

## **CURRICULUM VITAE**

Surname:

Cenci-Goga

Forename:

Beniamino Terzo

Date of birth:

21.08.1963

Address:

06126 Perugia, Italy

E-mail:

beniamino.cencigoga@unipg.it

www:

http://www.unipg.it/cencigog

http://www.ispezioneperugia.it

Fax:

+39 075 585 7976

Phone:

+39 075 585 7929

Sex:

Male

Place of birth:

Foligno (Perugia), Italy

**Nationality:** 

Italian

Health:

Excellent

**Marital status:** 

Married, three children

University degrees:

degree in Veterinary Medicine, PhD in Food hygiene and

VPH, dipl. ECVPH (European college of veterinary public

health)

**Present position:** 

Full professor at the University of Perugia, Italy, <u>head of the</u> Food Hygiene laboratory of the School of Veterinary

Medicine, director of the International University Master in

Veterinary Public Health and Food Hygiene

**Brief outline:** 

Since the graduation has always worked in the field of food safety and animal welfare. Has a PhD in food hygiene and is presently full professor in food inspection and certification, including animal welfare. Is CEO of a consulting start up in the field of food production. Has passed the ISO 19011 exam. Has coordinated EU research projects and DG SANTE tenders

on animal welfare for slaughter animals.

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## WORK EXPERIENCE1

"ORL DAI	EXTENCE	
2016 - present 2016 – present	Extraordinary lecturer University of Pretoria, South Africa CEO of the startup NoNit for services in the field of food safety, animal welfare and consultancy	
2015	Editor in Chief for the Journal Microbiology Research	
2013 - present	Section editor for Italian journal of animal science and for Italian	
	journal of food safety	
2012 - present	Expert for EFSA, Parma, ERWG, external review working groups	
	and biohazards and animal welfare panel	
2012		
2012	Expert for CUIA for meat quality related to animal welfare.	
	Conducted research at the INTA at Buenos Aires, Argentina.	
2011 - present	Expert for ENQA/HQAA, has visited the University of Thessaly,	
•	Greek, as an auditor.	
2011 – present	Head master "Veterinary public health and food hygiene"	
Winter 2010-11	Teaching and research activities at the University of Davis,	
	California, USA, with Prof. Cullor in the field of slaughterhouse	
	verification and animal welfare issues.	
March 2010	Teaching and research activities at the University of Pretoria,	
	South Africa, with Prof. McCrindle in the field of food hygiene	
	and animal welfare	
Winter 2010-	Teaching and research activities at the University of Davis,	
2011 and Winter	California, USA, with Prof. Cullor, in the field of animal welfare.	
2008-2009		
	Head of the food hygiene laboratory of the Veterinary School of	
present	Perugia, included in the list of competent organizations	
	designated in accordance with article 36 (2) of Regulation (EC)	
	No. 178/2002.	
January 2007 -	Consultant for the local municipal slaughterhouse for the	
present	HACCP, SOP and animal welfare	
-		
May 2006	Teaching and research activities at the University of Pretoria,	
	South Africa, with Prof. McCrindle, within the Executive	
	Programme of Scientific and Technological Co-operation between	
	the Italian Republic and the Republic of South Africa	
January 2006	Teaching and research activities at the University of Davis,	
January 2000		
	California, USA, with Prof. Cullor in the field of HACCP and	
	plant auditing for animal welfare issues	
May 2005	Teaching and research activities at the University of Kosice,	
	Slovakia, with Prof. Bystricky	
2005 - present		
2005 - present	Primary investigator of the project funded by the Italian Ministry	
	for Foreign Affairs: "Executive Programme of Scientific and	
	Technological Co-operation between the Italian Republic and the	
	Republic of South Africa - Pretoria on 14th December 2004"	
	Sustainable food safety.	
	Dubinimole 1004 Juletj.	

<sup>&</sup>lt;sup>1</sup> Only events pertinent to the subject of this call

July 2004	Teaching and research activities at the University of Bristol, UK, with Prof. JEL Corry – Food micro lab
November-	Teaching activities at the University of Pretoria, School of
-	
December 2003	Veterinary Medicine, South Africa, with Prof. Veary, in the field
	of veterinary public health (antibiotic resistance).
2003 - present	Expert of working groups of the BIOHAZ panel of the European
2000 Protocol	Food Safety Authority (EFSA)
June 2003	SOCRATES/ERASMUS teaching activities at the University of
	Veterinary Medicine, Kosice, Slovakia
May 2003	Member of the SAFESTUN workshop on alternative stunning
111ay 2005	
	methods, with Dr. H. Anil
December 2002	Research activities at the University of Pretoria, School of
	Veterinary Medicine, South Africa, with Prof. Veary, in the field
	of veterinary public health.
2002	Primary investigator of the project funded by the Italian Ministry
	for Foreign Affairs: "The Italian - South African Joint
	Commission on Scientific and Technological Co-operation -
	Pretoria on 23 October 2001".
2002	Primary investigator of the project "The British-Italian joint
	research programme" – British Council/MIUR.
	University of Bristol, UK, with Dr. P; Bennet
0001	
2001 - present	SOCRATES/ERASMUS exchange with the Universities of
	Kosice, Slovak Republic and Bristol, UK.
2001 - present	Expert-Evaluateur, European Commission, DGXII – AG, Science,
2001 Present	Research & Development.
0000	
2000 - present	Appointed the position of Professor in Food Hygiene and
	Veterinary Public Health. Teaching and research activities in the
	field of food hygiene and food microbiology at the School of
	Veterinary Medicine, University of Perugia.
1000 1000	
1998 - 1999	University of California, Davis. With Dr. Culllor, VMTRC.
	Conducted a research on antibiotic resistance of strains of S.
	aureus.
1007	***************************************
1997	August and September: University of California, Davis. With Dr.
	Culllor, VMTRC. Conducted a research on enterotoxic strains of
	S. aureus.
1996	University of Bristol, UK, with Dr. M. Hinton, Division of Food
1990	
	Animal Science, September & October. Short-term scientific
	mission in the frame of Concerted Action CT94-1456 (Microbial
	control in the meat industry).
1005	
1995	University of Kosice, Slovakia, with Doc. P. Turek, Head of Dept.
	of Meat Hygiene & Technology, July. Gave lectures for a
	TEMPUS project.
1004	
1994	University of Bristol, UK, with Dr. J. Wood, Head of Division of
	Food Animal Science, from May to July.
1992	University of Kosice, Slovakia, with Prof. J. Pleva, Head of Dept.
1776	Chirolatty of Izoalee, blorakia, with Flore 3. Flora, fload of Dept.

	of Meat Hygiene & Technology, September.
1991 - 1999	University of Perugia, Italy. Research Fellow in Food
	Microbiology. Research and Teaching activities.
1991	Veterinary Director at the Health Ministry*, Rome, Italy.
	Specialized in Food Legislation.
1989 - 1990	Italian Army, Rome, Italy. Officer in the Veterinary Corp of the
1707 1770	Army. Food Microbiology Laboratory. Specialized in Food
	Microbiology.
	wicholology.
PRESENTA	TIONS AND PROJECTS MANAGEMENT
2012-present	Invited speaker at several national and international conferences
	and continuing education courses in the field od food hygiene and
	HACCP
2015	Prize iStart 2015 for innovation in food industry
2014	Prize iStart 2014 for innovation in food technology
2013	Primary investigator for the EU funded project BoRest for animal
	welfare and religious slaughter
2012	Invited speaker-keynote address at the World Dairy Summit, FIL-
	IDF, Cape Town, South Africa, November 2011
2011	Invited speaker at several ECM (Continuing Education in
	Medicine) events
2010-present	Director International Master in Veterinary Public Health and
	Food Hygiene of the University of Perugia
2010	Invited lecturer at several ECM (Continuing Education in
	Medicine) events
<b>2010, March</b>	Invited external examiner for MSc, Onderstepoort, South Africa
2009	Invited lecturer at several ECM (Continuing Education in
	Medicine) events
2009, October	International reviewer at an international PhD, Onderstepoort
	South Africa
2008	Invited lecturer at several ECM (Continuing Education in
	Medicine) events
2008	Expert for the European Commission - DG RESEARCH
2007	Invited speaker at the workshop "Veterinary Public Health: quo
	vadis" - University of Pretoria, Onderstepoort, School of
	Veterinary Medicine.
2006	Rome, invited at the November meeting for the forthcoming

2006

Health Ministry.

Medicine) events<sup>2</sup>.

national authority for food safety and risk assessment at the

Invited lecturer at several ECM (Continuing Education in

<sup>\*</sup> In Italy Veterinary Services belong to the Health Ministry.

<sup>&</sup>lt;sup>2</sup> ECM events are the tools of the Italian compulsory system of the Health Ministry for heath professionals (e.g. MD, DVM) to provide a controlled continuing education activity.

Primary investigator for the Italian unit of the EU FP6 research 2006-2010 project, Dialrel (Religious slaughter, improving knowledge and expertise through dialogue and debate on issues of welfare, legislation and socio-economic aspects) 2006 January Invited speaker at the University of California for a seminar on the Veterinary Public Health in Europe and the EFSA activities. 2005 - present Primary investigator of the project funded by the Italian Ministry for Foreign Affairs: "Executive Programme of Scientific and Technological Co-operation between the Italian Republic and the Republic of South Africa - Pretoria on 14th December 2004" Sustainable food safety through monitoring and reducing antimicrobial resistance in dairy products. Invited lecturer at several ECM (Continuing Education in 2005 Medicine) events<sup>1</sup>. 2004 Member of EFSA: Scientific Panel on Biological Hazards on the suitability and details of freezing methods to allow human consumption of meat infected with Trichinella or Cysticercus, The EFSA Journal (2004) 141, 1-56. Member of EFSA: Scientific Panel on Biological Hazards on a 2004 request from the Commission related on Revision of Meat Inspection Procedures for Lambs and Goats, The EFSA Journal (2004) 55, 1-48. 2004 Member of EFSA: Scientific Panel on Biological Hazards on Revision of meat inspection for beef raised in Integrated Production Systems, The EFSA Journal (2004) 141, 1-56. Invited speaker at the XXV Hygiena Alimentorum 2004 2004 Invited lecturer at several ECM (Continuing Education in Medicine) events'. 2003 Primary investigator of the project funded by Foundation Cassa di Risparmio di Verona: Molecular strategies for risk assessment and risk evaluation of food borne pathogens resistant to antibiotics Invited lecturer at several ECM (Continuing Education in 2003 Medicine) events<sup>1</sup>. Head of research unit of the project funded by the Italian Health 2002 Ministry: Study of mechanisms involved in the diffusion of antibiotic resistant strains in the swine meat production. Primary investigator of the project funded by the Italian Ministry 2002 for Foreign Affairs: "The Italian - South African Joint Commission on Scientific and Technological Co-operation -Pretoria on 23 October 2001" - Design and implementation of management systems for antibiotic usage in livestocks to control the diffusion of antibiotic resistant zoonotic bacteria. 1999 Invited speaker at the XXV Hygiena Alimentorum. Hygiena Alimentorum XX, Kosice, Slovacchia, 7-9 September 1999, 5153.

# EDUCATION AND TRAINING<sup>3</sup>

2008 - present	Attends regularly courses on control measures in food industry and on animal welfare
2007 April	Passed the exam for Auditor for Quality Management Systems (ISO 19011)
2003 - present	Member de Facto of the European College of Veterinary Public Health (ECVPH).
2002	University of Bristol, UK
1999	University of California: training in Dairy Herd Health Management, with Prof. J. Cullor, School of Veterinary Medicine
1998	University of California: training in bovine mastitis, with Prof. J.
	Cullor, School of Veterinary Medicine
1997	University of California: training in "on farm food safety" with
	Prof. J. Cullor, School of Veterinary Medicine
1996	University of Bristol: training in meat inspection with Dr. M.
	Hinton
1995	University of Bristol, OVS (official veterinary surgeon) course on
	"animal welfare"
1994	University of Bristol, UK, with Dr. J. Wood, Head of Division of
	Food Animal Science, from May to July. Conducted a research on
	the decontamination of chicken carcasses.
1992	University of Kosice, Slovakia, with Prof. J. Pleva, Head of Dept.
	of Meat Hygiene & Technology, September.
1990-1993	University of Perugia, Italy, Ph.D. on Food Hygiene
1983-1988	University of Perugia, Italy. Degree in Veterinary Medicine with
	honours.
1988	University of Perugia, Italy, with Professor V. Romanelli, Head of
	the Institute of Food Animal Science. Specialized in the
	Salmonella/mammalian microsome mutagenicity test (Ames test).
1986-1988	University of Perugia, Italy, with Professor G. Castrucci, Head of
	the Institute of Infectious Diseases. Specialized in laboratory
	organization.
1978-1982	Secondary School, Liceo Scientifco Statale, Perugia, Italy. Final
	grade: 52/60.

<sup>&</sup>lt;sup>3</sup> Mainly events pertinent to the subject of this call

## PERSONAL SKILLS AND COMPETENCES

Mother tongue: Italian

Other languages: English: excellent knowledge, both written and spoken, proficiency level, German: 5th level in an international school of languages, French & Spanish: school level.

Management, planning and administrative experience: is the project leader for several international projects and is able to prepare annual work plan, organise working groups and prepare minutes of the meetings. Coordinates a research group made up of 10 technicians and 5 veterinarians.

Computer skills and competences: is a free lance writer for IT (information technology) magazines and beta tester of scientific software (i.e. EndNote for bibliographic citations, FastTrack Schedule for GANNT and planning charts). Competent with word processors, spreadsheets, databases, HTML, statistic packages, email clients (Windows and Mac OS based). Is able to create and publish web pages and master graphic and photo editing packages.

<u>Social skills</u>: (team work) have worked in various types of teams from research teams to IT groups; (mediate skills) works on the borders between young people, trainers, and researchers.

#### ADDITIONAL INFORMATION

#### Personal interest:

Taking photograph (have its own darkroom). Enjoy all sports particularly swimming, workout in the gym and running. Love to travel and experience different cultures. Good experience in off-road driving.

#### MILITARY SERVICE

Appointed the Major position in the Reserve.
Appointed the Captain position in the Reserve.

1989-1990 Officer (Lieutenant) in the Veterinary Corp of the Army. Food

Microbiology Laboratory.

1989 Course for Officers of the Veterinary Corp of the Army, Pinerolo

(Torino), Italy, from January to March.

## A SELECTION OF PUBLICATIONS

#### Books:

- BT. Cenci Goga and AG Fermani Religious slaughter Point Vétérinaire Italie, 2010
- 2) BT. Cenci Goga and AG Fermani Veterinary public health and food hygiene Point Vétérinaire Italie, 2014

## **Book chapters**

- 1) Factors that affect microbial growth in food, in "Food technolgy", G. Colavita, Point Vétérinaire Italie, 2012
- 2) Food certification, in "Food technolgy", G. Colavita, Point Vétérinaire Italie, 2012
- 3) Food conservation, in "Food technolgy", G. Colavita, Point Vétérinaire Italie, 2012
- 4) Religious slaughter in Italy, In "The Halal Food Handbook: A Practical Guide", Wiley, in press

## Recent papers

- 1. Baldinelli, C., Sechi, P., Cambiotti, V., Parmegiani, S., & Cenci Goga, B. T. (2012). Religious slaughter and animal welfare: Data from an online consultation. [Article]. Italian Journal of Food Safety, 1(5), 27-32. doi: 10.4081/ijfs.2012.5.27
- 2. Cenci-Goga, B., Fermani, A. G., & Barbera, S. (2013). Meat quality and slaughtering techniques. [Article]. Industrie Alimentari, 52(538).
- 3. Cenci-Goga, B. T., Ciampelli, A., Sechi, P., Veronesi, F., Moretta, I., Cambiotti, V., & Thompson, P. N. (2013). Seroprevalence and risk factors for Toxoplasma gondii in sheep in Grosseto district, Tuscany, Italy. [Article]. BMC Veterinary Research, 9. doi: 10.1186/1746-6148-9-25
- 4. Cenci-Goga, B. T., Karama, M., Sechi, P., Iulietto, M. F., Novelli, S., & Mattei, S. (2014a). Evolution under different storage conditions of anomalous blue coloration of Mozzarella cheese intentionally contaminated with a pigment-producing strain of Pseudomonas fluorescens. [Article]. Journal of Dairy Science, 97(11), 6708-6718. doi: 10.3168/jds.2014-8611
- 5. Cenci-Goga, B. T., Karama, M., Sechi, P., Iulietto, M. F., Novelli, S., & Mattei, S. (2014b). Evolution under different storage conditions of anomalous blue coloration of Mozzarella cheese intentionally contaminated with a pigment-producing strain of Pseudomonas fluorescens. [Article in Press]. Journal of Dairy Science. doi: 10.3168/jds.2014-8611
- 6. Cenci-Goga, B. T., Karama, M., Sechi, P., Iulietto, M. F., Novelli, S., Selvaggini, R., & Mattei, S. (2015). Growth inhibition of selected

- microorganisms by an association of dairy starter cultures and probiotics. [Article]. Italian Journal of Animal Science, 14(2), 246-250. doi: 10.4081/ijas.2015.3745
- Cenci-Goga, B. T., Rossitto, P. V., Sechi, P., McCrindle, C. M. E., & Cullor, J. S. (2011). Toxoplasma in animals, food, and humans: An old parasite of new concern. [Review]. Foodborne Pathogens and Disease, 8(7), 751-762. doi: 10.1089/fpd.2010.0795
- Cenci-Goga, B. T., Rossitto, P. V., Sechi, P., Parmegiani, S., Cambiotti, V., & Cullor, J. S. (2012). Effect of selected dairy starter cultures on microbiological, chemical and sensory characteristics of swine and venison (Dama dama) nitrite-free dry-cured sausages. [Article]. Meat Science, 90(3), 599-606. doi: 10.1016/j.meatsci.2011.09.022
- 9. Di Renzo, L., Colica, C., Carraro, A., Cenci Goga, B., Marsella, L. T., Botta, R., . . . De Lorenzo, A. (2015). Food safety and nutritional quality for the prevention of non communicable diseases: The Nutrient, hazard Analysis and Critical Control Point process (NACCP). [Article]. Journal of Translational Medicine, 13(1). doi: 10.1186/s12967-015-0484-2
- Ianni, F., Sardella, R., Lisanti, A., Gioiello, A., Cenci Goga, B. T., Lindner, W., & Natalini, B. (2014). Achiral-chiral two-dimensional chromatography of free amino acids in milk: A promising tool for detecting different levels of mastitis in cows. [Article]. Journal of Pharmaceutical and Biomedical Analysis, 116, 40-46. doi: 10.1016/j.jpba.2014.12.041
- 11. Iulietto, M. F., Sechi, P., Borgogni, E., & Cenci-Goga, B. T. (2015). Meat spoilage: A critical review of a neglected alteration due to ropy slime producing bacteria. [Review]. Italian Journal of Animal Science, 14(3), 316-326. doi: 10.4081/ijas.2015.4011
- 12. Marenzoni, M. L., Morganti, G., Moretta, I., Crotti, S., Agnetti, F., Moretti, A., . . . Franciosini, M. P. (2016). Microbiological and parasitological survey of zoonotic agents in apparently healthy feral pigeons. [Review]. Polish Journal of Veterinary Sciences, 19(2), 309-315. doi: 10.1515/pjvs-2016-0038
- Poeta, A., Santella, E., Salamano, G., Cuccurese, A., Sechi, P., Cambiotti, V., & Cenci-Goga, B. T. (2013). Acceptability of electrical stunning and post-cut stunning among muslim communities: A possible dialogue. [Article]. Society and Animals, 21(5), 443-458. doi: 10.1163/15685306-12341310
- 14. Qekwana, D. N., McCrindle, C. M. E., Oguttu, J. W., Grace, D., & Cenci-Goga, B. T. (2017). Assessment of Welfare Issues During Traditional Slaughter of Goats in Pretoria, South Africa. [Article]. Journal of Applied Animal Welfare Science, 20(1), 34-41. doi: 10.1080/10888705.2016.1217486
- 15. Rossi, R., Cuccurese, A., Pezzato, R., Marini, P., Cenci-Goga, B. T., Mattiacci, C., . . . Sechi, P. (2013). Religious slaughter: Data from surveys and spot-check visits in italy and animal welfare issues. [Review]. Society and Animals, 21(5), 459-488. doi: 10.1163/15685306-12341311
- 16. Rossitto, P. V., Cullor, J. S., Crook, J., Parko, J., Sechi, P., & Cenci-Goga, B. T. (2012). Effects of uv irradiation in a continuous turbulent flow uv reactor

- on microbiological and sensory characteristics of cow's milk. [Article]. Journal of Food Protection, 75(12), 2197-2207. doi: 10.4315/0362-028X.JFP-12-036
- 17. Salamano, G., & Cenci Goga, B. (2015). Religious slaughtering, animal protection and freedom of religion. [Article]. Industrie Alimentari, 53(554), 5-10.
- 18. Sechi, P., Baldinelli, C., Iulietto, M. F., & Cenci Goga, B. T. (2015). Animal welfare: Data from an online consultation. [Article]. Italian Journal of Food Safety, 4(4). doi: 10.4081/ijfs.2015.5504
- 19. Sechi, P., Cambiotti, V., Parmegiani, S., Baldinelli, C., Iulietto, M. F., & Cenci Goga, B. (2012). Isolation of escherichia coli from lymph nodes of bovine carcasses and detection of hlyA gene with PCR. [Article]. Italian Journal of Food Safety, 1(5), 23-26. doi: 10.4081/ijfs.2012.5.23
- 20. Sechi, P., Ciampelli, A., Cambiotti, V., Veronesi, F., & Cenci-Goga, B. T. (2013). Seroepidemiological study of toxoplasmosis in sheep in rural areas of the Grosseto district, Tuscany, Italy. [Article]. Italian Journal of Animal Science, 12(2), 236-239. doi: 10.4081/ijas.2013.e39
- 21. Sechi, P., Paolotto, P., McCrindle, C. M. E., & Cenci-Goga, B. T. (2013). Seroepidemiological study of Johne's-disease in dairy cattle in Umbria, Italy. [Article]. Italian Journal of Animal Science, 12(2), 196-199. doi: 10.4081/ijas.2013.e31
- 22. Velarde, A., Rodriguez, P., Dalmau, A., Fuentes, C., Llonch, P., von Holleben, K. V., . . . Cenci-Goga, B. T. (2014). Religious slaughter: Evaluation of current practices in selected countries. [Article]. Meat Science, 96(1), 278-287. doi: 10.1016/j.meatsci.2013.07.013

Further publications and citations here:

https://scholar.google.it/citations?hl=en&user=jksAccgAAAAJ

Beniamino T. Cenci Goga

(Vauthorize the use of personal data according to Italian D. Lgs. 196/03)

May, 10th, 2017