

Programme of the 2nd International Conference
Effect of Pre- and Post-harvest Factors on Health Promoting Components
and Quality of Horticultural Commodities

Sunday 23rd of May 2010

18:00 Welcome reception

Palace of the Research Institute of Vegetable Crops, Konstytucji 3 Maja 1/3 Str., 96-100 Skierniewice

Monday 24th of May 2010

Research Institute of Pomology and Floriculture, Pomologiczna 18 Str., 96-100 Skierniewice

08:00 – 08:40	Registration and poster hanging
08:40 – 09:00	Opening the Conference (Chairman of the Conference, Director of the Research Institute of Pomology and Floriculture, Director of the Research Institute of Vegetable Crops, Chair of the EUFRIN Fruit Quality Group, Representative of Polish Academy of Sciences, Representative of Polish Society for Horticultural Science)
09:00 – 10:00	<i>Moderator: Franciszek Adamicki (Poland)</i> The effect of pre- and post-harvest 1-MCP treatment on quality of fruits and vegetables – Christopher B. Watkins (US) Invited Speaker
10:00 – 10:30	Coffee break
10:30 – 11:00	<i>Moderator: Jan Skrzynski (Poland)</i> Improving quality and safety of stored apple fruit – Angelo Zanella (Italy)
11:00 – 11:15	Effect of 1-MCP on postharvest physiology and quality of ‘Ligol’ and ‘Sampion’ apples during storage – Kazimierz Tomala (Poland)
11:15 – 11:30	On the study of aroma profile of apples as influenced by 1-MCP – Rajko Vidrich (Slovenia)
11:30 – 11:45	Alternative method trial of fruit storage with the SmartFresh™ treatment to maintain quality of ‘Idared’ apples in the storage season 2009-2010 – Zbigniew Jozwiak (Poland)
11:45 – 12:00	Effect of pre- and post-curing ethylene and 1-MCP treatment on the biochemistry and physiology of onion bulbs (<i>Allium cepa</i> L.) during storage – David O’Connor (UK)
12:00 – 14:15	Lunch & Visiting of the Research Institute of Pomology and Floriculture
14:15 – 14:30	<i>Moderator: Angelo Zanella (Italy)</i> SmartFresh contribution to energy efficiency – Giovanni Regiroli (Italy)
14:30 – 14:45	Development supply chain management of baby corn in Thailand – Sirichai Kanlayanarat (Thailand)
14:45 – 15:00	Colour in the orchard – L.M.M. (Pol) Tijskens (The Netherlands)
15:00 – 15:15	Simulation of fruit postharvest quality changes using the Decision Support System “Peaple” – Konopacki Pawel (Poland)
15:15 – 16:00	Poster viewing session & Coffee break
16:00 – 16:30	<i>Moderator:</i> Discussion and summary of Poster Session
16:40 – 18:00	EUFRIN Fruit Quality Working Group meeting
19:00	Official dinner (Dworek Restaurant, Pilsudskiego 24 Str, Skierniewice)

Tuesday 25th of May 2010

Research Institute of Pomology and Floriculture, Pomologiczna 18 Str., 96-100 Skierniewice

08:30 – 09:30	<i>Moderator: Sirichai Kanlayanarat (Thailand)</i> Plant growth regulators for improving postharvest quality – Susan Lurie (Israel) <i>Invited Speaker</i>
09:30 – 09:45	Coffee break
	<i>Moderator: Witold Plocharski (Poland)</i>
09:45 – 10:15	Lung health and fruit/vegetable consumption – Dariusz Nowak (Poland)
10:15 – 10:30	Biologically active substances in sweet cherry, sour cherry and cornelian cherry fruit – Jan Skrzynski (Poland)
10:30 – 10:45	The bioactive compounds in fruits of different rowanberry cultivars – Elga Berna (Latvia)
10:45 – 11:00	Coffee break
	<i>Moderator: Pietro Tonutti (Italy)</i>
11:00 – 11:15	Quality and storage of ‘Kordia’ sweet cherries – Krzysztof Rutkowski (Poland)
10:15 – 11:30	The postharvest quality of raspberry ‘Glen Ample’ as affected by storage temperature and modified atmosphere packaging – Ulvi Moor (Estonia)
11:30 – 11:45	Anatomical traits of sea-buckthorn fruit (<i>Hippophae rhamnoides</i> L.) and their significance for developing new varieties with higher oil-yield – Elena Yembaturova (Russia)
11:45 – 12:00	Biofortification of spinach plants applying selenium in the nutrient solution of floating system – Antonio Ferrante (Italy)
12:00 – 12:15	Discussion and closing ceremony
12:15 – 13:30	Lunch
13:30 – 14:30	Visiting of the Research Institute of Vegetable Crops
15:00 – 23:00	Professional excursion