

CURRICULUM VITAE

Consuel Severus Ionica

Nascut 29-04-1970, Bucuresti, Romania.

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EXPERIENTA PROFESIONALA

2008-2009 Asistent de Cercetare, Insitutul de Antropologie, Academia Romana

2006-2008 Research Fellow: Lab. Comparative Ethology, NICHD, NIH.

2002-2004, 1998-2000 Asistent de laborator, Office Medical Computing, SUNY Buffalo.

1997-1998 Asistent de predare, Dept. Antropologie, SUNY Buffalo.

1994-1997 Asistent de Cercetare, Insitutul de Antropologie, Academia Romana.

EDUCATIE

2006-2008 Post-Doctorat, Lab. Comparative Ethology, NICHD, National Institutes of Health, Maryland.

1998-2005 Ph.D., Antropologie Fizica, Dep. Anthropologie, SUNY Buffalo.

1996-1998 MA, Anthropologie Fizica, Dep. Anthropologie, SUNY Buffalo.

1994-1995 Studii Aprofundate in Neurobiologie, Fac. Biologie, Univ. Bucuresti.

1992-1996 Student, Fac. Psihologie, Univ. Bucuresti.

1989-1994 Licenta in Biologie, Fac. Biologie, Univ. Bucuresti.

EXPERTIZE TEHNICE

- Conceptie si supervizare de proiecte de cercetare pe tematici bio-comportamentale.
- Dezvoltare de tehnici de colectare a datelor comportamentale umane si animale utilizand microcomputere, touchscreen, si recunoastere vocala (hardware si software). Constructie si depanare PC.
- Colectare de probe biologice de la animale salbatice si captive prin metode invazive si non-invazive; extractia si analiza ADN (PCR, microsateliti); stocare si transport international de probe biologice.
- Analiza de date: MS Access, MS Excel, SPSS, Matman; VisualBasic, VBA, SSI HLM.

PROIECTE DE CERCETARE CURENTE

2009-2010 Tehnician coordonator de teren pentru proiectul "Genetic assessment of serotonin-controlling genes and behavioral correlates in wild rhesus and Thibetan macaques from China". Concept si finantare: SJ Suomi, NICHD/NIH. Institutie gazda: Universitatea Anhui, Hefei, China.

2008-2009 Analiza statistica pentru proiectul "Coss-generational transmission of maternal style in rhesus

macaques using hierarchical linear model analysis”. Concept si finantare: SJ Suomi, NICHD/NIH.

CURSURI DE SPECIALIZARE

2007 Curs de specializare in tehnici de genetica moleculara. New York University.

2002 International Primatological Society Conservation Seminar - Beijing, China.

FINANTARI DE CERCETARE

2006-2008 NICHD – Granturi anuale de echipament si cercetare.

2007 NICHD & NY University – Grant pentru tehnici de genetica moleculara.

2001 SUNY Buffalo - Mark Diamond (competitiv, \$1200); Naroll Research Fund (competitiv, \$800).

BURSE DE STUDIU SI PARTICIPARE

2006-2008 NIH Visiting Fellowship.

2006-2008 NICHD – Grant de participare la American Society of Primatologists, BioSafety Seminar.

2002 SUNY Buffalo - College Arts & Sciences - Ph.D. Dissertation Grant. (competitiv, \$4,000).

2002 International Society of Primatology student grant. (competitiv, \$250).

2000-2002 SUNY Buffalo – Research Foundation. Stipendiu pe durata cercetarii de teren in China.

1998 SUNY Buffalo - Michael Matsumunyan Travel Grant. (competitiv, \$100).

1996 Junior Scholar Fulbright Fellowship (competitiv \$12,000).

1996 NATO ASI si Fundatia Soros pentru o Societate Deschisa. Grant de deplasare.

PUBLICATII INTERNATIONALE (ISI)

2008 Berman CM, Ogawa H, Ionica CS, Yin H, Li JH. *Variation in kin bias over time in a group of Tibetan macaques at Huangshan, China: contest competition, time constraints or risk response?* **Behaviour**, 145, 863-896.

2007 Berman C, Li JH, Ogawa H, Ionica C, Yin H. *Primate tourism, range restriction and infant risk among Macaca thibetana Mt. Huangshan, China.* **Int J Primatology**, 28, 1123-1141.

2007 Berman C, Ionica C, Li JH. *Supportive and tolerant relationships among male Tibetan macaques at Huangshan, China.* **Behaviour**, 144, 631-661.

2006 Berman C., Ionica C., Dorner M., Li JH. *Post-conflict affiliation between former opponents in Macaca thibetana on Mt. Huangshan, China.* **Int J Primatology**, 27, 827-852.

2004 Berman C, Ionica C, Li JH. *Dominance Style Among Macaca thibetana on Mt. Huangshan, China.* **Int J Primatology**, 30, 1283-1312.

COMUNICARI INTERNATIONALE

2008 Berman CM, Ogawa H, Ionica CS, Yin H, Li JH. *Variation over time in grooming kin bias among wild female Tibetan macaques (Macaca thibetana huangshanensis) on Huangshan, China, supports*

the time constraints hypothesis. Amer J Primatology, 70, S1.

- 2008** Mallott EK, Novak MFSX, Robbins KL, Ionica CS, Miller ML, Kerschner EA, Suomi SJ. *Development of infant-mother independence in Macaca mulatta housed in modified nuclear-family housing. Amer J Primatology*, 70, S1.
- 2008** Ionica C, Robbins K, Novak M, Suomi S. *Multimodal Data Input using Touchscreen Technology, Voice Recording and Speech Recognition in Adverse Field Conditions. Amer J Primatology*, 70, S1.
- 2007** Ionica C, Berman C & Li JH. *Post-conflict interactions with bystanders in Tibetan macaques (Macaca thibetana huangshanensis). Amer J Primatology*, 69, S, 42-43.
- 2006** Berman CM, Ionica CS, Li JH. *Mutually supportive and tolerant relationships among wild, provisioned male Tibetan macaques (Macaca thibetana) on Mt. Huangshan, China. Int J Primatology*, 27, S.
- 2006** Ionica C, Berman C & Li JH. *Ritualized affiliation associated with provisioning in Tibetan macaques (Macaca thibetana). Amer J Primatology*, 68, S1, 97.
- 2006** Ionica C, Berman C & Li JH. *Data collection using voice recording and speech recognition in demanding environments Amer J Primatology*, 68, S1, 121-122.
- 2004** Berman C, Ionica C, Ogawa H, Li JH. *Tourism and risk to infants among Tibetan macaques at Huangshan, China. Folia Primatologica*, 75, S1.
- 2002** Berman C, Ionica C., Li J, Lake, J & Miller S. *Tibetan macaques at Huangshan: preliminary data on kin bias and dominance style. IPS Meeting*, Beijing.
- 1998** Ionica C, Berman C. *Coping with short term crowding in black macaques (Macaca nigra). Animal Behaviour*, S1.

ALTE PUBLICATII

- 2004** Yin H, Li JH, Zhou L, Ge J, Ionica C, Berman C. *Birth of a Tibetan monkey (Macaca thibetana) in winter. Acta Theriologica Sinica*, 24, 19-22.

INTERESE PROFESIONALE

- Impulsivitate, temperament, agresivitate; managementul conflictului social la primate si om.
- Bazele genetice ale comportamentului social. Plasticitate comportamentala si adaptare.
- Etologie comparata umana si animala. Primatele ca model de comportament si patologii umane.
- Metodologia colectarii si analizei datelor bio-comportamentale.

APARTENENTE PROFESIONALE

Animal Behaviour Soc.; International Soc of Primatology; American Soc. of Primatologists

LIMBI STRAINE

Engleza – fluent; **Franceza** – mediu; **Italiana** si **Chineza** – elementar.

Februarie 20, 2009