



**THE INTERNATIONAL SOCIETY FOR HORTICULTURAL SCIENCE
SOCIETE INTERNATIONALE DE LA SCIENCE HORTICOLE**

Apricot Working Group

SURVEY ON APRICOT RESEARCH PROGRAMS

Country	Institution, web page	Key words	Contact persons	e-mail address
Albania	Department of Horticulture, Faculty of Agriculture and Environment, Agricultural University of Tirana www.ubt.edu.al	Local germplasm evaluation, especially for resistance and rootstocks	KULLAJ Endrit	ekullaj@ubt.edu.al endritkullaj@yahoo.com
Australia	SARDI- Innovative Food & Plants Division Plant Research Centre GPO Box 397 Adelaide, 5001, Australia	Breeding and cultivar assessment for fresh market, dried and processing (canning); mechanised orchard production systems (drying); consumer evaluation and market trend.	GRAETZ Darren RETTKE Michael	darren.graetz@sa.gov.au Michael.Rettke@sa.gov.au
Australia	Centre for Plant and Water Science CQUniversity, Australia	Use of aerated treated effluent for apricot irrigation	BHATTARAI, Surya P. MIDMORE, David J.	s.bhattacharai@cqu.edu.au d.midmore@cqu.edu.au
Czech Republic	Mendel University, Faculty of Horticulture (Lednice)	Breeding (PPV resistance, fruit quality)	KRSKA, Boris	krska@zf.mendelu.cz
Chile	University of Chile (www.uchile.cl)	Breeding (fruit quality), postharvest, consumer science	INFANTE Rodrigo MORA Marcos REGINATO Gabino	rinfante@uchile.cl mmora@uchile.cl gregonat@uchile.cl
France	Groupe de Recherche en Agriculture Biologique (GRAB)	Organic farming; Cultivar sensibility assessment ; weed and fertility control ; reduce <i>Monilia laxa</i> (by phytotherapy and isotherapy)	ONDET Sophie-Joy PARVEAUD Claude-Eric GOMEZ Christelle	sophiejoy.ondet@grab.fr claudeeric.parveaud@grab.fr christelle.gomez@grab.fr
France	INRA UGAFL Avignon	Breeding (fruit quality, Sharka resistance, production regularity) ; genetic resources	AUDERGON Jean-Marc BLANC Alain	audergon@avignon.inra.fr blanc@avignon.inra.fr

		management; apricot rootstock breeding	GILLES Frédéric LAMBERT Patrick DUVAL Henri	gilles@avignon.inra.fr lambert@avignon.inra.fr duval@avignon.inra.fr
France	INRA UMR408 SQPOV	Fruit quality and processing (characterization-maturation-carotenoids – phénolics)	RENARD Catherine GOUBLE Barbara BUREAU Sylvie	catherine.renard@avignon.inra.fr gouble@avignon.inra.fr bureau@avignon.inra.fr
France	INRA SupAgro – UMR DAP AFEF	Horticultural behaviour, orchard management	LEGAVE Jean-Michel	legave@supagro.inra.fr
France	INRA UERI Gotheron	Low inputs – resistance to disease	CLAUZEL Guy BRUN Laurent	clauzel@avignon.inra.fr laurent.brun@avignon.inra.fr
France	CTIFL Balandran	Cultivar assessment – horticultural behaviour	LOQUET Bruno JAY Michel	Loquet@ctifl.fr
France	CENTREX Torreilles	Cultivar assessment – horticultural behaviour	BROQUAIRE Jean-Michel HOSTANOU Eric	jm.broquaire@centrex66.com
France	SERFEL St Gilles	Cultivar assessment – horticultural behaviour	PINET Christian	christian.pinet@gard.chambagri.fr
France	SEFRA Etoile (26)	Cultivar assessment - horticultural behaviour – bacterial canker	CHAPOUX Magalie DELAUNAY Vincent	magalie.chapoux@sefra.fr
France	CEP INNOVATION	Selection-breeding- cultivar introduction	PITIOT Christelle GRILLET Elina LAFOND Serge	cep.christel@wanadoo.fr
Germany	DLR Rheinpfalz Res. and Ext. Center. Horticulture - Advisory service & exp. in fruit growing; Wormser Straße 111 - D- 55276 Oppenheim www.obstbau.net	Cultivar and rootstock evaluation, plant protection, orchard management	HILSENDEGEN, Peter	peter.hilsendegen@dlr.rlp.de
Greece	N.AG.RE.F. (National Agricultural Research Foundation)-Pomology Institute (Naoussa, Greece)	Breeding (PPV resistance, fruit quality)	KARAYIANNIS, Irene	irenekar@nagref-naoussa.gr

Hungary	Corvinus University of Budapest	Antioxidants, genetics of flavonoid biosynthesis, self-incompatibility, crop evolution; Self-incompatibility, molecular markers, Breeding and crop evolution	HEGEDUS Attila HALASZ Julia PEDRYC Andrzej	hegedus.attila@uni-corvinus.hu julia.halasz@uni-corvinus.hu andrzej.pedryc@uni-corvinus.hu
Iran	Seed and Plant Improvement Institute (http:// www.spii.ir/)	Breeding (self-fertility, fruit quality, late blooming, rootstocks, processing, tree decline)	GHARESHEIKHBAYAT Rahim, BOUZARI Naser, HASSANI Darab	rahim2002bayat@yahoo.com Bouzari1111@yahoo.com Hassanida@yahoo.it
Iran	East Azerbaijan Agricultural and Natural Resource Research Center, Tabriz, Iran	Classical breeding for new high quality cultivar improvement , inter-specific <i>Prunus</i> hybrid Rootstocks improvement	DEJAMPOUR Jalil, RAHNEMOON Hamid, ESKANDARI Sadollah ZARINBALL Mohammad	dejampour@yahoo.com hr482002@yahoo.com eskandari20@gmail.com
Iran	Khorasan Razavi Agricultural and Natural Resource Research Center, Mashahd, Iran	Evaluation of rootstock-scion combinations. Evaluation of other species as rootstock for apricot.	GANJIMOGHADDAM Ebrahim	eganji@hotmail.com
Iran	University of Tehran	Germplasm evaluation, rootstock, molecular characterization- S-allele genotyping - frost injury, fertility, late blooming, fruit quality	FATAHI Reza	fattahi@ut.ac.ir rezafatahi@yahoo.com
Italy	Polytechnic University of Marche (Ancona, Italy) http://www.univpm.it	Tree training and pruning, root physiology	NERI Davide	d.neri@univpm.it
Italy	Bari University: http://www.uniba.it	Floral ontogenesis; flower anomalies, endo-echo dormancy	GALLOTTA Alessandra	alessandra.gallotta@agr.uniba.it
Italy	CRA-FRU, Rome	Breeding (PPV resistance, fruit quality)	SARTORI Alisea	alisea.sartori@entecra.it
Italy	University of Milan (Milano, Italy): http://www.unimi.it/	Breeding and genomics on fruit quality and PPV resistance; fruit quality assessment.	BASSI Daniele GEUNA Filippo MIGNANI Ilaria SPINARDI Anna	daniele.bassi@unimi.it filippo.geuna@unimi.it ilaria.mignani@unimi.it anna.spinardi@unimi.it
Italy	Unità di Ricerca per la Frutticoltura di Caserta-Council for Research in Agriculture (http://sito.entecra.it/portale/cra_dati_istituto.php?id=233&lingua	Pests and diseases (insects responsible of the spreading of Phytoplasma-like organisms); breeding (fruit quality, PPV resistance), genetic resources management	PASTORE Mariella PENNONE Felice	maria.pastore@entecra.it pastore2000@inwind.it felice.pennone@entecra.it

	=IT&access_flag=0)			
Italy	University of Bologna (www.unibo.it)	Fruit quality assessment; genomics on PPV resistance, floral biology and fruit quality.	COSTA Guglielmo NOFERINI Massimo TARTARINI Stefano DONDINI Luca	Guglielmo.costa@unibo.it maxnof@agrsci.unibo.it startari@agrsci.unibo.it ldondini@pop.agrsci.unibo.it
Italy	University of Palermo (Palermo, Italy) http://www.unipa.it/arbor	Genetic resources, fruit quality, orchard management; post-harvest	SOTTILE Francesco	francesco.sottile@unipa.it
Italy	Scuola Superiore Sant'Anna (Pisa, Italy): http://www.sssup.it/	Floral biology, fruit quality (pomological and nutraceutical traits)	BARTOLINI Susanna ANDREINI Lucia LECCESE Annamaria	s.bartolini@sssup.it l.andreini@sssup.it a.leccese@sssup.it
Italy	University of Pisa (Pisa, Italy): http://www.agr.unipi.it	Breeding (fruit quality, <i>Monilinia</i> and frost resistance, shelf life, ripening time), cultivar evaluation, organic cultivation, dormancy	MASSAI Rossano VITI Raffaella IACONA Maurizio	rmassai@agr.unipi.it rviti@agr.unipi.it ciacona@agr.unipi.it
Italy	University of Napoli Federico II	Cultivar evaluation, growth physiology, fruit quality, orchard management.	FORLANI Marcello BASILE Boris CIRILLO Chiara	forlani@unina.it boris.basile@unina.it chiara.cirillo@unina.it
New Zealand	Plant & Food Research www.plantandfood.co.nz	Breeding (fruit quality, late season, long-storage, high sugar); tree physiology, fruit quality; postharvest physiology & non-destructive testing; molecular markers (high sugar, long storage); pathology & biological control; postharvest disinfestations; entomology	MALONE Mike NIXON Arlene STANLEY Jill FENG Ringo WOOLF Allan BUCK Emily ELMER Phil JAMIESON Lisa LO Peter	Mike.Malone@plantandfood.co.nz Arlene.Nixon@plantandfood.co.nz Jill.Stanley@plantandfood.co.nz Ringo.Feng@plantandfood.co.nz Allan.Woolf@plantandfood.co.nz Emily.Buck@plantandfood.co.nz Phil.Elmer@plantandfood.co.nz Lisa.Jamieson@plantandfood.co.nz Peter.Lo@plantandfood.co.nz
P.R. of China	Liaoning Institute of Pomology, Chinese National Germplasm Repository for Plums and Apricots, (Xiongyue, Yingkou,	Genetic resources and breeding (yield, fruit quality, shelf life)	LIU, Weisheng	weishengliu@yahoo.com.cn

	Liaoning, China) http://www.lngss.com.cn			
P.R. of China	Institute of Forestry and Pomology, Beijing Academy of Agriculture and Forestry Sciences (www.baafs.net.cn)	Germplasm resources (conservation, evaluation); breeding (early ripening, fruit quality, kernel use, QTLs)	WANG Yuzhu SUN Haoyuan ZHANG Junhuan YANG Li	chinabjwyz@sohu.com sunhy.fruit@yahoo.com.cn zhang_junhuan@163.com yangli186@yahoo.com.cn
Romania	Research Station for Fruit Growing Constanta (Constanta, Romania) http://www.cercetarepomicola-constant.ro/	Rootstocks breeding; diseases resistance and management	INDREIAS Alexandra TRANDAFIRESCU Marinara	indreiasalexandra@yahoo.com mtrandafirescu@yahoo.com
Romania	USAMV Bucarest Faculty of Horticulture Laboratory of molecular biology	Genetic resources management and MAS in apricot breeding (resistance to PPV)	ION Ligia	ligiadion @yahoo.com
Russia	Main Botanical Garden Russian Academy of Sciences (Moscow, Russia)	Breeding (cold and disease resistance)	KRAMARENKO Larisa	larisakr@yandex.ru
Serbia	University of Belgrade Faculty of Agriculture (Belgrade, Serbia) http://www.agrif.bg.ac.rs/	Cultivar evaluation, flower biology, breeding (just started)	MILATOVIĆ Dragan	mdragan@agrif.bg.ac.rs
Serbia	University of Novi Sad Faculty of Agriculture (Novi Sad, Serbia) http://polj.uns.ac.rs/	Breeding (only selection from open pollinated seedlings)	VLADISLAV Ognjanov, KESEROVIĆ Zoran	vognjanov@polj.uns.ac.rs kzoran@polj.uns.ac.rs
Serbia	University of Kragujevac Faculty of Agronomy (Čačak, Serbia) http://www.afc.kg.ac.rs/	Physiology, orchard management	MILOŠEVIĆ Tomo	tomom@tfc.kg.ac.rs
Serbia	Fruit Research Institute (Čačak, Serbia) http://www.institut-	Cultivar introduction; characterization and evaluation of cultivar based on UPOV descriptor; assessment of fruit quality	GLISIC Ivana	glisiciva2004@yahoo.com

	cacak.org/			
Slovakia	Plant Production Research Centre Piešťany , Gene bank SR, (Piešťany, Slovakia) www.cvrv.sk	Genetic resources collection, crop evaluation, molecular markers.	BENEDIKOVA Daniela	benedikova@vurv.sk
Spain	Cebas. CSIC (Murcia, Spain)	Breeding (fruit quality, earliness, PPV resistance)	EGEA José DICENTA Federico	jegea@cebas.csic.es fdicenta@cebas.csic.es
Spain	IVIA (Valencia)	Breeding (PPV)	BADENES Marisa	mbadenes@ivia.es
Switzerland	Agroscope Changins-Wädenswil ACW – Centre de recherche Conthey (www.agroscope.ch)	<ul style="list-style-type: none"> - Classical and SMART breeding (fruit quality, XAP resistance, late flowering) - Non destructive testing (NIRs vs. pre- and post-harvest quality) - Post-harvest quality (storage under modified atmosphere, volatile production) - Supply chain management (sensory quality) - Disease management (ESFY, <i>Monilinia</i>) - Production system (cultivars and rootstocks testing, thinning) 	CHRISTEN, Danilo	danilo.christen@acw.admin.ch
Switzerland	Service de l'Agriculture – Office Cantonal d'Arboriculture et de Cultures Maraîchères – Sion (www.vs.ch/agriculture)	<ul style="list-style-type: none"> - Supply chain management (sensory quality) - Optimal harvest period (DA-meter, NIRs) - Disease management (ESFY) - Production system (cultivars and rootstocks testing) - Distillate production (quality) - Economics and policy 	ROSSIER Jacques	j.rossier@admin.vs.ch
Tunisia	Laboratory of Molecular Genetics, Immunology and Biotechnology, Faculty of Sciences of Tunis. University of Tunis El Manar.	Genotyping of genetic resources (fingerprinting, QTL, identification keys of cultivars, genetic diversity)	TRIFI Neila KRICHEN Lamia BOURGUIBA Hedia	neiltrifi@yahoo.fr krichlam@yahoo.com
Tunisia	Regional Centre of Horticulture and Organic	Breeding and genetic resources (fruit quality and earliness)	LACHKAR Amel	amellachkar@yahoo.com

	Agriculture- Laboratory of Horticulture (INRAT)			
Turkey	Ataturk University (Erzurum, Turkey) http://www.atauni.edu.tr	Breeding (fruit quality, late blooming, late ripening, rootstock selection), molecular characterization (wild germplasm, self-incompatibility)	ERCISLI Sezai	sercisli@atauni.edu.tr sercisli@hotmail.com
Turkey	Erciyes University Department of Horticulture	Genotyping of apricot cultivars	YILMAZ Ugurtan Kadir	ugurtanyilmaz@yahoo.com
Turkey	Mustafa Kemal University, Faculty of Agriculture, Department of Horticulture, Antakya/ Hatay-Turkey (http://www.mku.edu.tr)	Cultivar introduction and evaluation; fruit quality assessment; orchard management,	POLAT A. Aytakin	apolat@mku.edu.tr loquat2010@gmail.com