



PERSONAL INFORMATION

Stefania Uccheddu, DVM, PhD Via Michelangelo 49, 09096 Santa Giusta (Italy) +393478533239 uccheddus@gmail.com

Date of birth 16/11/1984

WORK EXPERIENCE

10/10/2016–Present

Resident ECAWBM (European College Animal Welfare and Behavioral Medicine)

Behavioral medicine consultations. Research on animal behavior and welfare. Supervisor Dr Ludovica Pierantoni

01/01/2018–Present

Post doc fellowship

MTA TKI (Hungarian Academy of Sciences, Office of Supported Research Groups) MTA-ELTE Comparative Ethology Research Group, Budapest (Hungary)

Research on Ethology and Human Animal relationship

28/07/2017–31/12/2018

Principal investigator

Nestle Purina Sponsorship for Human Animal Bond studies

Measuring improved reading practice and cognitive abilities in children with pervasive developmental disorder attending reading session with dogs.

In collaboration with University of Milan, Italy.

01/01/2017–01/06/2018

Principal investigator

American holistic veterinary medicine foundation

Behavioral responses of shelter dogs during a Cognitive Bias test after olfactory stimulation.

In collaboration with Vetethology, Belgium and University of Pisa, Italy.

01/01/2015–31/12/2017

Researcher

Vetethology, Overijse (Belgium)

Research on dog ethology, animal welfare

07/10/2013–31/12/2016

Veterinarian

Clinica Veterinaria Duemari, Oristano (Italy)

Behavioral medicine, General practice

02/2013–06/2013

Research assistant (Kutuharju Reindeer Station Kaamanen Finland)

Concordia University, Montreal (Canada)

Research on reindeer behavior.

EDUCATION AND TRAINING

01/01/2015–01/07/2016 **Postgraduate Specialisation in Behavioral Medicine**
 University of Parma, Parma (Italy)
 Behavioral medicine

01/09/2011–19/12/2012 **Master in Ethology**
 University of Cordoba, Cordoba (Spain)
 Thesis: Thesis: Behavioral activities of female reindeer (*Rangifer tarandus*, L 1758) during the rutting period: effects of harem older age, group composition and sex ratio. Supervisor: Prof Juan Carranza and Prof Oystein Holand

10/2008–10/2011 **PhD in Reproduction, production and welfare**
 University of Sassari, Sassari (Italy)
 Thesis in Veterinary physiology VET/02

 Thesis: Reproductive biotechnologies: a new approach to Cervids conservation. Supervisor: Prof Sergio Ledda

10/2003–07/2008 **Veterinary Medicine**
 University of Sassari, Sassari (Italy)
 Internship and thesis in: Veterinary physiology VET/02

 Thesis: Population structure of Sardinian Red deer (*Cervus elaphus corsicanus* Erxleben, 1777) in a repopulation enclosure: management and welfare evaluation. Supervisor: Prof Salvatore Naitana; co-supervisor: Dr Lidia Fleba.

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C2	C1
Spanish	C2	C2	C1	C1	C1
French	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Job-related skills

- 1) Communication course for veterinarians specialised in behavioural medicine (Carl Rogers Approach).
- 2) "Non-invasive monitoring of hormones" Summer school Non-Invasive Monitoring of Hormones -September 2009 Leibniz Institute, Berlino (Germania)
- 3) Aromatherapy for Domestic Animal.
- 4) Kutuharju Reindeer Station:(2012) internship with the collaboration of UMB, Norwegian University Of Life Science (Kaamanen, Finland)
- 5) Audubon Institute: (2011) internship in wildlife conservation (New Orleans, USA)
- 6) Horse Clinic: (2008/2011) AI, ultrasound and pregnancy diagnosis. 2008: Internship at "Centro Militare di Grosseto" (Grosseto, Italia).
- 7) Pet Clinic: (2007/2008) internship at the University of Sassari (Italy), 2008: University of Turin (Italia),

- 8) Bird Clinic: (2008) EAZWV (European Association of Zoo and Wildlife Veterinarians) Student Summer School Avian Medicine, Safaripark Beekse Bergen (Holand);
- 9) Wildlife Clinic: (2008) Wildlife Rescue, Bonassai (Italia); (2007): Cerigefas, Cuneo (Italy).
- 10) Reproductive biotech: (2011) Internship at Centro Avantea- Cremona (Italia).

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Independent user	Proficient user

Digital skills - Self-assessment grid

Driving licence B

ADDITIONAL INFORMATION

Publications

UCCHEDDU S., ALBERTINI M., PIERANTONI L., FANTINO S., PIRRONE F. Assessing behaviour and stress in two dogs during sessions of a reading- to-a-dog program for children with pervasive developmental disorders. In press, Dog Behavior 2018.

UCCHEDDU S., MARITI C., SANNEN A., VERVAECKE H., ARNOUT H., RUFO GUTIERREZ J., GAZZANO A., HAVERBEKE A. Behavioural and cortisol responses of shelter dogs to a cognitive bias test after olfactory enrichment with essential oils. In press, Dog Behavior 2018

UCCHEDDU S, GALLUCCI A, BRIGUGLIO P, COSSU G, PAIS M, PIRRONE F. Tail chasing in a dog with brain atrophy: a case report. Journal of veterinary behavior. Journal Veterinary Medicine. 2018; 25:52-55.

HAVERBEKE A, DEBEL M, UCCHEDDU S. An exploratory and preliminary study of behavioral responses of shelter dogs to olfactory enrichment. Journal of Applied Animal Welfare Science. Under review.

UCCHEDDU S, BODY G, WELADJI RB, HOLAND Ø, NIEMINEM M, Foraging competition in larger groups overrides the benefits of harassment avoidance during the rut in female reindeer. Oecologia 2015 179:711-718.

PINTUS E., UCCHEDDU S., ROED K.H., PEREZ GONZALEZ J., CARRANZA J., NIEMINEM M., HOLAND Ø. Flexible mating tactics and associated reproductive effort during the rutting season in male reindeer (*Rangifer tarandus*, L. 1758). Current Zoology 2015 61:802-810.

SCIENTIFIC WRITING EXPERIENCE AT THE EUROPEAN ASSOCIATION OF ZOO AND WILDLIFE VETERINARIANS 2010 STUDENT SUMMER SCHOOL (2012) Serum iron metabolites in an opportunistic sample of different captive primate species Int. Zoo Yb. (2012) 46:

BOGLIOLO L, ARIU F, UCCHEDDU S, STRINA A, ROSATI I, ZEDDA MT, LEDDA S. High hydrostatic pressure Treatment improves the quality of in vitro-produced ovine blastocysts. REPRODUCTION FERTILITY AND DEVELOPMENT, 2010. vol. 22; p. 202, ISSN: 1031-3613

LEDDA S, BOGLIOLO L, ARIU F, BEBBERE D, UCCHEDDU S, STRINA A, PINTUS E, NIEDDU S High Hydrostatic Pressure treatment prior to vitrification improves the re-expansion speed and quality of in vitro-produced ovine. In Proceedings of the 1st International Congress on Controversies in Cryopreservation os Stem Cells, Reproductive Cells, Tissue & Organs, Valencia April 22-25, 2010, Vol I, Page B-2

L. BOGLIOLO, F. ARIU, UCCHEDDU S., STRINA A, I. ROSATI, M. T. ZEDDA, AND S. LEDDA (2010). High hydrostatic pressure treatment improves the quality of In vitro-produced ovine blastocysts. In: Annual conference of the International Embryo Transfer Society, Cordoba, Argentina, 9-12 January 2010. Cordoba, 9-12 January 2010. Cordoba, Argentina, 9-12 January 201

Poster

HAVERBEKE A., UCCHEDDU S., DEBEL M., BODY G. New frontiers on dog welfare: preliminary results on olfactory enrichment among shelter dogs. ECAWBM congress. Cascais, Portugal 20-22

October 2016.

UCCHEDDU S, PINTUS E, NIEDDU S, ARIU F, ROSATI I, FLEBA L, LEDDA S. (2011). Preliminary data on Fallow deer (*Dama dama*, Linneus 1758) In: IX CONGRESSO NAZIONALE SIRA. Valenzano, 23-24 June 2011, vol. 1p. 113-116

PINTUS E, UCCHEDDU S, NIEDDU SM, FLEBA L, MUZZEDDU M, PUDDA F, GARDE J. LEDDA S Fine Needle Aspiration Cytology (FNAC) in *Cervus elaphus corsicanus*, Erleben 177 and *Dama dama*, Linnaeus 1758:preliminary data. In: IX CONGRESSO NAZIONALE SIRA. Valenzano, 23-24 June 2011, vol. I p. 136-139

ARIU F, BOGLIOLO L, FOIS S, NIEDDU S, UCCHEDDU S., LEONI GG, LEDDA S (2009). Messenger RNA expression patterns of interferon-Tau, OCT4 and Nanog in ovine preimplantation embryos derived from different origins. In: 2nd General Meeting of GEMINI, Sardinia, Italy, 1st – 3rd October 2009. Alghero. Alghero, 1-3 October

Citations Award best marks University of Sassari -Università degli Studi di Sassari (2008).