

Rubus Ribes Symposium 2018 - Abstracts Posters

Nr	Type	Title	Authors	Presenting author	Session
P01	poster	Raspberries in north of Iran: from local wild types cultivation to newly established orchards with recently introduced varieties	R. Ghareshkeikbayat	Dr. Rahim Ghareshkeikbayat	Session I : Genetic Breeding
P02	poster	Comparison of fruit quality parameters of different raspberry (<i>Rubus idaeus</i> L.) genotypes cultivated in Estonia	R. Rätsep, M. Vinogradov, L. Arus, H. Kaldmäe, A. Aluvee, A. Kikas	Reelika Rätsep	Session I : Genetic Breeding
P03	poster	Red raspberry cultivars from the Shenyang agriculture university	H. Dai ^{a)} , C. Tan ^{b)}	Hanping Dai	Session I : Genetic Breeding
P04	poster	An RNA extraction protocol for black raspberry	C. Mulch ^{a)} , K. Vining ^{a)} , N. V. Bassil ^{b)} , M. Dossett ^{c)} , C. Finn ^{d)}	Nahla V. Bassil	Session I : Genetic Breeding
P05	poster	Status of rubus germplasm at the US national clonal germplasm repository in Corvallis, Oregon	K. Hummer ^{a)} , J. Bushakra ^{a)} , L.A. Alice ^{b)} , K. Carter ^{a)} , M. Dossett ^{c)} , J.-C. Lee ^{a)} , A. Liston ^{d)} , R. Meiers ^{e)} , C. Mulch ^{a)} , A. Nyberg ^{a)} , M. Peterson ^{a)} , M. Clark ^{a)} , K. Vining ^{a)} , M. Worthington ^{f)} , M. Yin ^{g)} , J. Zurn ^{a)} , J. Clark ^{h)} , C. Finn ^{a)} , N. Bassil ^{a)}	Kim Hummer	Session I : Genetic Breeding
P06	poster	Evaluation of six raspberry cultivars in a temperate climate zone of central Chile	M. Gambardella, E. Contreras, S. Sanchez, J. Grez	Marina Gambardella	Session I : Genetic Breeding
P07	poster	'Agat', 'Anitra' and 'Ninni' - new summer fruiting red raspberry cultivars	D. Roen	Dag Røen	Session I : Genetic Breeding
P08	poster	New polish very early red raspberry cultivar 'Delniwa' brings high yield and excellent fruit quality to the market	A. Orzel ^{a)} , B. Danek ^{a)} , P. Krawiec ^{b)} , P. Dabrowski ^{c)} , D. Danilkiewicz ^{c)} , A. Kostecka-Gugala ^{d)}	Agnieszka Orzel	Session I : Genetic Breeding
P09	poster	New primocane fruiting raspberries from the East Malling Rubus Breeding Consortium	F. Fernandez-Fernandez, M. Lipska, S. Litthauer	Ms. Felicidad Fernandez-Fernandez	Session I : Genetic Breeding
P10	poster	Evaluation of Blackcurrant (<i>Ribes Nigrum</i> L.) Cultivars in Estonia	A. Kikas, A.V. Libek	Ave Kikas	Session I : Genetic Breeding
P11	poster	Comparison of selection for root rot tolerance and machine harvestability	P. Moore ^{a)} , W. Hoashi-Erhardt ^{a)}	Patrick Moore	Session I : Genetic Breeding
P12	poster	Thirty years of the blackcurrant (<i>Ribes nigrum</i> L.) breeding program in Poland	S. Pluta, L. Seliga, E. Zurawicz	Assoc. Prof. Stanislaw Pluta	Session I : Genetic Breeding
P13	poster	First attempt to characterize Ribes genetic resources with SSR markers in Switzerland	E. Droz, M. Frei, C. Julmi-Moreillon, C. Niggli	Eric Droz	Session I : Genetic Breeding
P15	poster	Yield parameters of selected currant and gooseberry cultivars in intensive growing systems for table fruit production	J. Kaplan, R. Vávra	Radek Vavra	Session I : Genetic Breeding
P16	poster	The productivity of new Russian blackcurrant cultivars	F. F. Sazonov1, S. N. Yevdokimenko1, V.N. Sorokopudov1, Andronova1, M. A. Podgayetskiy1, D. N. Skovorodnikov2	Dmitrii N. Skovorodnikov	Session I : Genetic Breeding
P17	poster	Wild blackberries - A resource to explore	T. Valdivieso, I. Evaristo, C. Trindade, F. R. Luz, P.V. Trindade, F. Nóbrega, P.B. Oliveira	Dr. Pedro N. Brás Oliveira	Session I : Genetic Breeding
P18	poster	Development of blackberry cultivars with novel plant architecture	M. Worthington, J. Clark	Margaret Worthington	Session I : Genetic Breeding
P19	poster	Big plus with planting hole treatment in red currant	G. Heijerman ^{a)} , G. van Gessel ^{b)}	Ms. Gondy Heijerman	Session II : Cultivation
P20	poster	Improving establishment of summer-planted raspberry transplants using polyethylene and biodegradable plastic mulches	L. DeVetter ^{a)} , H. Zhang ^{a)} , C. Miles ^{a)} , S. Ghimire ^{b)} , C. Benedict ^{c)} , I. Zasada ^{d)}	Lisa DeVetter	Session II : Cultivation
P21	poster	Alternative growth substrates in arctic bramble soilless cultivation	T. Tommila ^{a)} , P. Palonen ^{a)} , A. Kämäräinen ^{a)} , H. Kokko ^{b)}	Tero Tommila	Session II : Cultivation
P22	poster	Development of the raspberry tree as a function of liming in subtropical regions	D. da Hora Fariasa), E. Tadeu de Melob), P. M. Pecheb), R. Pio b), L. Alves Carvalho Reis b), G. Lopes b)	Daniela da Hora Farias	Session II : Cultivation
P23	poster	The study of effects of cultural media and growth regulators concentration on regeneration and rhizogenesis of Rubus (blackberry)	V. Jajarmi	Vahid Jajarmi	Session II : Cultivation
P24	poster	Raspberry and Blackcurrant within the EU-Project GoodBerry	E. Krüger ^{a)} , W. Allwood ^{b)} , L. Bernad ^{c)} , P. Chartier ^{d)} , B. Brauksiepe ^{a)} , Klaus Eimert ^{a)} , M. Gambardella ^{e)} , J. Grez ^{g)} , D. Jarret ^{h)} , Nikki Jennings ^{h)} , S. Keller ^{h)} , Mariusz Lewandowski ^{h)} , L. Mazzoni ^{h)} , B. Mezzetti ^{h)} , S. Pluta ^{h)} , A. Sonsteyn ^{h)} , G. Savini ^{h)} , B. Usadel ^{h)} , F. Will ^{h)} , S. Osorio ^{h)}	Erika Krüger	Session II : Cultivation
P25	poster	Using the relationship between fertilization practices, soil and plant nutrient status, and yield in caneberry grower fields to inform research and extension programs	P. Jones, A. Vance, B. C. Strik	Bernadine C. Strik	Session II : Cultivation
P26	poster	Rain-shelter cultivation of raspberry	H. Dai ^{a)} , H. Chen ^{b)} , C. Zhang ^{b)}	Hanping Dai	Session II : Cultivation
P27	poster	Raspberry production in greenhouses in Northeast China	C. Tan, H. Dai, J. Lu, W. Shi	Changhua Tan	Session II : Cultivation
P28	poster	Transformation of bush training system into vertical cordons, a pathway to boost the mature currants orchards	A. Asanica, F. Stanica, A. Iacob, M. Ungurenus	Adrian Asanica	Session II : Cultivation
P29	poster	First results of cordon training systems for currants in Romania	A. Asanica, F. Stanica, A. Iacob, L. Perojuc, M. Ungurenus	Adrian Asanica	Session II : Cultivation
P30	poster	Evaluation of organic fertilizers for primocane raspberries in high tunnel	L. Kalnina, S. Strautina, V. Laugale	Ms. Ieva Kalnina	Session II : Cultivation

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P31	poster	Vegetative parameters of new plants of golder currant (<i>Ribes aureum Pursh.</i>) in mulched and non-mulched plots	K. Kampuss	Dr. Kaspars Kampuss	Session II : Cultivation
P32	poster	Influence of different substrates without peat on yield and fruit quality of florican red raspberries	A. Ançay, B. Christ, C. Carlen	André Ançay	Session II : Cultivation
P33	poster	Influence of different types of pots on yield and fruit quality of florican red raspberries grown on substrate	A. Ançay, B. Christ, C. Carlen	André Ançay	Session II : Cultivation
P34	poster	Media type does not affect yields from potted raspberries grown organically under a high tunnel	E.J. Hanson, J. Moses	Eric J. Hanson	Session II : Cultivation
P35	poster	Effects of Trichoderma application on yield and weight of blackberry fruit grown under different conditions in Ecuador	W. Viera, M. Noboa, L. Medina, T. Jackson	M. William Viera	Session II : Cultivation
P36	poster	Primocane Blackberry Cultivar Response to Pseudo Double-cropping	Harlene Hatterman-Valenti*, Austin Espe, John Stenger, and Collin Auwarter	Harlene Hatterman-Valenti	Session II : Cultivation
P37	poster	Primocane raspberry cultivars for industrial cultivation in Russia	S. N. Yevdokimenko1, F. F. Sazonov1, M. A. Podgayetskiy1, D. N. Skovorodnikov2	Dmitrii N. Skovorodnikov	Session II : Cultivation
P38	poster	The study of effects of cultural media and growth regulators concentration on regeneration and rhizogenesis of <i>Rubus</i> (blackberry)	V. Jajarmi	Vahid Jajarmi	Session II : Cultivation
P39	poster	Comparative analysis of flowering and fruiting characteristics between five blackberry (<i>Rubus</i> L.) hybrid strains and their parents	Z. Huang a), Y. Wei a), W. Wu a), W. Li b)	Dr. Wei-Lin Li	Session III : Physiology
P40	poster	Effectiveness of red mason bees on pollination of florican raspberry cultivars Lagorai Plus and Vajolet	P. Zucchi ^{a)} , L. Osti ^{a)} , G. Complai ^{b)}	Paolo Zucchi	Session III : Physiology
P41	poster	Endodormancy in six blackcurrant (<i>Ribes nigrum</i>) cultivars	P. Palonen ^{a)} , J. Kemppinen ^{a)} , S. Karhu ^{b)}	Dr. Pauliina Palonen	Session III : Physiology
P42	poster	Differential gene expression analysis of white drupelet disorder in blackberry	G. E. Fernandez, R. Aryal, H. Ashrafi	Gina Elizabeth Fernandez	Session III : Physiology
P43	poster	First phenological results of raspberry 'Glen Ample' within the EU-project GoodBerry	E. Krüger ^{a)} , N. Jennings ^{b)} , A. Sonstebly ^{c)}	Erika Krüger	Session III : Physiology
P44	poster	Studies on causes of the white drupelet disorder in the raspberry 'Heritage' and cultivation methods for its prevention	H. Imanishi, T. Chida	Hiroyuki Imanishi	Session III : Physiology
P45	poster	Crumbiness in red raspberry - a review of research in Weinsberg, Germany	G. Muster	Gunhild Muster	Session III : Physiology
P46	poster	Fruit development in blackberry types and cultivars ' impact of days and temperature from anthesis to stages of ripening	A. Vance, P. Jones, B. C. Strik	Bernadine C. Strik	Session III : Physiology
P47	poster	Biology of flowering as an element in red raspberry breeding, focused on avoiding interference in embryo sac development and reduction in drupelet numbers	A. Orzel, W. Lech, J. Jagla, B. Danek, M. Bieniasz	Agnieszka Orzel	Session III : Physiology
P48	poster	Preliminary evaluation of phenology of blackcurrant (<i>Ribes nigrum</i> L.) cultivar 'Ben Gairn' grown in different locations	S. Pluta ^{a)} , D. Jarret ^{b)} , A. Sonstebly ^{c)} , E. Krüger ^{d)}	Stanislaw Pluta	Session III : Physiology
P49	poster	Effect of water stress on some physiological indices in raspberry canes	K. Lepaja ^{a)} , E. Kullaj ^{a)} , L. Lepaja ^{a)} , N. Krasniqi ^{b)}	Kujtim Lepaja	Session III : Physiology
P50	poster	Influence of seed storage and scarification on raspberry seed germination	P.N. Brás Oliveira ^{a)} , A. Pereira ^{b)} , F.R. Luz ^{a)} , T. Valdivieso ^{a)} , M. Mota ^{b)}	Pedro N. Brás Oliveira	Session III : Physiology
P51	poster	Chill requirement for the primocane raspberry variety 'Kwanza'	M. Boonen, P. Putzeys, D. Bylemans	Dr. Miet Boonen	Session III : Physiology
P52	poster	Effects of salinity stress on the thorny cultivars of blackberry	M. Hadadinejad ^{a)} , K. Ghasemi ^{a)} , A. Kiaei ^{a)} , H. R. Karimi ^{b)}	M. Hadadinejad	Session III : Physiology
P53	poster	Effect of climate on health related compounds in high latitude adapted black currant	Hykkerud A.L., Sterbova L., Martinussen I.	Anne Linn Hykkerud	Session III : Physiology
P54	poster	The influence of temperature on in vitro toxicity of fungicides to <i>Dydimella appianata</i>	B. Tanovic ^{a)} , B. Pavlovic ^{b)} , J. Hrustic ^{a)} , M. Mihajlovic ^{a)} , M. Stevic ^{b)} , G. Delibasic ^{b)}	Brankica Tanovic	Session IV : Plant Protection
P55	poster	The effectiveness of fungicides in the control of yellow rust (<i>Phragmidium rubi-idaei</i>) on raspberry	T. Gasparski ^{a)} , P. Krawiec ^{b)} , M. Korzeniowski ^{a)} , M. Krawiec ^{c)}	Dr. Pawel Krawiec	Session IV : Plant Protection
P56	poster	The use of <i>Phytium oligandrum</i> in control of grey mould in raspberry	P. Krawiec ^{a)} , M.Krawiec ^{b)}	Pawel Krawiec	Session IV : Plant Protection
P57	poster	Cultivar susceptibility and stress hormone response in raspberry (<i>Rubus idaeus</i>) to two spotted spider mite (<i>Tetranychus urticae</i>)	L. Leus ^{a)} , C. Minguely ^{b)} , C. Van Poucke ^{a)} , J. Audenaert ^{c)} , J. Witters ^{a)}	Camille Minguely	Session IV : Plant Protection
P58	poster	Selection of herbicides for blackberry	P.M. Peche ^{a)} , A. Gonçalves ^{b)} , T. Silva ^{b)} , L. Reis ^{b)} , D. Silva ^{b)} , R. Pio ^{b)}	Pedro Maranha Peche	Session IV : Plant Protection
P59	poster	Biological control of the raspberry eriophyoid mite <i>Phyllocoptes gracilis</i> using entomopathogenic fungi	C. Minguely, A. Ançay, B. Christ, C. Carlen	Camille Minguely	Session IV : Plant Protection
P60	poster	Small RNA deep sequencing for plant virus discovery in cultivated <i>Rubus</i> and <i>Ribes</i> in Finland	F. R. J. Mallika, M.-L. Rajamäki, K. Artola, J. P. T. Valkonen	Mr. Fhilmar Raj Jayaraj Mallika	Session IV : Plant Protection
P61	poster	High risk <i>Rubus</i> viruses by region in the United States	R. R. Martin a), Melinda Guzman b), Dr. Ioannis E. Tzanetakis c)	Robert R. Martin	Session IV : Plant Protection

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P62	poster	Seasonal changes in odour preferences of Spotted Wing Drosophila (SWD) and its impact on mass trapping	T. Belien ^{a)} , V. Van Kerckvoorde ^{a)} , R. Clymans ^{a)} , A. Alhmedi ^{a)} , E. Bangels ^{a)} , M. De Ro ^{b)} , H. Casteels ^{b)} , D. Bylemans ^{a)}	Tim Belien	Session IV : Plant Protection
P63	poster	Influence of microwave processing on the bioactive compounds, antioxidant capacity and sensory acceptance of blackberry	R. Pio ^{a)} , P. Nogueira Curi ^{a)} , D. Lucas Salgado ^{a)} , K. Mendonça ^{a)} , J. Luiz Gomes Ferreira ^{a)} , V. Rios de Souza ^{a)}	Rafael Pio	Session V : Quality Postharvest treatments
P64	poster	Postharvest ozone treatment on raspberries	S. Gabioud Rebeaud ^{a)} , V. Varone ^{a)} , P.-Y. Cotter ^{a)} , A. Ançay ^{a)} , D. Christen ^{a)} , L. Vuong ^{b)}	Séverine Gabioud Rebeaud	Session V : Quality Postharvest treatments
P65	poster	Postharvest shelf life and composition of black raspberry selections and cultivars	G.E. Fernandez ^{a)} , P. Perkins-Veazie ^{b)} , G. Ma ^{b)}	Gina Elizabeth Fernandez	Session V : Quality Postharvest treatments
P66	poster	Monitoring the quality parameters for organic raspberries in order to determine the optimal storage method by packaging	A. Stan, O.-C. Bujor, A. Dobrin, G. Haida, L. Badulescu, A. Asanica	Adrian Asanica	Session V : Quality Postharvest treatments
P67	poster	Using an online survey to determine consumer perceptions of fresh-market blackberries	R. T. Threlfall, A. Dunteman, J. Clark, M. Worthington	Margaret Worthington	Session V : Quality Postharvest treatments
P68	poster	Effects of harvest time (7:00 AM and 12:00 PM) on postharvest quality of Arkansas fresh-market blackberries	M. Felts, R.T. Threlfall, J. Clark, M. Worthington	Margaret Worthington	Session V : Quality Postharvest treatments
P69	poster	Goodberry. An LC-MS metabolomics approach into quantification of environmental and genotypic influences on blackcurrant fruit quality	D. Jarret ^{a)} , W. Allwood ^{a)} , D. McRae ^{a)} , A. Foito ^{a)} , S. Gordon ^{a)} , E. Krüger ^{b)} , A. Sonstebj ^{c)} , S. Pluta ^{d)} , K. Celejewska ^{e)} , J. Piecko ^{f)} , S. Osorio ^{g)}	Dorota Jarret	Session V : Quality Postharvest treatments
P70	poster	Innovative storage technology of modern commercial black currant cultivars	V. Gudkovski, L. Kozhina, M. Akimov, T. Zhidekhina	Prof. Dr. Vladimir Gudkovski	Session V : Quality Postharvest treatments
P71	poster	Phenolic Bioactive-linked Type 2 Diabetes Relevant Functionalities and Blackberry Ripeness	Austin Espe, Dipayan Sarkar, Kalidas Shetty and Harlene Hatterman-Valenti*	Harlene Hatterman-Valenti	Session V : Quality Postharvest treatments
P72	poster	Contents of total electroactive extractable compounds with antioxidant activity in genus Ribes	R. Vávra, A. Horna, J. Kaplan, A. Bílková	Radek Vavra	Session V : Quality Postharvest treatments
P73	poster	Phenolic bioactives in unripe and ripe blackberry fruits targeted for type 2 diabetes using in vitro assay models	Austin Espe, Dipayan Sarkar, Harlene Hatterman-Valenti*, and Kalidas Shetty	Harlene Hatterman-Valenti	Session V : Quality Postharvest treatments