

# 2011 Russia, St Petersburg

**“Effective Use of Woody Plant Collections for Northern Areas”**

Symposium organized by

NAC (Nordic Arboretum Committee)

in cooperation with

VIR (The N.I. Vavilov All-Russian Research Institute of Plant Industry)

**St Petersburg June 28<sup>th</sup> – July 1<sup>st</sup> 2011**

The goal of the symposium is to develop the use of botanical collections as a source of material when increasing the diversity and quality of local horticulture and nursery production.

Another aim for the meeting is to increase cooperation between organizations and professionals sharing similar climatic problems.

Mutual change of knowledge and material will multiply the results we can achieve with diminishing funds.

The one-day symposium held at VIR will be followed by 2+1 day excursions to botanical collections in the region of St Petersburg

## **Symposium June 28<sup>th</sup> 2011**

*Igor G. Loskutov* “N.I.Vavilov Research Institute of Plant Industry”

*Alexander A. Egorov and Gennady A. Firsov*: The history of introduction of arboreal plants at Saint-Petersburg State Forest-Technical Academy

*Elisabeth Öberg and Ulrika Bohman*: New plants for the northern periferi, an on-going EU-project for introduction of good plant material, from plant collections, to the market”.

*Tomas Lagerström*: Collecting in nature and living collections are the fundamentals for plant improvement – Swedish examples from the E-plant system

*P.M.A. Tigerstedt*: Clonal archives and hybrid orchards – their use in plant production and breeding

*Gennady Firsov*: New trees from old gardens of St. Petersburg for northern climate

*Alexandra Volchanskaya*: Threatened species of arboreal Russia flora in botanical collections of St Petersburg

*Artem Sorokin*: Utilization of VIR`s fruit germplasm diversity in breeding practice for the Nordic region

*Maria Hällfors*: Using a botanic garden collection to test a bioclimatic hypothesis

*Inara Bondare*: Introduction of exotic trees and shrubs in Latvian arboretum collections in the last 20 years and their practical use in garden design.

*Oddvar Skre*: Birch transplant gardens as bioclimatic indicators

*Larisa Orlova*: Native and introduced conifers in northwest Russia

*Sergej Rysin*: Monitoring of woody plants in the conditions of the city environment (on example of the arboretum of Main Botanical Garden).

*Svetlana Potapova*: Activity of botanical gardens according to the national Russian Botanical Gardens Conservation Strategy on Biological Diversity.

## PROGRAM

**Monday, June 27<sup>th</sup> Arrival in St. Petersburg, registration at hotel «Na Sapernom»**

**Tuesday, June 28<sup>th</sup> Symposium day**

08.00 Breakfast at the hotel

08.30 Bus transportation to VIR (The N.I. Vavilov All-Russian Research Institute of Plant Industry)

09.00 Symposium (The Pink Room of VIR)

11.20 Symposium continues

13.00 Vavilov museum and genebank

14.15 Lunch at restaurant “*Dom Arkhitektorov*”

15.30 Symposium continues

17.30 End of symposium

19.00 Festival Dinner at armenian restaurant “*Avlabar*”(Nevskiy prospect)

21.30 Back to the hotel «*Na Sapernom*»

**Wednesday, June 29<sup>th</sup> Excursion day 1**

08.00 Breakfast

08.30 Bus leaves for the excursion

10.00 Visit Pavlovsk station and fruit and berry collections of VIR

13.00 Bus to Pushkin

13.30 Lunch at Pushkin

14.30 Visit Ekaterine palace, Amber room

15.50 Parks of Pushkin

17.00 Bus leaves back to the hotel

19.00 Business meeting of NAU (Nordic Arboretum Committee)

**Thursday, June 30<sup>st</sup> Excursion day 2**

08.00 Breakfast

08.30 Departure for Lesnoy

09.00 Arboretum of the Forest Academy

11.00 Museum / Collections of Zoology and Entomology, Walk in the park

12.00 Lunch at Lesnoy

13.00 Departure for Botanical Garden (Komarov)

13.30 Botanical Garden and arboretum of Komarov institute

16.00-16.30 Bus leaves back to the hotel

**Friday, July 1<sup>st</sup>**

07.40 Breakfast

08.15 Departure for Raivola Larch Grove

09.30 Raivola

11.00 Picnic –lunch

12.00 Departure for Petersburg

On the way short visits to Park Dubki at Sestroretsk and possibly one garden center

15.00 Back in Petersburg