support the development of the strategy to increase equal participation of women scientists in different fields of professional activity, decision making process on different levels of science policy and its management in the Baltic Sea States new EU members.

### The strategic objectives of the project are addressed:

- 1. To establish the interregional Baltic States Network among corresponding international women working groups, professional organizations and corresponding departments of governmental institutions.
- 2. To stimulate the public debate on women and science on national and regional levels.
- **3.** To create the main principles of strategy to increase women participation in science and to ensure equal participation of women in different fields of activity, and in decision making process on different levels of science policy and it's management.

For this purpose we aim:

- **1.** To mobilize an international efforts by *establishing the interregional Baltic States Network "Women in S and HT"* among women working groups, professional organizations and corresponding departments of governmental institutions.
- **2.** *To carry out comprehensive* sociological analysis determining reasons which causes the under representation of women in S and HT in the region:
- 3. To stimulate public debate on women and science, to create the regional Data Bases of Women in S and HT, and establish monitoring and information systems on Women in S and HT which have help the coordination of actions and improve dissemination of information as well as stimulate the changes in the society as whole.
- **4.** To concentrate the efforts on formulation of *the main principles of regional education and science policy to* ensure the equal participation of women in S and HT.

The participants of the project are professional scientific organizations (National Scientific Societies), Universities and corresponding departments of governmental institutions responsible for the science policy. The participants from Lithuania, Estonia, Latvia, Poland and Romania as well as experts from other EU member States are included into the project.

The **BASNET** project demonstrates the systematic and complex approach to the problem and covers a broad range of areas of women life (from school to research university laboratories). On the other hand there are different actions included in the project: from actions *involving* target groups in public debate on women and science, sociological analysis of the situation to the implementation of the obtained results in working out the regional strategy; from exchange of good practice to the formation of close integration and communication systems between women scientists in the region. The participating partners are specializing in the different areas from HT and Sciences such as physics, chemistry, mathematics, biochemistry, sociology to education and science policy makers.

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