

# PROGRAM SCHEDULE

07 April, 2014

Monday, Conference Hall, Genetic Resources Institute of ANAS

**09:00 – 09:30 Registration**

09:30 – 09:40 Welcome by Conveners and Symposium Host

09:40 – 09:50 **Garib Mammadov**, Academician: Opening Remarks

09:50 – 10:10 **Damiano Avanzato**: Chair Section Nuts and Climate Fruits: Activity of ISHS

10:10 – 10:20 **Zeynal Akparov**, Director, Genetic Resources Institute: Opening Symposium Activity

**10:20 – 10:50 COFFEE BREAK**

**10:50 – 16:00 Oral Session I**

*Genetic, molecular, and genomic approaches to characterize traits related to biotic and abiotic stresses*

*Explore molecular and traditional breeding strategies*

Chairs: **Damiano Avanzato** and **Zeynal Akparov** (Morning)

**Bekir Erol AK** and **Tariyel Talibov** (Afternoon)

10:50 - 11:20 **Gabriella De Lorenzis**: Study of genetic diversity in *V. vinifera* wild compartment of Azerbaijan and Georgia

11:20 - 11:50 **Aydin Askerov**: Crop Wild Relatives in Azerbaijan: Classification and Taxonomic Composition

11:50 - 12:20 **Malli Aradhya**: Genetic characterization and utilization of wild relatives of fruit and nut crops at the USDA Germplasm Repository in Davis, California

**12:20 – 12:30 Discussion**

**12:30 – 14:00 LUNCH**

14:00 -14:30 **Pere Arús**: A marker-based strategy for the fast introgression of genes from *Prunus* species into peach

14:30 - 15:00 **Chek Zaini Hassan**: The Physicochemical and Mechanical Properties of Composite Biopolymer Film from Nutmeg (*Myristica fragrans*) Pectin Juice

15:00 - 15:30 **Akbar Esmaeili**: Identify superior native olive genotypes using morphological and phenological markers

15:30-16:00 **Véronique Decroocq**: Conventional and Molecular Breeding Strategies for resistance to sharka disease in Stone Fruit trees

**16:00 – 16:30 COFFEE BREAK**

**16:30 – 17:30 Poster Session 1**

**08 April, 2014, Tuesday**

**Conference Hall, Genetic Resources Institute of ANAS**

**09:00 – 09:30 Registration**

**09:30 – 15:30 Oral Session II**

*Review the current status of conservation, management, and utilization of fruit and nuts crop wild relative*

Chairs: **Stefan Gandev** and **Zaur Hasanov** (Morning),

**Véronique Decroocq** and **Dilshad Bayramova** (Afternoon)

09:30-10:00 **Ebrahim Latifikhah:** Identification, Collection and Evaluation of Almond Species and Cultivars for Conservation & uses

10:00-10:30 **Véronique Decroocq:** World-wide genetic diversity analysis of resistance source(s) to sharka in apricot

10:30-11:00 **Aalmaz Orozumbekov:** Walnut fruit-forests in Kirgystan (Central Asia): conservation status of biodiversity

**11:00 – 11:30 COFFEE BREAK**

11:30-12:00 **Ali Gharaghani:** Comparing Fruit Quantitative and Chemical Property of Wild Blackberry (*Rubus sanctus*) Accessions From North and South of Iran

12:00-12:30 **Afig Mammadov:** Focus to fruit crops in the Azerbaijan PGR Information System

**12:30 – 14:00 LUNCH**

14:00 – 14:30 **Lamis Chalak:** Distribution of wild almonds in Lebanon and related uses

14:30 – 15:00 **Bekir Erol AK:** Distribution of *Pistacia spp.* in Turkey and their importance for pistachio production

15:00 – 15:30 **Zaur Hasanov:** Ecological and economic basis for the development of fruit plants dry subtropical regions of Azerbaijan

15:30 – 16:00 **Mohammad Zarrinbal:** Identification, Collection and Evaluation of Local Sour Cherry (*Prunus cerasus* L.) Genotypes for Breeding Suitable Cultivars and Rootstocks

**16:30 – 17:00 COFFEE BREAK**

**17:00 – 18:00 Poster Session 2**

**19:00 – 21:00 Dinner (Banquet) in restaurant**

**09 April, 2014 –**

***Field day, visit to Guba (Research Institute of Horticulture and Subtropical Crops)***

**10 April, 2014**

**Conference Hall, Genetic Resources Institute of ANAS**

**09:00 – 09:30 Registration**

**09:30 – 16:00 Oral Session III**

*Use of population and phylogenetic approaches in setting conservation and management priorities*

Chairs: **Malli Aradhya** and **Farman Guliyev** (Morning),

**Kourosh Vahdati** and **Mirza Musayev** (afternoon)

09:30 – 10:00 **Sadiye Gozlekci**: Some physical and chemical properties of two jujube (*Ziziphus jujuba* Mill.) genotypes grown in western Turkey

10:00 – 10:30 **Abdikhalil Kayimov**: Wild nut Bearing crops in Uzbekistan

10:30 – 11:00 **Mirza Musayev**: Biodiversity landraces and wild relatives of fruit crops in Azerbaijan

**11:00 – 11:30 COFFEE BREAK**

11:30 – 12:00 **Stefan Gandev**: Selection and cultivation of local wild walnut type in Bulgaria

12:00 – 12:30 **Hosein Fathi**: Identification and Characterization of some native peach (*Prunus persica* Bath.) genotypes in North West of Iran

**12:30 – 14:00 LUNCH**

14:00 – 14:30 **Ebru Sakar**: Determination of *Amygdalus* spp. and their different types grown naturally in Adiyaman region in Turkey

4:30 – 15:00 **Zakir Ibrahimov**: Persian walnut in Azerbaijan: spreading, biodiversity and sustainable uses of its genofound

15:00 – 15:30 **Asad Asadi Abkenar**: Collection, propagation and morphological characterization of wild types and local genotypes of pear in north of Iran

15:30 – 16:00 **Ebrahim Latifikhah**: Identification, Collection and Evaluation of Local Sour Cherry Germplasm for Finding Suitable Rootstock and Cultivars

16:00 – 16:30 **Anahita Mizani**: Genetic stability assessment of apple mutants "Fuji kiku 8" and "GalaSchniga" during adaptation trial

**16:30 – 17:00 COFFEE BREAK**

**17:00 – 18:00 Poster Session 3**

**11 April, 2014**

**Conference Hall, Genetic Resources Institute of ANAS**

**09:00 – 09:30 Registration**

09:30 – 15:20 **Oral Session III**

*Use of population and phylogenetic approaches in setting conservation and management priorities*

Chairs: **Lamis Chalak** and **Mehraj Abbasov** (Morning)

9:30 - 10:00 **Daniel Kluepfel:** Identification of crown gall resistant *Juglans* species for use as commercial rootstocks

10:00 - 10:30 **Mohammad Zarrinbal:** Determination of Broad-Sense Heritability and Regression Analysis of Flower and Fruit Traits in Olive (*Olea europaea* L.)

10:30 - 11:00 **Hamide Gubbuk:** Mineral Composition of Two Wild and Domestic Carob Genotypes

**11:00 – 11:30 COFFEE BREAK**

11:30 - 12:00 **Dilshad Bayramova:** Old-local varieties of stone fruits released through folk selection

12:00 - 12:30 **Ali Gharaghan:** *Prunus scoparia* a Potentially Multipurpose Wild Almond Species in Iran

12:30 -13:00 **Mirza Musayev:** Genetic resources of grapes in Azerbaijan

**13:00-14:30 LUNCH**

**CLOSING SESSION**

Chairs: **Damiano Avanzato** and **Zeynal Akparov**

14:30 - 14:50 Choose next conference date and location

14:50 - 15:20 Closing Remarks by ISHS representative

15:20 - 15:30 Closing Remarks by Zeynal Akparov

15:30 - 17:00 OPEN DISCUSSION

**18:00-21:00 Cloosing Conference Banquet (Chanakkale)**

**12 April, 2014**

***Baku sightseeing guided tour and excursion to Gobustan***