

Curriculum Vitae

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Education

Ph.D., Zoology, 2000, Lomonosov Moscow State University, Moscow, Russia

Diploma of Zoology, 1984, Lomonosov Moscow State University, Moscow, Russia

Professional experience

2004-present: Senior researcher, Scientific research department, Moscow Zoo

1988-2004: Researcher, Scientific research department, Moscow Zoo

1984-1988: Technical assistant, Scientific research department, Moscow Zoo

Publications

Peer reviewed journal articles

Volodin I.A., **Volodina E.V.**, Frey R. Bull bellows and bugles: a remarkable convergence of low and high-frequency vocalizations between male domestic cattle *Bos taurus* and the rutting calls of Siberian and North American wapiti // *Bioacoustics*, 2017, v. 26. doi: 10.1080/09524622.2016.1275805

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Conference contributions

2016: Russian Scientific Conference "Current problems of current animal zoology and ecology" (Penza, Russia).

2016: 22nd International Congress of Zoology (Okinawa, Japan).

2016: 6th European Ground Squirrel meeting (Belgrade, Serbia).

2016: 15th International Conference on Rodent Biology (Olomouc, Czech Republic).

2016: 8th European Conference of Behavioural Biology (Vienna, Austria).

2016: International Conference "Theriofauna of Russia and adjacent areas" (Moscow, Russia).

2015: Russian scientific conference «Species structure in mammals» (Moscow, Russia).

2015: 10th International Conference on Behaviour, Physiology and Genetics of Wildlife (Berlin, Germany).

2015: XXV International Bioacoustic Conference IBAC 2015 (Murnau, Germany).

2014: 5th European ground squirrel meeting (Rust, Austria).

2014: 8th International Deer Biology Congress and International Wildlife Management Symposium (Harbin, China).

2014: VI International Congress of deer-farmers (Ust-Kamenogorsk, Kazakhstan).

2014: 3rd International Conference "Behaviour and behavioural ecology of mammals" (Tchernogolovka, Russia).

2013: VI Russian Conference "Physiology of hearing and speech" (Sankt-Petersburg, Russia).

2013: 9th International Conference on Behaviour, Physiology and Genetics of Wildlife (Berlin, Germany).

2013: XXIV International Bioacoustics Congress (Pirenopolis, Brazil).

2013: Russian Symposium «Rare and disappearing species of large mammals: strategy of studying and protection» (Abakan, Russia).

2013: UFAW International Animal Welfare Science Symposium "Science in the Service of Animal Welfare: Priorities around the world" (Barcelona, Spain).

2013: Scientific and applied conference «Russian hunting world» (Rostov-on-Don, Russia).

2013: 5th International Conference «Protection biodiversity and game management in Russia» (Moscow, Russia).

2012: V Russian Conference on Animal Behaviour (Moscow, Russia).

2012: IV European Ground Squirrel Meeting (Poland, Kamien Slaski).

2012: VIth European Conference on Behavioural Biology (Essen, Germany).

2012: International Conference "Current problems of nature, game and fur farm management" (Kirov, Russia).

2011: Russian Conference "Distant research methods in zoology" (Moscow, Russia).

2011: XXIII Meeting of the International Bioacoustics Council (La Rochelle, France).

2011: International Conference "Theriofauna of Russia and adjacent areas" (Moscow, Russia).

2010: 3rd European Ground Squirrel Meeting (Turkey, Ordu).

2009: 2nd International Conference “Behaviour and behavioural ecology of mammals” (Tchernogolovka, Russia).

2009: 7th International Conference on Behaviour, Physiology and Genetics of Wildlife (Berlin, Germany).

2009: XXII International Bioacoustics Council Conference (Lisbon, Portugal).

2008: 2nd European Ground Squirrel Meeting (Svaty Jan pod Skalou, Czech Republic).

2007: IV Russian Conference on Animal Behaviour (Moscow, Russia).

2007: 6th International Zoo and Wildlife Research Conference on Behaviour, Physiology and Genetics (Berlin, Germany).

2007: XXI IBAC (International BioAcoustical Council) International Congress (Pavia, Italy).

2007: International Conference "Current evolutionary thinking in biology, medicine and sociology" (Novosibirsk, Russia).

2007: International Conference “Theriofauna of Russia and adjacent areas” (Moscow, Russia).

2006: 1st European Ground Squirrel Meeting (Hungary, Felsőtárkány).

2006: Russian Conference “Problems of domestic dog research” (Moscow, Russia).

2005: Russian Conference “Eurasian Ground squirrels (genera Spermophilus, Spermophilopsis): origin, taxonomy, ecology, behavior, biodiversity conservation” (Moscow, Russia).

2005: 3rd International Symposium “Waterfowl of Northern Eurasia” (Saint-Petersburg, Russia).

2005: International Conference “Behaviour and behavioural ecology of mammals” (Tchernogolovka, Russia).

2005: XX IBAC (International BioAcoustical Council) Congress (Portorose, Slovenia).

2004: 2nd Russian Conference "Zooculture and Biological Resources" (Moscow, Russia).

2004: 5th International Symposium on Physiology, Ethology and Conservation of Wild and Zoo Animals (Berlin, Germany).

2003: VII Congress of Russian Theriological Society (Moscow, Russia).

2002: 4th International Symposium on Physiology and Ethology of Wild and Zoo Animals (Berlin, Germany).

2002: 1st European Conference on Behavioural Biology (Muenster, Germany).

2002: 2nd Moscow City Conference “Animals in the City” (Moscow, Russia).

2001: International Conference “Studying and conservation of Anseriformes in Eastern Europe and North Asia” (Moscow, Russia).

2001: International Conference “Canid Biology & Conservation” (Oxford, UK).

2000: Moscow City Conference “Animals in a City” (Moscow, Russia).

1999: VI Congress of Russian Theriological Society (Moscow, Russia).

1998: 2nd International Symposium on Physiology and Ethology of Wild and Zoo Animals (Berlin, Germany).

1989: International Conference, dedicated to the 125th Anniversary of the Moscow Zoo “Achievements of Zoos in Breeding Rare and Endangered Species of Animals” (Moscow, Russia).

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Gordon A. TV program «Bioacoustics». NTV-channel, 2003.

Student Diploma, Masters and Bachelor supervision

2016: Golosova O.S. Structural traits of calls of the Siberian wapiti *Cervus elaphus sibiricus* in rut period (Bachelor)

2013: Sibiryakova O.V. Acoustic variation of nasal and oral contact calls in mother and calf ungulates (Masters)

2011: Lapshina E.N. Effects of age on individual- and sex-related features in nasal calls of juvenile goitred gazelles (*Gazella subgutturosa*).

2010: Efremova K.O. Changes in the occurrence and structural characteristics of calls in juvenile goitred gazelles (*Gazella subgutturosa*) along ontogenesis.

2007: Gogoleva S.S. The features of emotional arousal in calls of the red foxes (*Vulpes vulpes*), differing in the tolerance to humans.

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2005: Klenova A.V. The ontogenesis of vocal repertoire; individual, intersexual and kinship differences of calls of the Red-Crowned crane *Grus japonensis* chicks.

2003: Voinilovich M.V. The reflection of discomfort in the structure of defensive calls in the Pallid gerbil (*Gerbillus perpallidus*).

2001: Isaeva I.V. Individual variability in call structures in the dhole, *Cuon alpinus*.

Professional society memberships

Moscow Society of Naturalists.

Russian Theriological Society.

Russian Union for Bird Protection

International Bioacoustics Council

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