

## Cristina Giosuè, Technical Research assistant

### Personal information

**Name:** Cristina

**Surname:** Giosuè

**Place and date of birth:** Palermo, 02/24/1977

**Address of employer:** via Del Mare 3-91021 Torretta Granitola, Campobello di Mazara (TP)

**Nationality:** Italy

**E-mail:** [cristina.giosue@iamc.cnr.it](mailto:cristina.giosue@iamc.cnr.it)

**Tel.:** +393284662623



### Profile

Since 2000 my research has focused on factors affecting the “total quality” of agro-food production, with special regards to the effects of different management systems on livestock production. Since 2014 my research topics have been integrated with studies oriented on the consumers’ awareness and their willingness to pay for eco-labeled seafood, combining education and previous working experiences.

### Main education processes

- Post PhD (2009-2010) - Project: “*Effetti del tipo di allevamento e della tecnica di caseificazione sulle caratteristiche fisico-chimiche, microbiologiche, nutrizionali e sensoriali del caciocavallo Palermitano*”. Palermo University, Agriculture Faculty, S.EN.FI.MI.ZO department
- Auditor for environmental management systems (12/18/2007)- CERMET Scarl.
- PhD field “*Produzioni Foraggere Mediterranee*” (04/02/2007)- Project “*The donkey in the livestock systems, considering technical and scientific information. Effects of some non-genetic factors on jennet milk production*” (Chief: Dario Giambalvo; PhD supervisor: Marco Alabiso; PhD co-supervisor: Robert Blake. Palermo University, Agriculture Faculty, AAT department. [Http://opac.sbn.it/opacsbn/opac/iccu/scheda.jsp?bid=IT%5CICCU%5CCFI%5C0765487](http://opac.sbn.it/opacsbn/opac/iccu/scheda.jsp?bid=IT%5CICCU%5CCFI%5C0765487)
- Auditor for BRC and IFS standards; (ISO 19011) (12/01/06)- Centro Formazione CSQA
- “*Esperto in conduzione biologica dell’azienda zootecnica*” (December 2004) - n. 1628/818, PON Obiettivo 1 Asse III, Misure III.1 - ISZ Sicilia, Palermo
- “*Tecnico di gestione della filiera agro-zootecnica per produzioni di qualità*” (09/23/2004)- FSE POR. Sicilia 2000-2006 Istituto per lo sviluppo del Mediterraneo, Palermo
- Agriculture science and technologies degree (04/12/2002) – “*Valorizzazione e difesa delle produzioni agricole e delle risorse territoriali*” grade: 110/110 with eulogy and honor for the thesis: “*La valutazione genetica Blup Animal Model “Multiple Trait”: stima degli indici genetici per la quantità e la qualità del latte nella pecora Valle del Belice*”.

### Principal working experiences

- Technical Research assistant - term contract, at the *CNR, IAMC-CNR UOS di Capo Granitola* (Trapani), working on different projects focusing on “*ISO Management for the Environment and Food Safety*” (from April 2014).
- Collaborator at University of Palermo, DEMETRA and SAF departments, working on different projects about meat traceability and food security and organic livestock management systems (May-September 2013).
- Collaborator at CNR (Istituto di Chimica e tecnologia dei polimeri) working on a project on the detection of industrial pollutants spread in the food chain (2012-2013).
- Director at the *Associazione Italiana Allevatori* (Roma) – the activities were carried out in the *ARA Sicilia*, carrying out technical activities on livestock sector and the application of consortium labels based on protocols (2010-2011)
- Research activities – Collaborator at *IZS Sicilia*, Palermo, working on different projects about the “total quality” of the donkey’s milk and its production chain, the seafood’s safety, and the milk livestock production (2008-2010)
- Research collaboration at the ISZ Sicilia, Palermo, working on the different projects about the donkey’s milk production chain, considering also different milking techniques, the donkey salami production, the milk yield of *Modicana* cow (2006-2009)
- Laboratory assistant - CHIBIVET s.r.l. laboratory, Palermo (Period: 05/09/2003-11/30/2003).
- Data collector at the University of Palermo, Agriculture faculty, Zootecnica Generale department, focusing on milk yield and quality of *Valle del Belice* sheep (Period: 2000-2001).

### List of publications

#### Article in journal (IF 2016, number of citations from Google Scholar):

- M. Todaro, A. Cuttitta, R. D’Ancona, M. S. Gaglio, C. Giosuè, R. La Palma, L. Piraino, A. M. Di Noto, Chiofalo B., (2004). *Attitudine alla trasformazione della carne del suino Nero Siciliano mediante la produzione di prodotti innovativi*. “*Journal di Suinicoltura*”, anno XLV, n. 10, October 2004, 131-135
- M. Alabiso, C. Giosuè, M. L. Alicata, V. Ilardi, D. Giambalvo, G. Maniaci (2006). *Effetto delle variazioni quantitative del pascolo sulle produzioni di latte di bovine Cinisare*. VII Convegno Nazionale sulla Biodiversità, Catania 30/3-02/04. *Italus Hortus* 13 (2), 809-812 (Identification code (ISSN) 1127-3496)
- C. Giosuè, M. Alabiso, G. Russo, M. L. Alicata and C. Torrissi (2008). *Jennet milk production during the lactation in a Sicilian farming system*. *Animal*, 2, Issue 10, October 2008, 1491-1495 (IF: 1.921; ISSN:1751-7311; n. citations: 47)

- C. Giosuè, G. Maniaci, M. Alabiso (2008). *La vicinanza del puledro fa produrre più latte all'asina*. L'Informatore Agrario, Speciale Sicilia, 35, 33-36
- M. Alabiso, C. Giosuè, M. L. Alicata, F. Mazza and G. Iannolino (2009). *The effects of different milking intervals and milking times per day in jennet milk production*. Animal, 3, Issue 4, 543-547 (IF: 1.921; ISSN: 1751-7311; n. citations: 18)
- M. Alabiso, G. Maniaci, M. L. Alicata, G. Iannolino, A. D'Amico, D. E. Bauman, C. Giosuè (2009). *Effects of the foal at the milking and dietary supplementation with extra virgin olive oil on jennet milk production*. Italian Journal of Animal Science, 8, supplement 2, 688-690 (IF: 0.818; ISSN: 1594-4077; n. citations: 4)
- C. Giosuè, J. L. Capper, G. Maniaci, D. E. Bauman, F. Mazza, M. Alabiso (2009). *Effects of foal presence at milking and dietary extra virgin olive oil on jennet milk fatty acids profile*. Italian Journal of Animal Science, Volume 8, supplement 2, 712-714 (IF: 0.818; ISSN: 1594-4077; n. citations: 3)
- G. Maniaci, C. Giosuè, F. Mazza, G. Iannolino, L. Scatassa, S. Caracappa, M. Alabiso (2009). *Preliminary results on the donkey salami made in Sicily*. Italian Journal of Animal Science, Volume 8, supplement 2, 734 (IF: 0.818; ISSN: 1594-4077; n. citations: 2)
- Giosuè C., Scatassa M. L., Miraglia V. (2011). *La lunga Marcia è cominciata. Degustando si impara*. Caseus 05/06 2011, 34-36
- Giosuè C., Maniaci G., Iannolino G., Alicata M. L., Scatassa M.L., Alabiso M. (2011). *The effect of the foaling season on lactation length and milk production of jennets*. Italian Journal of Animal Science 2011, 10, supplement 1, 27 (IF: 0.818; ISSN: 1594-4077; n. citations: 0)
- Bonanno A., Di Grigoli A., Vitale F., Alabiso M., Giosuè C., Mazza F. and Todaro M. (2015). *Legume grain-based supplements in dairy sheep diet: effects on milk yield, composition and fatty acid profile*. Animal Production Science. (IF: 1.371; ISSN: 1836-0939; number of citations: 0)
- R. Gaglio, N. Francesca, G. Maniaci, O. Corona, A. Alfonzo, C. Giosuè, A. Di Noto, C. Cardamone, M. T. Sardina, B. Portolano, M. Alabiso (2016). *Valorization of indigenous dairy cattle breed through salami production*. Meat Science 114, 58-68 (IF: 3.126; ISSN: 0309-1740; number of citations: 3)
- Bonanno A., Di Grigoli A., De Pasquale C., Giosuè C., Vitale F. and Alabiso M. (2016). *Effects of ewes grazing sulla or ryegrass pasture for different daily durations on forage intake, milk production and fatty acid composition of cheese*. Animal, 1-9 (IF: 1.921; ISSN: 1751-7311; number of citations: 1)

#### **Editorial board membership in national and international scientific journals, Special issue editors**

**Curatela:** Bonanno A., Portolano B., Riggio V., Di Grigoli A., Todaro M., Alabiso M., Maniaci G., Giosuè C., Tornambè G., Sardina M. T. (2009). Italian Journal of Animal Science, 8, supplement 2 (IF: 0.818; ISSN: 1594-4077)

**International Editorial board membership:** European Journal of Sustainable Development (ISSN: 2239-5938-2239-6101) - <https://ecsdev.org/index.php/publications/editorial-board>

#### **Books, chapters of books, monographs, critical issues and proceeding with ISBNs or ISSN**

- Giosuè C., Alabiso M., Alicata M.L., Parrino G. (2005). *The milk yield by Cinisara cows in different management systems: note 1. effect of season of calving*. Proceeding of a satellite workshop of the XX International Grassland Congress, Glasgow, Scotland, July 2005, 200 (ISBN o ISSN: 9076998744)
- Alabiso M., Giosuè C., Alicata M.L., Parrino G. (2005). *The milk yield by Cinisara cows in different management systems: note 2. effects of season of production*. Proceeding of a satellite workshop of the XX International Grassland Congress, Glasgow, Scotland, July 2005, 201 (ISBN o ISSN: 9076998744)
- M. Alabiso, C. Giosuè, M. L. Alicata, V. Ilardi, d. Giambalvo, G. Maniaci (2008). *Effect of the pasture on milk production from Cinisara cows over the seasons*. Proceeding of the XXI International Grassland Congress, Hohhot, China, 29/06/08-05/07/08, 2, 148 (ISBN o ISSN: 978-7-218-05854-2)
- C. Giosuè, M. Alabiso, M. L. Alicata, V. Ilardi, d. Giambalvo, G. Maniaci (2008). *Effect of the pasture, in different seasons, and of the ripening time on the Caciocavallo Palermitano cheese*. Proceeding of the XXI International Grassland Congress, Hohhot, China, 29/06/08-05/07/08, 2, 103 (ISBN o ISSN: 978-7-218-05854-2)
- Scatassa M.L., Carrozzo A., Ducato B., Giosuè C., Miraglia V., Arcuri L., Mancuso I. (2011). *"Qualità dell'ambiente e sicurezza alimentare" "Bacillus cereus: isolamento in latte d'asina"*. Italian Journal of food safety 1, 0, 243-246 (ISBN o ISSN 2239-7132- number of citations: 2)
- Alabiso M., Giosuè C., Iannolino G., Scatassa M.L., Maniaci G. (2012). *Valutazione del livello di riempimento della mammella d'asina a diversi intervalli di mungitura*. Proceedings of "IX convegno nazionale biodiversità", Bari, 5-7 September 2012. 1, 76-81 (ISBN o ISSN: 2853524981)
- Vitale S., Giosuè C., Biondo F., Bono G., Boscaino G., Sprovieri M., Attanasio M. (2017). *Are people willing to pay for eco-labeled wild seafood? An overview*. European Journal of Sustainable Development (2017), 6,3, 20-28. (ISSN: 2239-5938-2239-6101)

#### **Other proceedings (in total: n. 10 - not reported)**

##### **Technical Report**

- C. Giosuè (2011). *Relazione attività svolte da agosto 2010 a settembre 2011* (prot. 3634 del 30/09/2011. ARA Sicilia)
- C. Giosuè, S. Vitale, I. Piazza, C. Suriano, F. Biondo, A. Spadaro, G. Bonaventura, M. Sprovieri. CENTRO DI CERTIFICAZIONE E PROVA. *Report finale Laboratorio 1: Eco-sostenibilità e responsabilità sociale*. (prot. 0001202 del 12/02/2016. IAMC-CNR UOS di Capo Granitola-Campobello Di Mazara)