

PRELIMINARY PROGRAM

June 27, 2007

08.15 – Start of registration, preparation of posters and Exhibition

09.00 – Opening Ceremony (simultaneous translation)

09.20–12.50 – Plenary session (simultaneous translation)

Chairman – *Prof. V. Makarov*

09.20-09.50 – Prof. Acad. V. Tutelyan, Scientific research institute of nutrition of Russian academy of medical sciences, Moscow, Russia: "Nutriciology as the basis of contemporary dietology"

09.50-10.20 – Prof. R. Witkamp, Wageningen University The Netherlands, "Functional food against obesities"

10.20-10.50 – Dr. Y. Choi, Leiden University, The Netherlands: "Metabolomics for studying quality medicinal plants"

10.50-11.20 – Coffee-break

11.20-11.50 – Prof. Yu. Vladimirov, Moscow State University, Russia: "Natural antioxidants and apoptosis"

11.50-12.20 – Prof. V. Dadali, Saint-Petersburg state I.I. Mechnikov medical academy, Russia: "Nonantioxidant functions of natural antioxidants"

12.20-12.50 – Prof. J. van der Greef, Leiden University, The Netherlands: "Medical System biology"

13.00-14.00 – Lunch

14.00–15.30 – Plenary session (simultaneous translation)

Chairman – *Prof. R. Verpoorte*

14.00-14.30 – Prof. I. Zenkevich, St.-Petersburg University, Russia: "Unusual chemical properties of natural flavonoids"

14.30-15.00 – Prof. J. Carrier, University of Arkansas USA: "Novel extraction procedures for medicinal plants"

15.00-15.30 – Prof. A. Budantsev, Komarov Botanical Institute of RAS, St-Petersburg, Russia: "Medicinal plants of Russia: structure and diversity"

15.30-16.30 – Seminar 1 "*Dietary food supplements. Food and health*" (simultaneous translation)

Chairman – *Prof. Acad. V. Tutelyan*

15.30-15.50 – Dr. V. Kosman, Interregional Center "Adaptogen", St-Petersburg, Russia: "Health beneficial effects of chocolate"

15.50-16.10 – short lecture

16.10-16.30 – short lecture

15.30-16.30 – Seminar 2 "*Modern technologies in design of natural preparations and cosmeceutics*" (on English only)

Chairman – *Prof. J. Carrier*

15.30-15.50 – Dr. A. Shikov, Interregional Center "Adaptogen", St-Petersburg, Russia: "Technology of preparations on the base of oil extracts"

15.50-16.10 – Dr. O. Pozharitskaya, Interregional Center "Adaptogen", St-Petersburg, Russia: "Methods of increasing of bioavailability of medicinal preparations"

16.10-16.30 – short lecture

16.35 – To Leiden for a walk through the historical city ending with reception

June 28, 2007

09.00–11.00 – Plenary session (simultaneous translation)

Chairman – Prof. J. van der Greef

09.00-09.30 – Dr. M. Wang, SU BioMedicine, Zeist: "Systems Biology and Traditional Chinese Medicine"

09.30-10.00 – Dr. N. Kodisova, Institute of Nutrition of Russian Academy of medical sciences, Moscow: "Nutrimetabolomics as a base of theoretical dietology"

10.00-10.30 – Prof. V. Makarov, Interregional Center "Adaptogen", St-Petersburg, Russia: "Application of flavonoids in correction of cardiovascular diseases"

10.30-11.00 – Prof. E. Shih, Science centre for Examination of Product's Medical Application, Moscow, Russia: "Rational application of vitamins"

11.00-13.00 – Coffee-break, Opening of poster session and exhibition

13.00-14.00 – Lunch

14.00-15.30 – Plenary session (simultaneous translation)

Chairman – Prof. A. Vasiliev

14.00-14.30 – Dr. G. Schüler, DSM Nutritional Products, Switzerland: "Nutraceutical discovery"

14.30-15.00 – Prof. G. Yakovlev, St-Petersburg Chemical Pharmaceutical Academy, Russia: "Application of DNA-bar-coding in analysis of herbal medicines"

15.00-15.30 – Dr. T. Egoshina, B.M. Zhitkov Scientific research institute of hunting facilities and fur farming, Kirov, Russia: "Ethnobotanical researches – the basis of effective search of new medicines"

15.30-16.00 – Coffee-break

16.00-17.30 – Seminar 3 "*Experimental study of natural preparations and cosmeceutics*" (simultaneous translation)

Chairman – Prof. Yu. Vladimirov

16.00-16.20 – Prof. O. Verstakova, Institute of Pre-clinical and Clinical Expertise of Drugs Federal Government Establishment Scientific Center for Expertise of Medical preparations, Moscow, Russia: "Features of pre-clinical investigations of medicines with properties of antidots"

16.20-16.40 – Dr. M. Makarova, Interregional Center "Adaptogen", St-Petersburg, Russia: "Effectiveness of plant preparations at urogenital pathology"

16.40-16.50 – Ms. A. Selesneva, Interregional Center "Adaptogen", St-Petersburg, Russia: "Investigation of mechanisms of antihypertensive preparations *in ovo*"

16.50-17.00 – Ms. Tesakova, Interregional Center "Adaptogen", St-Petersburg, Russia: "Experimental estimation of p-vitamin activity"

17.00-17.30 – 2 short lectures

16.30-17.30 – Seminar 4 "*Systems biology and medicinal plants*" (on English only)

Chairman – to be announced

16.00-16.20 – lecture

16.20-16.50 – lecture

16.50-17.30 – 2 short lectures

17.30-17.40 – Short break

17.40-18.40 – Seminar 5 "*Modern aspects of phytotherapy*" (simultaneous translation)

Chairman – Prof. E. Shih

17.40-18.00 – Dr. D. Sychev, Sechenov's Moscow medical academy, Russia: "Interaction of phytopreparations with allopathic medicines"

18.00-18.10 – Dr. M. Karlina, Interregional Center "Adaptogen", St-Petersburg, Russia: "Pharmacokinetic of flavonoids and terpenes. Correlation *in vitro* vs *in vivo*"

18.10-18.40 – 1-2 short lectures

17.40-18.40 – Seminar 6 "Problems of standardization and analysis of natural preparations" (on English only)

Chairman – *Prof. I. Zenkevich*

17.40-17.50 – lecture

17.50-18.10 – lecture

18.10-18.40 – 1-2 short lectures

19.30 – Banquet

June 29, 2007

09.00–10.30 – Plenary session (simultaneous translation)

Chairman – *to be announced*

09.00-09.30 – MD. E. van Galen, department of Botanicals and Novel Foods, Agency of the Medicines Evaluation Board, Hague, the Netherlands: "An Introduction into the European framework for Herbal medicines"

09.30-10.00 – Dr. C. van Rossum, Regulatory Project Leader and assessor Novel foods, Agency of the Medicines Evaluation Board, the Hague, the Netherlands: "Regulatory aspects of new food products in the EU"

10.00-10.30 – Dr. S. Apers, University of Antwerpen, Belgium: "Quality control medicinal plants"

10.30-11.00 – Coffee-break

11.00–12.00 – Plenary session (simultaneous translation)

Chairman – *Prof. V. Dadali*

11.00-11.20 – Prof. B. Suhanov, Scientific research institute of nutrition of Russian academy of medical sciences, Moscow, Russia: "Contemporary state and improvement of law basis biologically active food supplements in Russia"

11.20-11.40 – Prof. I. Samylina, Scientific Research Institute of Pharmacy of I.M. Sechenov Medicinal Academy, Moscow, Russia: "Pharmacopoeia plant raw materials and analytical methods in Russia"

11.40-12.00 – Dr. V. Egorov, The Foundation for Assistance to Small Innovative Enterprises, Moscow, Russia: "Concourses from the Foundation"

12.00–12.30 – Presentation of sponsors

12.30-13.00 – Closing ceremony of Congress and results of poster session (simultaneous translation)

13.00-14.00 – Lunch

14.00-17.00 – Businessmen's matchmaking

June 30, 2007

09.00-18.00 – Post Congress tour - "Excursion in Schans, old windmills and Tsar Peter's house, roundtrip by boat through the canals of Amsterdam" (additional reservation and fee). Maximal – 50 person, guided tour in Russian.