

CURRICULUM VITAE
Diana Bellin

Personal Details

Name: Diana Bellin
Date of Birth: August 14th, 1973
Place of Birth: Verona, Italy
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Education and Job Experiences:

1998: Laurea degree in Biotechnology, University of Verona (110/110 *cum laude*)
1998-2000: Fellowship, Istituto Agrario San Michele all'Adige-Trento
2001-2004: PhD in Botany, University of Cologne – Germania
2004–2007: Post-Doc Max Planck Institute for Plant Breeding Research of Cologne (European Project)- Germany
2007–2008: Post-Doc, University of Udine, Agronomy
2008: Post-Doc, University of Verona
2009-2014: Assistant Professor in Plant Genetics

Current position: Associate Professor in Plant Genetics, University of Verona, Biotechnology Department

Teaching experience:

Courses in Biomolecular Technologies (2009/2010, 1 CFU), Genomics and Transcriptomics (2009/2010 to 2013/2014, 4 CFU), Transcriptomics (since 2014/2015 to present, 4 CFU) and Methods in Genetics (since 2014/2015 to present 5 CFU) for the Biotechnology and Agro-Industrial Biotechnology Course at the University of Verona.

Since 2009 supervised 10 bachelor thesis, 4 master thesis and 4 PhD thesis

Member of teacher college for the PhD program in Biotechnologies of University of Verona (since 2011).

Committee member for PhD, master and bachelor thesis

List of Publications:

Publications on International Scientific Journals:

1. Imanifard Z, Vandelle E, Bellin D. Measurement of Hypersensitive Cell Death Triggered by Avirulent Bacterial Pathogens in Arabidopsis. (2018) *Methods Mol Biol.*;1743:39-50
2. Chen J, Bellin D, Vandelle E. Measurement of Cyclic GMP During Plant Hypersensitive Disease Resistance Response. (2018) *Methods Mol Biol.*;1743:143-151
3. Ling T*, Bellin D*, Vandelle E, Imanifard Z, Delledonne M, Host-mediated S-nitrosylation disarms the bacterial effector HopAI1 to re-establish immunity (2017) *Plant Cell*. Nov 29(11):2871-2881 *shared first author
4. Hussain J, Chen J, Locato V, Sabetta W, Behera S, Cimini S, Griggio F, Martínez-Jaime S, Graf A, Bouneb M, Pachaiappan R, Fincato P, Blanco E, Costa A, De Gara L, Bellin D, de Pinto MC and Vandelle E The constitutive accumulation of cGMP in Arabidopsis thaliana plants compromises systemic acquired resistance induced by an avirulent pathogen by modulating local signals. (2016) *Sci Rep*. Nov 4;6:36423
5. Bellin D, Delledonne M and Vandelle E. Detection of peroxynitrite in plants exposed to biotic stress. (2016) *Methods in Molecular Biology*,;1424:191-200.
6. Siozios S, Tosi L, Ferrarini A, Ferrari A, Tononi P, Bellin D, Maurhofer M, Gessler C, Delledonne M and Pertot I. Transcriptional reprogramming of the mycoparasitic fungus *Ampelomyces quisqualis* during the powdery mildew host-induced germination (2015) *Phytopathology*. Feb;105(2):199-209
7. Lanubile A, Ferrarini A, Maschietto V, Delledonne M, Marocco A, Bellin D. Functional genomic analysis of constitutive and inducible defense responses to *Fusarium verticillioides* infection in maize genotypes with contrasting ear rot resistance. (2014) *BMC Genomics*. Aug 25;15:710.
8. Chen J, Vandelle E, Bellin D, Delledonne M. Detection and function of nitric oxide during the hypersensitive response in Arabidopsis thaliana: Where there's a will there's a way. (2014) *Nitric Oxide*. Jul 4.
9. Venuti S, Copetti D, Foria S, Falginella L, Hoffmann S, Bellin D, Cindrić P, Kozma P, Scalabrin S, Morgante M, Testolin R, Di Gaspero G. (2013) Historical introgression of the downy mildew resistance gene Rpv12 from the Asian species *Vitis amurensis* into grapevine varieties. *PLoS One*. Apr 12 8(4):e61228
10. Venturini L, Ferrarini A, Zenoni S, Tornielli GB, Fasoli M, Dal Santo S, Minio A, Buson G, Tononi P, Zago ED, Zamperin G, Bellin D, Pezzotti M, Delledonne M. (2013) De novo transcriptome characterization of *Vitis vinifera* cv. Corvina unveils varietal diversity. *BMC Genomics*. Jan 18:14-41
11. Bellin D, Asai S, Delledonne M, Yoshioka H. (2013) Nitric Oxide as a Mediator for Defense Responses. *Mol Plant Microbe Interact*. Mar 26(3):271-7

12. Peressotti E, Wiedemann-Merdinoglu S, Delmotte F, Bellin D, Di Gaspero G, Testolin R, Merdinoglu D, Mestre P. (2010) Breakdown of resistance to grapevine downy mildew upon limited deployment of a resistant variety. *BMC Plant Biol.* Jul 10:147.
13. Zenoni S, Ferrarini A, Giacomelli E, Xumerle L, Fasoli M, Malerba G, Bellin D, Pezzotti M, Delledonne M. (2010) Characterization of transcriptional complexity during berry development in *Vitis vinifera* using RNA-Seq. *Plant Physiol.* Apr 152(4):1787-95
14. Leitner M, Vandelle E, Gaupels F, Bellin D, Delledonne M. (2009) NO signals in the haze: nitric oxide signalling in plant defence *Curr Opin Plant Biol.* Aug 12(4):451-8
15. Cséfalvay L, Di Gaspero G, Matouš K, Bellin D, Ruperti B and Olejnicková, J. (2009) Pre-symptomatic detection of *Plasmopara viticola* infection in grapevine leaves using chlorophyll fluorescence imaging. *Europ. J. of Plant Path.* 125:291-302
16. Bellin D, Ferrarini A, Chimento A, Kaiser O, Levenkova N, Bouffard P, Delledonne M. (2009) Combining next-generation pyrosequencing with microarray for large scale expression analysis in non-model species. *BMC Genomics.* Nov 24;10:555.
17. Bellin D, Peressotti E, Merdinoglu D, Wiedemann-Merdinoglu S, Adam-Blondon AF, Cipriani G, Morgante M, Testolin R, Di Gaspero G. (2009) Resistance to *Plasmopara viticola* in grapevine 'Bianca' is controlled by a major dominant gene causing localised necrosis at the infection site. *Theor Appl Genet.* Dec 120(1):163-76.
18. Pajeroska-Mukhtar K, Stich B, Achenbach U, Ballvora A, Lübeck J, Strahwald J, Tacke E, Hofferbert HR, Ilarionova E, Bellin D, Walkemeier B, Baskow R, Kersten B, Gebhardt C. (2009) Single nucleotide polymorphisms in the allene oxide synthase 2 gene are associated with field resistance to late blight in populations of tetraploid potato cultivars. *Genetics.* Mar 181(3):1115-27.
19. Turrà D, Bellin D, Lorito D, Gebhardt C. (2008) Genotype-dependent expression of specific members of potato protease inhibitor gene families in different tissues and in response to wounding and nematode infection. *J Plant Physiol.* 1:166(7): 762-74
20. Bellin D, Schulz B, Salamini F, Schneider K. (2007) Transcript profiles at different growth stages and tap root zones identify correlated developmental and metabolic pathways of sugar beet. *J. of Exp. Bot.* 58(3):699-715.
21. Gebhardt C, Bellin D, Henselewski H, Lehmann W, Schwarzfischer J, Valkonen JPT. (2006) Marker-assisted pyramidization of major genes for pathogen resistance in potato. *Theor. Appl. Genet.* May 112(8):1458-64.
22. Grando MS, Bellin D, Edwards KJ, Pozzi C, Stefanini M, Velasco R. (2003) Molecular linkage maps of *Vitis vinifera* L. and *Vitis riparia* Mchx. *Theor. Appl. Genet.* May 106(7):1213-24.
23. Hunger S, Di Gaspero G, Mohring S, Bellin D, Schafer-Pregl R, Borchardt DC, Durel CE, Werber M, Weisshaar B, Salamini F, Schneider K. (2003) Isolation and linkage analysis of expressed disease-resistance gene analogues of sugar beet (*Beta vulgaris* L.). *Genome.* Feb 46(1):70-82.

24. Bellin D, Werber M, Theis T, Schulz B, Weisshaar B, Schneider K. (2002) EST sequencing, annotation and microarray transcriptome analysis identify preferentially root-expressed genes in sugar beet, *Plant Biology* 4;6:700-710.
25. Bellin D, Velasco R, Grando MS. (2001) Intravarietal DNA polymorphism in grapevine (*V. vinifera* L.). *Acta Horticulturae* 546:343-349.

Book chapters:

26. Vandelle, E., Ling, T., Imanifard, Z., Liu, R., Delledonne, M., & Bellin, D. (2016). Nitric Oxide Signaling during the Hypersensitive Disease Resistance Response. In D. Wendehenne (Ed.), *Nitric Oxide and Signaling in Plants* (pp. 219–243).
27. Bellin D, Delledonne M. Il ruolo delle Biotecnologie nell'agricoltura Veronese. *Agricoltura Veronese* (In stampa)
28. Bellin D, Ferrarini A, Delledonne M. (2011) Generation of a large catalog of unique transcripts for whole-genome expression analysis in non-model species. *Methods Mol Biol.*;729:257-69.
29. Bellin D, Stefanini M, Velasco R, Grando MS. (1999) Una mappa molecolare del Moscato bianco. "Il moscato alle soglie del 2000" Quaderni della scuola di specializzazione – Canelli (AT) November 6-7, 1999.

Work presented to scientific congresses:

30. Imanifard Z, Delfino P, Liu R, Huang J, Mora R, Guzzo F, Delledonne M, Bellin D Transcriptome modulation associated to Nitric Oxide induced Cell Death 7th Plant Nitric Oxide International Meeting, 24-26 October 2018, Nice (oral presentation)
31. Mora R, Imanifard Z, Delfino P, Mascio I, Kleinfelder Fontanesi K, Delledonne M, Bellin D, Identification of a positive regulator of nitric oxide signalling during pathogen induced hypersensitive cell death in *Arabidopsis thaliana* SIGA 25-28 September 2018, Verona
32. Di Rienzo V, Imanifard Z, Mascio I, Gasser C, Pierri C, Trotti P, Porcelli F, Delfino P, Gristina R, Montemurro C, Bellin D The conserved role of Inner no Outer transcription factor in eudicot ovule development SIGA 25-28 September 2018, Verona (oral presentation)
33. Morelli L, Delfino P, Tosoni M, Imanifard Z, Liu R, Amato A, Digby AM, Grando MS, Tornielli GB, Bellin D Dissecting quality related traits in local grapevine varieties Corvina and Garganega CONAVI, 9-11 July 2018 Piacenza
34. Delfino P, Zenoni S, Tornielli GB, Crespan M, Gardiman M, Giust M, Bellin D An integrated meta-QTL and transcriptomic data mining approach to select candidates

controlling veraison time in grapevine XII International Conference on Grapevine Breeding and Genetics, 15-20 July 2018, Bordeaux (oral presentation)

35. Di Rienzo V, Imanifard Z, Mascio I, Gasser C, Pierri C, Trotti P, Porcelli , Delfino P, Gristina R, Bellin D, Montemurro C Inner no Outer transcription factor and its conserved role in eudicot ovule development XII International Conference on Grapevine Breeding and Genetics, 15-20 July 2018, Bordeaux
36. Ling T, Bellin D, Vandelle E, Imanifard Z, Delledonne M Host-mediated S-nitrosylation disarms the bacterial effector HopAI1 to re-establish plant immunity Joint congress SIBV-SIGA, 19-22 September 2017 Pisa
37. Blanco E, Sabetta W, Locato V, Vandelle E, Costa A, Cimini S, Moura AB, Graf A, Viggiano L, De gara L, Bellin D, De Pinto MC Cyclic AMP deficiency compromises hypersensitive disease resistance response Joint congress SIBV-SIGA, 19-22 September 2017 Pisa
38. Delfino P, Zenoni S, Tornielli GB, Vitulo N, Pezzotti M, Bellin D Integration of meta-qt1 analysis with transcriptomic data identifies candidate genes controlling veraison time in grapevine. Joint congress SIBV-SIGA, 19-22 September 2017 Pisa
39. Locato V, Hussain J, Sabetta W, Chen J, Behera S, Cimini S, Blanco E, Costa A, Bellin D, De Pinto MC, Vandelle E, De Gara L Effects of cGMP constitutive accumulation in *Arabidopsis thaliana* plants challenged with avirulent pathogens. FISV 2016 20-23 September 2016 Rome
40. Crimi M, Fracasso L, Manara A, Imanifard Z, Bellin D. Bid in plants: characterization of plants expressing the animal pro-apoptotic protein Bid Plant Biology FESPB Europe Congress June 26th-30th 2016, Prague
41. Delfino P, Zenoni S, Tornielli GB, Vitulo N, Pezzotti M and Bellin D Meta-QTL analysis and candidates prioritization for grapevine phenology traits, X International Symposium on Grapevine Physiology and Biotechnology (awarded) 13- 18 June 2016, Verona
42. Sabetta W, Graf A, De Pinto MC, Bellin D, Vandelle E, Blanco E. New insights into the role of cyclic nucleotides in plant pathogen interaction by a proteomic approach SIGA 8-11 September 2015, Milano
43. Chen J, Sabetta W, De Pinto MC, Blanco E, Locato V, Fincato P, De Gara L, Behera S, Costa A, Bellin D, Hussain J, Delledonne M and Vandelle E, Study of cGMP function in NO-mediated hypersensitive disease resistance response in *Arabidopsis thaliana* 12th International Conference on Reactive Oxygen and Nitrogen Species in Plants of the Plant Oxygen Group, 24-26 June 2015, Verona
44. Imanifard Z, Kleinfelder Fontanesi K, Pachaiappan R, Vandelle E, Liu R, Delledonne M, Bellin D Identification of candidate genes involved in NO signaling during HR-cell death

12th International Conference on Reactive Oxygen and Nitrogen Species in Plants of the Plant Oxygen Group, 24-26 June 2015, Verona

45. Ling T, Bellin T, Vandelle E, Perduca M, Delledonne M Nitric oxide produced during the plant hypersensitive response disarms the bacterial effector HopAI1 restoring full MAPK functionality 12th International Conference on Reactive Oxygen and Nitrogen Species in Plants of the Plant Oxygen Group, 24-26 June 2015, Verona (oral presentation)
46. Tischner R, Bellin D, Vandelle E, Peruffo A and Delledonne M Evidence for a nitric oxide producing enzyme (NOS) in Arabidopsis that includes Pvar protein 12th International Conference on Reactive Oxygen and Nitrogen Species in Plants of the Plant Oxygen Group, 24-26 June 2015, Verona
47. Sottocornola B, Bellin D, Delledonne M and Vandelle E Plant innate immunity requires peroxynitrite-mediated MAPK regulation 12th International Conference on Reactive Oxygen and Nitrogen Species in Plants of the Plant Oxygen Group, 24-26 June 2015, Verona
48. Ling TF, Bellin D, Vandelle E, Perduca M, Delledonne M. Plants can disarm pathogen's virulence machinery by S-nitrosylation of bacterial effectors, "Oxygen and nitrogen reactive species and environment: a new vision for 2020" 15th-18th October 2014, Baeza (oral presentation)
49. Ling TF, Bellin D, Vandelle E, Perduca M, Delledonne M. (2014) Host s-nitrosylation inhibits a bacterial type III effector during hypersensitive response 5th International Plant NO Club conference, July 2014, Munich (oral presentation)
50. Chen J, Vandelle E, Bellin D, Hussain J, Delledonne M (2014) Study of cGMP function in NO-mediated hypersensitive disease resistance response in Arabidopsis thaliana 5th International Plant NO Club conference, July 2014, Munich, (oral presentation)
51. Imanifard Z, Kleinfelder Fontanesi K, Vandelle E, Vitecek J, Pachaiappan R, Delledonne M, Bellin D A screening strategy to identify mutants impaired in nitric oxide signaling during hypersensitive response cell death 5th International Plant NO Club conference, July 2014, Munich
52. Vandelle E, Bellin D, Sottocornola B, Delledonne M Peroxynitrite produced during the hypersensitive response could question the functional redundancy of AtMKK4 and AtMKK5 via selective nitration MPMI 2014, Rodi
53. Imanifard Z, Kleinfelder Fontanesi K, Bellin D, Vandelle E, Vitecek J, Pachaiappan R, Delledonne M A screening strategy to identify mutants impaired in nitric oxide signaling during hypersensitive response cell death MPMI 2014, Rodi
54. Lanubile A, Maschietto V, Falasconi I, Bellin D, Ferrarini A, Delledonne M, Marocco A. Analysis of the cross-talk between maize and Fusarium verticillioides revealed by RNA-sequencing SIBV2013, Foggia

55. Bellin D, Kleinfelder Fontanesi K, Imanifard Z, Vitecek J, Pachaiappan R, Delledonne M. A screening strategy to identify no signaling mutants impaired in hypersensitive response cell death SIGA 2013, Foggia
56. Kleinfelder Fontanesi K, Imanifard Z, Bellin D, Vitecek J, Pachaiappan R, Delledonne M A screening strategy to identify candidate genes involved in no signaling during hypersensitive response cell death 11th International Conference on Reactive Oxygen and Nitrogen Species in Plants 2013, Warsaw
57. Bellin D Ruolo dell'NO in pianta durante l'interazione pianta-patogeno, iNOS Verona 2013 (oral presentation)
58. Vandelle E, Bellin D, Sottocornola B, Delledonne M Peroxynitrite regulates gene expression during the hypersensitive disease resistance response likely via mapk cascade nitration SIGA 2012, Perugia
59. Bellin D, Vandelle E, Ling T, Kleinfelder Fontanesi K, Chen J, Huang J, Cruzado Gutierrez K, Delledonne M. Deciphering cgmp signaling in plants SIGA 2012, Perugia
60. Kleinfelder Fontanesi K, Bellin D, Vitecek J, Pachaiappan R, Delledonne M Identification of candidate genes involved in NO signaling during cell death, 4th International Plant NO Club conference, July 2012, Edimburg UK (oral presentation)
61. Vandelle E, Bellin D, Sottocornola B, Delledonne M (2012) Tyrosine nitration selectively regulates MAPK cascades of Arabidopsis thaliana, 4th International Plant NO Club conference, July 2012, Edimburg UK (oral presentation)
62. Ling T, Vandelle E, Bellin D, Kleinfelder-Fontanesi K, Huang JJ, Chen J, Digby AM Delledonne M. Nitric oxide modulates activity both of plant and pathogen proteins during plant-pathogen interaction, 4th International Plant NO Club conference, July 2012, Edimburg UK (oral presentation)
63. Chen J, Huang J, Bellin D, Delledonne M Detection of NO emission and S-nitrosothiol content of Arabidopsis thaliana by chemiluminescence, 4th International Plant NO Club conference, July 2012, Edimburg UK
64. Bellin D, Vandelle E, Hussain J, Bouneb M, Delledonne M. cGMP signaling in plant-pathogen interaction, 4th International Plant NO Club conference, July 2012, Edimburg UK
65. Huang J, Bellin D, Chen J, Kleinfelder Fontanesi K, Delledonne M Novel pathway involved in formation of NO from nitrite under normoxic conditions in Arabidopsis, 4th International Plant NO Club conference, July 2012, Edimburg UK
66. Vandelle E, Bellin D, Sottocornola B, Delledonne M Peroxynitrite produced during the hypersensitive response could compromise the functional redundancy of atmkk4 and atmkk5 via selective nitration- SIPV 2012
67. Bellin D, Hussain J, Bouneb M, Kleinfelder Fontanesi K, Pachaiappan R, Vandelle E, Delledonne M. cGMP signaling in plant-pathogen interactions Joint Meeting AGI-SIBV-SIGA 2011, Cittadella di Assisi

68. Vandelle E, Sottocornola B, Bellin D, Delledonne M. The specificity of tyrosine nitration questions the redundancy of atmkk4 and atmkk5 during plant defense responses Joint Meeting AGI-SIBV-SIGA 2011, Cittadella di Assisi
69. Venturini L, Ferrarini A, Noel D, Tononi P, Buson G, Zenoni S, Bellin D, Pezzotti M, Delledonne M. De novo reconstruction of the *Vitis vinifera* cv. Corvina transcriptome. Joint Meeting AGI-SIBV-SIGA, Cittadella di Assisi, Italy- 2011.
70. Vandelle E, Bellin D, Ling T, Kleinfelder Fontanesi K, Chen J, Huang J, Digby AM, Delledonne M Nitric oxide is a central starting point for multiple signaling cascades during the disease resistance response, 10th International Conference on Reactive Oxygen and Nitrogen Species in Plants 2011, Budapest (oral presentation)
71. Kleinfelder Fontanesi K, Bellin D, Vitecek J, Pachaiappan R, Delledonne M Identification of candidate genes involved in NO signaling during cell death 10th International Conference on Reactive Oxygen and Nitrogen Species in Plants 2011, Budapest
72. Bellin D., Kleinfelder Fontanesi K., Vitecek J., Pachaiappan R., Delledonne M. Identification of candidate genes involved in NO signaling during cell death in plants Nitric Oxide-Gordon Research Conference 2011, Ventura California
73. Zenoni S, Bellin D, Zamboni A, Delledonne M, Pezzotti M. The impact of the grapevine genome knowledge on the future of viticulture and oenology Proceedings of 14th Australian Wine Industry Technical Conference 2010, Adelaide, Australia
74. Bellin D, Bouneb M, Kleinfelder Fontanesi K, Pachaiappan R, Vitecek J, Delledonne M. Identifying candidate genes involved in NO signaling during cell death , 54th SIGA Annual Congress 2010, Matera (oral presentation)
75. Zenoni S, Ferrarini A, Xumerle L, Fasoli M, Malerba G, Bellin D, Pezzotti M, Delledonne M. Characterization of transcriptional complexity during berry development in *Vitis vinifera* using RNA-Seq, 54th SIGA Annual Congress 2010, Matera
76. Bellin D, Bouneb M, Kleinfelder Fontanesi K, Pachaiappan R, Tischner R, Vitecek J and Delledonne M Identifying candidate genes involved in NO signaling during cell death - 3rd International Plant NO Club conference –Plant NO Meeting July, 2010 Olomouc
77. Ling T, Bellin D, Vandelle E and Delledonne M Does NO modulate pathogens’ effectors activity during HR? -3rd International Plant NO Club conference, July 2010 Olomouc
78. Vandelle E, Ling T, Hussein J, Sottocornola B, Bellin D and Delledonne M Nitric oxide signaling functions in disease resistance - Receptors and Signaling in Plant Development and Biotic Interactions” Keystone Symposia - Tahoe City, California, 2010
79. Bellin D, Ferrarini A, Chimento A, Kaiser O, Levenkova N, Bouffard P, Delledonne M Combining next-generation pyrosequencing with microarray for large scale expression analysis in non-model species, 53th SIGA Annual Congress 2009, Torino (oral presentation)

80. Giacomelli E, Zenoni S, Ferrarini A, Xumerle L, Fasoli M, Malerba G, Bellin D, Pezzotti M, Delledonne M Transcriptional complexity and functional characterization of berry development in *Vitis vinifera* by RNASeq–53th SIGA Annual Congress 2009, Torino
81. Di Gaspero G, Bellin D, Copetti D, Peressotti E, Cipriani G, Morgante M, Testolin R Genetic determinants of downy mildew resistance in grape, Atti LI Convegno Annuale SIGA, Riva del Garda, Italy, 2007.
82. Bellin D, Paal J, Gebhardt C Characterization of the potato Gro1 locus conferring resistance to the root cyst nematode *Globodera rostochiensis*, 5.PlantGEM – Venice, Italy, 2006.
83. Bellin D, Paal J, Gebhardt C Characterization of the potato Gro1 locus conferring resistance to the root cyst nematode *Globodera rostochiensis*, 2nd Solanaceae Genome Workshop – Ischia, Italy, 2005.
84. Bellin D, Werber M, Weisshaar B, Schulz B, Salamini F and Schneider K Crosslinking structural and functional genomics in sugar beet, Plant GEM – Berlin, Germany, 2002.
85. Bellin D, Velasco R, Grando MS "Intravarietal DNA polymorphisms in grapevine (*V. vinifera* L.)" Molecular Markers for characterizing genotypes and identifying cultivars in horticulture – Montpellier, March 6-8, 2000. (oral presentation)
86. Tomasi F, Costantini L, Bellin D, Stefanini M, Grando MS Confronto ed integrazione di mappe genetiche di linkage in Vite, Atti XLIV Convegno Annuale SIGA, Bologna, Italy, 2000.
87. Bellin D, Stefanini M, Tomasi F, Velasco R, Grando MS Una mappa molecolare di *Vitis* basata su una popolazione segregante per caratteri di resistenza, Atti XLIV Convegno Annuale SIGA, Bologna, Italy, 2000.
88. Grando MS, Bellin D, Tomasi F, Gatto P, Stefanini M, Velasco R Combined mapping of AFLP, SSR, and SNP markers in *Vitis*. 6th International Symposium on grapevine Physiology and Biotechnology, Heraklion, Greece, 2000.
89. Velasco R, Schneider K, Bellin D, Grando MS SNPs development in grapevine: towards a functional map. Proc. Plant & Animal Genome VIII, San Diego, CA, 2000.
90. Grando MS, Bellin D, Madini A, Stefanini M, Pozzi C, Velasco R Construction of an AFLP and SSR genetic map of *Vitis* from an interspecific hybrid population. Proc. Plant & Animal Genome VIII, San Diego, CA, 2000.
91. Bellin D, Grando MS, Velasco R Evaluation of different methods to analyse grapevine AFLPs. 3rd Italian workshop on Genome Research – Mattinata, Italy 1999 (oral presentation)
92. Grando MS, Bellin D, Madini A, Pertot I, Stefanini M, Velasco R Mappa molecolare di *Vitis*: integrazione tra microsatelliti, RAPDs, AFLPs e SNPs. Atti XLIII Convegno Annuale SIGA -Molveno, Italy- 1999. (oral presentation)

93. Bellin D, Effgen S, Malossini U, Roncador I Identification of intravarietal AFLPs in grapevine (*V. vinifera* L.) Atti XLIII Convegno Annuale SIGA, Molveno (TN) Italy, 1999.