

# Curriculum Vitale of ViP

## 1. PERSONAL DETAILS

*Surname:* Forabosco

*First name:* Flavio

## 2. EDUCATION

- |           |                                                                                                                                        |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|
| 2013      | <b>Associate Professorship.</b> Title obtained at the Swedish University of Agricultural Sciences, Uppsala, Sweden.                    |
| 2001 - 05 | <b>PhD in Animal Science.</b> Wageningen University, Wageningen, The Netherlands.                                                      |
| 2000 - 01 | <b>Master courses in Animal Science.</b> Wageningen University, The Netherlands. Courses in animal breeding, selection and production. |
| 1991 - 96 | <b>Laurea</b> in Agricoltura Tropicale e Subtropicale, University of Florence, Florence, Italy                                         |

## 3. PEDAGOGIC COURSES ATTENDED

- Course in Grading and Assessment. 2012. SLU, Uppsala, Sweden.
- Course in Supervision. 2011. SLU, Uppsala, Sweden.
- Teaching in Higher Education. 2010. SLU, Uppsala, Sweden.
- Preparing and Presenting Scientific Papers. 2000. EAAP, The Hague, The Netherlands.
- Teaching in the army. 1996. Military Academy, Aosta, Italy.

#### 4. FULL CAREER

| <i>Function or duty</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>Institution or employer</i>                 | <i>from (d/m/y)</i> | <i>to (d/m/y)</i> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------|-------------------|
| <b>Visiting professor</b><br><br>I am visiting professor at the Department of Husbandry at ANAU, and the areas of my work and research are: animal breeding and selection, animal production, livestock management, livestock improvement in marginal areas, biodiversity conservation of local, endangered farm animals, climate change mitigation and adaptation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Armenian National Agrarian University, Armenia | 05/2014             | current           |
| <b>Associate professor</b><br><br>I worked for the Animal Breeding and Genetic group at the Swedish University of Agricultural Sciences in Sweden. Fields of interest were: animal breeding, animal genetics, selection strategies, livestock management, genetically modified animals, genomics, meat and milk productions, biodiversity conservation, selection strategies, climate change mitigation and adaptation. The scientific output can be seen from more than 110 publications including books, journal papers, and the documentation of the proceedings of national and international congresses. My teaching activities are included below.<br><br>During this period I collaborated with other Organizations:<br>From 2005 to 2011, I collaborated with Interbull Centre (Sweden). My main responsibilities as project leader were research, extension service, and development of international genetic and genomic evaluations for dairy cattle and biodiversity issues. I worked with NGOs, associations, farmers, and breeders in 33 countries.<br><br>From 2008 to 2011, I was a member of the Interbeef Working Group Team of ICAR.<br><br>From 2007 to 2011, I was the project leader of Interbeef, an international group for the development of international evaluations for beef cattle breeds in Europe.<br><br>From 2005 to 2011, I collaborated with the EU Reference Laboratory (EURL) in the areas of animal health, animal husbandry, and zootechnics.<br><br>From 2010 to 2014 I worked (short contracts) for the United Nations Development Programme in Georgia, Bosnia-Herzegovina, Moldova and for The World Bank in Armenia and Vietnam. | Swedish University of Agric. Sciences, Sweden  | 11/2005             | 05/2014           |
| <b>Researcher</b><br><br>I worked at the Genetic Evaluation Office of the National Italian Cattle Breeders Association (ANABIC) and I was responsible for the routine breeding evaluation of 5 Italian cattle breeds. Areas of work included the breeding scheme, estimation of genetic breeding values, pedigree analysis, biodiversity conservation plans, health and welfare.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ANABIC, Italy                                  | 05/1999             | 09/2005           |
| <b>Military officer</b><br>Officer (Lieutenant) in the Italian army (infantry):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Army, Italy                                    | 04/1996             | 05/1999           |

|                                                                                                                                                                                                                                              |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| School: Military Academy<br>Qualifications: Military teacher<br>Activities: Military operations (Vespri Siciliani, Sicily, Italy)<br>International operations: Peace-Keeping activities (international operations) Italy-Bosnia Herzegovina. |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

## 5. TEACHING AND SUPERVISION EXPERIENCE

| <i>Institution</i>                      | <i>Duration</i>  | <i>Subject; course title</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Swedish University of Agric Sci, Sweden | 2013: 1 semester | Year 2013: Course" HV0063 Designing Breeding Programs: HV0063". 20 students (full course plus exam - 10 Credits).                                                                                                                                                                                                                                                                                                                                                                  |
| Swedish University of Agric Sci, Sweden | 2012: 1 semester | Year 2012: Course" HV0063 Designing Breeding Programs: HV0063". 15 students (full course plus exam - 10 Credits).                                                                                                                                                                                                                                                                                                                                                                  |
| Swedish University of Agric Sci, Sweden | 2011: 2 seminars | Year 2011: Course" HV0061 Cattle Production". 45 students. Title of the seminars: "IBVs for beef breeds (first part). Development of slaughterhouses (second part).                                                                                                                                                                                                                                                                                                                |
| Swedish University of Agric Sci, Sweden | 2010: 1 seminar  | Year 2010: Course:" HV0061 Cattle Production code". 50 students. Title of the seminar: "International beef breeding evaluation for weaning weights in five European countries".                                                                                                                                                                                                                                                                                                    |
| University of Perugia and ANABIC        | 2005 course      | Year 2005: course: "Basic course in animal breeding". 30 students/technicians attended the course. The course ended with a written examination.                                                                                                                                                                                                                                                                                                                                    |
| University of Perugia and ANABIC        | 2003 course      | Year 2003: course "Course for breed experts". 35 students/technicians attended this course.                                                                                                                                                                                                                                                                                                                                                                                        |
| Multiple locations                      | 2002-2014        | I organized many seminars, round tables, short courses and workshops in Italy, Brazil, Sweden and USA in the are of animal breeding, selection and biodiversity conservation.                                                                                                                                                                                                                                                                                                      |
| Supervision                             | 2000-2014        | I supervised Post-Doc, PhD, MSc and BSc .<br>PhD student: Mara Battagin. Period of supervision 2012-2013.<br>PhD student: Ezequiel Luis Nicolazzi (2009-2010).<br>Post-Doc student: Raimundo Martins Filho (2002).<br>MSc student Astri Olivia Herlino (2012).<br>MSc student Worede Gebremariam Zinabu. (2010).<br>MSc student: Jenny Ahlqvist (2009).<br>MSc student: Giovanni Capuzzello (2008).<br>BSc student: Simona Pittoni. (2004).<br>BSc student: Andrea Petrini (2000). |

## **6. HONOURS AND MEMBERSCHIPS**

- Advisor for the Ministry of Science and Technology and the World Bank in Vietnam, 2014.
- Advisor for the Ministry of Agriculture and the World Bank in Armenia, 2013.
- Member of the EU Team for the Swedish University of Agricultural Sciences from 2011 to 2013.
- Advisor for the Ministry of Agriculture and Food Industry and UNDP in Moldova, 2013.
- External member of the GMO working group of EFSA (European Food Safety Authority) since 2011.
- Advisor for the Ministry of Agriculture and of the UNDP in Bosnia Herzegovina, 2011.
- Advisor for the Ministry of Agriculture and of the UNDP in Georgia, 2010.
- Member of the Team of auditors for the International Committee for Animal Recording (ICAR) since 2010.
- Member of the Interbeef Working Group from 2008 to 2011.
- Consultant for the European Union Reference Laboratory (EURL) for the EU Commission from 2005 to 2011.

## **7. GRANTS**

Since 2000, I collected alone or in a team a total of 8.3 million € in grants and external projects.

## LIST OF PUBLICATIONS (Flavio Forabosco)

### Original peer-reviewed research publications without PhD supervisor

113. R. Martin and F. Forabosco. 2015. Influence of biotechnologically modified traits on ecosystem processes and implications for natural resource management (submitted)
112. Forabosco F., F. Sundström, and Rydhmer L., 2015. Bi-dimensional traceability system for food and feed from genetically modified farm animals and fish. *Nature* (manuscript).
111. EFSA (inc. Flavio Forabosco). 2013. Guidance on the environmental risk assessment of genetically modified animals. *EFSA Journal* 11, 5:3200-3390. doi:10.2903/j.efsa.2013.3200.
110. Forabosco F., M. Löhms, L. Rydhmer and Sundström F., 2013. Genetically modified farm animals and fish in agriculture: a review. *Livestock Science* 153:1-9.  
<http://dx.doi.org/10.1016/j.livsci.2013.01.002>
109. Forabosco F., F. Sundström, and Rydhmer L., 2013. An algorithm for the individual identification of genetically modified farm animals. *Trends in Biotechnology* 31, 5:272-274.  
<http://dx.doi.org/10.1016/j.tibtech.2013.02.001>
108. Battagin M., F. Forabosco, M. Penasa, and M. Cassandro. 2013. Cluster analysis on across country genetic correlations for overall traits and body condition score in Holstein bulls. *Livestock Sci.*, 151:108-114.
107. Worede G.M., F. Forabosco, B. Zumbach, V. Palucci, and H. Jorjani. 2013. Evaluation of genetic variation in the international Brown Swiss population. *Animal*, 1-7.  
doi:10.1017/S1751731113000281
106. Forabosco F. and Rydhmer L., 2012. The current status and future prospects of genetically modified farm animals in Europe. *Genomics and Quantitative Genetics* 5:1-4.
105. Battagin M., F. Forabosco, J. H. Jakobsen, M. Penasa, T. Lawlor, and Cassandro M., 2012. International genetic evaluation of Holstein bulls for overall type traits and body condition score. *J. Dairy Sci.* 95 :4721-4731.
104. Bouquet A., Venot E., Laloë D., Forabosco F., Fogh A., Pabiau T., Moore K., Eriksson J-Å., Renand G. and Phocas F., 2011. Genetic structure of the European Charolais and Limousin cattle metapopulations using pedigree analyses. *J. Anim. Sci.*, 89:1719-1730.
103. Nicolazzi E.L., Forabosco F. and W. F. Fikse, 2011. Assessment on yield international genetic evaluations in predicting domestic breeding values for foreign Holstein bulls. *J. Dairy Sci.*, 94:2601-2612.
102. Battagin M., Forabosco F., Penasa M., and M. Cassandro. 2011. Cluster analysis on across country genetic correlations for conformation traits in Holstein cattle breed. *Agriculturae Conspectus Scientificus*, 76: (3) 1-4.
101. Forabosco F., Jakobsen J.H. and Fikse W.F., 2009. International genetic evaluation for direct longevity in dairy bulls. *J. Dairy Sci.* 92:2338-2347.
100. Bozzi R., Franci O., Forabosco F., Pugliese C., Provetti A. and Filippini F., 2006. Genetic variability in three Italian beef cattle breeds derived from pedigree information. *I. J. Anim. Sci.* 5:129-137.
99. Azevêdo D.M.M.R., Martins F. R., Bozzi R., Forabosco F. and Malhado C.H.M., 2006. Genetic and phenotypic parameters of reproductive performance of Chianina females. *B. J. of Anim. Sci., Viçosa*, 35(3): 982-987.

### Peer-reviewed articles included in the PhD thesis:

98. Forabosco F., A. F. Groen, R. Bozzi, J. A. M. Van Arendonk, F. Filippini, P. Boettcher and P. Bijma. 2004. Phenotypic relationships between longevity, type traits and production in Chianina beef cattle. *J. Anim. Sci.* 82: 1572-1580.
97. Forabosco F., R. Bozzi, F. Filippini, P. Boettcher, J.A.M. Van Arendonk, and P. Bijma, 2006. Linear model vs survival analysis for genetic evaluation of sires in Chianina beef cattle breed. *Livest. Prod. Sci.* 101:191-198.
96. Forabosco F., R. Bozzi, P. Boettcher, F. Filippini, P. Bijma and J. A. M. Van Arendonk. 2005. Relationship between profitability, type traits and derivation of economic values in Chianina beef cows. *J. Anim. Sci.* 2005. 83:2043-205.
95. Forabosco F., P. Boettcher, R. Bozzi, F. Filippini and P. Bijma. 2006. Genetic selection strategies to improve longevity in Chianina beef cattle. *I. J. Anim. Sci.* 5:117-127.

### Chapters, thesis and books

- 94 Book: Anna Lehrman, Sevasti Chatzopoulou, Li Feng, Flavio Forabosco, Elisabeth Jonas, Konstantinos Karantinis, Fredrik Levander, Alessandro Nicolai, Lotta Rydhmer, Helena

- Röcklinsberg, Per Sandin, Jens Sundström, and Li-Hua Zhu. 2014. Shaping our food: an overview of crop and livestock breeding, Uppsala, SLU. E-book.
93. Book: Forabosco F. 2014. Slaughterhouses development and food (in)security in a post conflict country - Republic of Georgia. (in press).
92. Book: Forabosco F., R. Mantovani and B. Meneghini. 2011. European and indigenous cattle breeds in Italy. Repro, Uppsala, Sweden. ISBN 978-91-576-9048-7
91. Chapter in a book: Jorjani H, Jakobsen J.H., Forabosco F., Hjerpe E. and W.F. Fikse. 2009. An international perspective on breeding for robustness in dairy cattle.. Breeding for robustness in cattle. Wageningen academic publishers. EAAP publication no 126:67-74.  
[http://www.wageningenacademic.com/\\_clientfiles/TOC/Eaap126.pdf](http://www.wageningenacademic.com/_clientfiles/TOC/Eaap126.pdf)
90. PhD Thesis: Forabosco F. 2005. Breeding for longevity in Italian Chianina cattle. Wageningen, ISBN: 9085042666, pages 162. <http://library.wur.nl/wda/dissertations/dis3831.pdf>

#### Scientific and conference papers

89. Forabosco F. et al. 2012. Guidance on the environmental risk assessment of genetically modified animal. EFSA Panel on Genetically Modified Organisms (GMO). European Food Safety Authority, Parma, Italy p. 120 (accepted)
88. Zumbach B, J. Jakobsen, F. Forabosco, H. Jorjani and J. Dürr. 2011. Data Selection and Pilot Run on Simplified Genomic MACE (S-GMACE). Interbull Bulletin, Guelph, Canada, 43:1-8
87. Gebremariam, W., Forabosco F., Zumbach B., Palucci V., H. Jorjani. 2010. Characterization of the global Brown Swiss cattle population structure Interbull Bulletin Proceedings of the 2010 Interbull Meeting, Riga, Latvia, 42:16 - 20
86. Venot E., Fouilloux M.N., Forabosco F., Fogh A., Pabiou T., Coffey M., Eriksson J.E. and D. Laloë. 2009. Beef without borders: genetic parameters for Charolaise and Limousine Interbeef genetic evaluation of weaning weights. Interbull Bulletin, Barcelona, Spain, 40:55-60.
85. Venot E., Fouilloux M.N., Forabosco F., Fogh A., Pabiou T., Coffey M., Eriksson J.E. and D. Laloë. 2009. Interbeef genetic evaluation of weaning weights for Charolaise and Limousine breeds. Interbull Bulletin, Barcelona, Spain, 40:61-67.
84. Bouquet A., Venot E., Laloë D., Forabosco F., Fogh A., Pabiou T., Coffey M., Eriksson J.E., Renand G., Phocas F. 2009. Genetic structure of the European Limousine metapopulation using pedigree analyses. Interbull Bulletin, Barcelona, Spain, 40:98-103.
83. Forabosco F., Palucci V. and J. Dürr. 2009. Selecting traits for international beef evaluations: survey results. Interbull Bulletin, Barcelona, Spain, 40:82-86
82. Forabosco F., Palucci V., Ahlqvist J. and A. Näsholm. 2009. Validation method for beef national genetic evaluation models. Interbull Bulletin, Barcelona, Spain, 40:77-81
81. Philipsson J., Forabosco F., and J. H. Jakobsen. Monitoring sustainability of international dairy breeds. Book of abstracts of the 60th Annual Meeting of the European Association for Animal Production, Barcelona 2009. Session 0.4, page 31.  
[http://www.eaap.org/Barcelona/Book\\_Abstracts.pdf](http://www.eaap.org/Barcelona/Book_Abstracts.pdf)
80. Jakobsen J.H., Dürr J.W., Jorjani H., Forabosco F., Loberg A., and J. Philipsson. 2009. Genotype by environment interactions in international genetic evaluation of dairy bulls. Proc. Assoc. Advmt. Anim. Breed. Genet. 18:133-142.  
<http://www.aaabg.org/aaabg18/docs/18th%20Conference%20Program.pdf>
79. Forabosco F., Palucci V., Fikse, W.F., 2008. Interbeef: Beef International Genetic Evaluation. Canadian Society of Animal Science -Kennedy Conference, Annual Meeting Guelph 11-14 August (abstract).
78. Forabosco F., Palucci V., Fikse W.F., 2007. Report from the Workshop in Paris. Interbull Bulletin, Dublin, Ireland, 37:16-18.
77. Jorjani H., Jakobsen J. H., Forabosco F., Hjerpe E., Fikse W.F., 2007. An International Perspective on Breeding for Robustness in Dairy Cattle. 58th EAAP meeting, Dublin, Ireland, S-1.
76. Philipsson J., Jorjani H., Jakobsen J.H., Hjerpe E., Forabosco F., Fikse W.F. 2007. Breeding for health and fertility in dairy cattle. Proc. of the 12th World Guernsey Conference, Barossa Valley, Australia, p. 9-15.
75. Bozzi R., Degl'Innocenti P., Lorenzini G., Díaz Rivera P., Forabosco F., Sargentini C., Giorgetti A., 2006. Genetic diversity in Italian sheep breeds using microsatellite markers. 8th WCGALP. Belo Horizonte. Brazil. 33-27.
74. Forabosco F., Groen A.F., Bozzi R., Van Arendonk J.A.M., Filippini F., Boettcher P. and P. Bijma. 2005. Longevity, type traits and production in Chianina beef cattle. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 211-216.

73. Forabosco F., Bozzi R., Filippini F., Boettcher P., Van Arendonk J.A.M., and P. Bijma. 2005. Comparison between models for genetic evaluation of sires longevity in Chianina beef cattle. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 217-222.
72. Forabosco F., Rossetti E., Sarti F.M., Panella F., Bittante G., Mantovani R. and F. Filippini. 2005. Morphological factorials for females of Chianina, Marchigiana and Romagnola breeds. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 163-168.
71. Forabosco F., Bozzi R., Boettcher P., Filippini F., Bijma P. and J.A.M. Van Arendonk. 2005. Economic values for some biological variables in Chianina beef cows. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 657-663.
70. Mantovani R., Forabosco F. and G. Bittante. 2005. Factors affecting changes in animal ranking for a type index in Chianina, Marchigiana and Romagnola breeds. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 181-186.
69. Bozzi R., Forabosco F. and F. Filippini. 2005. Genetic variability of Italian beef cattle breeds derived from pedigree information. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 273-278.
68. Filippini F., Forabosco F., Palazzo R., Sarti F.M., Panella F. e C. Pieramati. 2005. Comparison of fixed and random environmental factors in indexing bulls in Marchigiana, Chianina and Romagnola breeds. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 169-174.
67. Sarti F.M., Pieramati C., Forabosco F., Berti C., Lasagna E. and F. Panella. 2005. Relationship between linear morphological evaluation and SEUROP grid for the selection of Chianina bulls. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 199-204.
66. Filippini F., Petrini A., Forabosco F., Panella R. e C. Pieramati. 2005. Heritability and genetic indexes of carcass daily gain and weight in Chianina, Marchigiana and Romagnola breeds (data of PGI Vitellone Bianco dell'Appennino Centrale and CCBI). Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 205-210.
65. Pieramati C., Fioretti M., Forabosco F. and F. Filippini. 2005. Weaning weight and maternal ability. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 235-240.
64. Filippini F., Bozzi R., Ridolfi M., Forabosco F. e L. Migni. 2005. Genetic variabilità and management of the biodiversity of the Romagnola breed. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 279-284.
63. Filippini F., Migni L., Martuscelli G., Forabosco F., Sbarra F., Sarti F. M., Panella F. 2005. Dimension index for young bulls in performance test: another tool to improve mating programs. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 175-180.
62. Trombetta M.F., Mattii S., Sbarra F., Palazzo R., Caimmi D., Falaschini A., Forabosco F. e Filippini F. 2005. Observations at slaughtering time: carcass characteristics of Marchigiana beef – preliminary results. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 549-554.
61. Falaschini A., Trombetta M. F., Mattii S., Sbarra F., Palazzo R., Forabosco F., Canestrà G., Filippini F. 2005. The dressing at the slaughterhouse in the Romagnola breed. Proceedings of the 4th World Italian Beef Cattle Congress, Italy, April 29th - May 1st, p. 337-342.
60. Forabosco F., Groen A.F., Bozzi R., Van Arendonk J.A.M., Filippini F., Bijma P., 2003. Study on longevity, type and production in Chianina beef cattle using survival analysis. EAAP-54th Annual Meeting, Rome 2003, 31 August- 3 September.
59. Bozzi R., Sirtori F., Forabosco F. and O. Franci. 2003. Pedigree analysis of Italian beef cattle breeds. Italian J. Anim. Sci. Proceedings of the A.S.P.A. XV Congress, Parma, June 18-20. Vol 2 –2003 Supplement 1.
58. Forabosco F., R. Bozzi, O. Franci and A.F. Groen. 2002. Preliminary study on longevity in Chianina beef cattle. Proceedings of the 7th World Congress on Genetic Applied to Livestock Production. 29, 701-704. Montpellier, August 19-23.
57. Forabosco F., R. Bozzi, A. Petrini and O. Franci. 2001. Heritability estimates for some reproductive traits in Romagnola beef cattle reared in Italy. Proceedings of the A.S.P.A. XIV Congress, Florence, June 12-15.

56. Sarti F., Bogani D., Filippini F., Forabosco F., Lasagna E. and F. Panella. 2001. Principal component analysis for the determination of new variables for the morphological index in young Chianina cattle. Proceedings of the A.S.P.A. XIV Congress, Florence, June 12-15.
55. Checchi F., Leotta R., Forabosco F., Filippini F. e D. Cianci. 2001. The influence of the selection on the morphological evolution of the bulls of Chianina breed. *Annali della Facoltà di Medicina Veterinaria di Pisa*. Volume 54:159-173.
54. Filippini F. and Forabosco F. The genetic evaluation of cows. 2000 Proceedings of the Congreso Mundial Razas Italianas. Merida, Yucatan, Mexico. 10-14 November.
53. Panella F., Sarti F.M., Filippini F., Lasagna E., Bogani D. and Forabosco F. 2000. Heritability of linear evaluation traits in young cattle of the Chianina breed. Proceedings of the Congreso Mundial Razas Italianas. Merida, Yucatan, Mexico. 10-14 November.
52. Sargentini C., Lucifero M., Forabosco F., Rondina D. and A. Memoli. 1999. Carcass composition and meat physical characteristics of Maremmana young bulls aged from 12 to 20 months. Proceedings of the A.S.P.A. XIII Congress, Piacenza, June 21-24.
51. Sargentini C., Negrini R., Forabosco F., Bozzi R., Martini A. e A. Giorgetti. 1998. Valorizzazione della razza bovina Maremmana. 1. caratteristiche commerciali delle carcasse. Atti del IV Congresso Nazionale "Biodiversità: Germoplasma locale e sua valorizzazione". Alghero, 8-11 settembre. 1057-1060.
50. Bozzi R., Sargentini C., Negrini R., Forabosco F. e A. Giorgetti. 1998. Valorizzazione della razza bovina Maremmana. 2. caratteristiche fisico chimiche delle carni. Atti del IV congresso nazionale. Biodiversità: germoplasma locale e sua valorizzazione". Alghero, 8-11 settembre. 1061-1064.
49. Martini A., Rondina D., Gaiani R., Accorsi P.A., Sargentini C., Bozzi R., Funghi R., Negrini R., Biffani S., Forabosco F., Lupi P., Giorgetti A. 1998. GH pattern in growing Chianina males. Proceedings of the 3rd Conference on Farm Animal Endocrinology. Brussels, 7-10 December. 35.
48. Bozzi R., Giorgetti A., Funghi R., Martini A., Rondina D. e Forabosco F.. 1997. Caratteristiche delle carcasse e delle carni di bovini Nellore interi e castrati allevati nel nord est brasiliano. Atti del Congresso "Il sistema produttivo in ambiente tropicale e subtropicale" 18-19 aprile, Paestum (SA), 71-74.
47. Beserra F.J., Giorgetti A., Bozzi R., Funghi R., Martini A., Rondina D., Poli B.M., Bezerra L.C.N., Forabosco F. 1996. Características das carnes de bovinos Nellore do Nordeste brasileiro. Proceedings of the XV Congresso Brasileiro de Ciências e Tecnologia de Alimentos, Poços de Caldas – MG – Brazil, 4-7 agosto.

#### Popular papers and manuals

46. Forabosco F. 2011. Bättre slakterier hjälper Georgien ur svälten. (Better slaughterhouses help Georgia fighting against hunger). *Resurs* 2011:1, 14.  
[https://internat.slu.se/Documents/internwebben/info/Resurs/Resurs\\_2011/Resurs\\_nr1\\_2011\\_w\\_ebb.pdf](https://internat.slu.se/Documents/internwebben/info/Resurs/Resurs_2011/Resurs_nr1_2011_w_ebb.pdf)
45. Ahlqvist J., Näsholm A and F. Forabosco. 2011. Svenska kötraser jämförs internationellt. *Nötkött Magazin*. 2011: 1, 44.
44. Forabosco F. 2010. Internationell avelsvärdering av Charolais. (International genetic evaluation of Charolais). *Charolais Tidningen*. 2010:1, 38.
43. Palucci V. and F. Forabosco. 2010. Interbull e le valutazioni genetiche internazionali (Interbull and the international genetic evaluations). *Taurus International* (submitted).
42. Forabosco F. and J. Jakobsen. 2010. Udsætningsårsager – en del af egenskaben holdbarhed. *Denish Holstein magazine*. (submitted)
41. Fioroni A, Forabosco F. and D.Vicario. Slaughter weight for Simmental males and females raised in Italy. 2010. *Taurus* (submitted).
40. Forabosco F., Palucci V. and J.W. Dürr. Manual: Guideline to join Interbeef. 2010. Interbull Centre, pp. 22. [http://www-interbull.slu.se/Interbeef/General\\_info/framesida-general.htm](http://www-interbull.slu.se/Interbeef/General_info/framesida-general.htm)
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