

MARIE CLAIRE CHELINI – CURRICULUM VITAE

JUNE 2016

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324, Manter Hall, School of Biological Sciences

University of Nebraska - Lincoln

A. PROFESSIONAL PREPARATION

<i>Institution</i>	<i>Major/Area of Study</i>	<i>Degree</i>	<i>Year</i>
Universidade de São Paulo	Biological Sciences	B.S.	2007
Universidade de São Paulo	Ecology	M.S.	2011
University of Nebraska – Lincoln	Ecology, Evolution and Behavior	Ph.D.	2016

B. MANUSCRIPTS SUBMITTED

C. MANUSCRIPTS ACCEPTED

1. CHELINI, M.C., Hebets, E. Polyandry and cryptic female choice in a species with extreme female biased sexual size dimorphism. Accepted in *Animal Behaviour*.

D. PUBLICATIONS

10. Gibert, J.P., CHELINI, M.C., Rosenthal, M., DeLong, J. Crossing regimes of temperature dependence in animal movement, *Global Change Biology*, 22, 1722-1736
9. CHELINI, M.C., Hebets, E., 2016. Lack of postcopulatory benefits in a crab spider with extreme female biased sexual size dimorphism. *Ethology*, 122, 95-104.
8. CHELINI, M. C, and Machado, G., 2014. Multiple lines of egg defense in a Neotropical arachnid with temporary brood desertion. *Ethology*, 120, 1147-1154.
7. CHELINI, M. C, and Machado, G., 2012. Costs and benefits of temporary brood desertion in a Neotropical harvestman (Arachnida: Opiliones). *Behavioral Ecology and Sociobiology*, 66, 1619-1627.
6. CHELINI, M.C., Willemart, R.H. and Gnaspini, P., 2012. Gregarious behavior of two species of Neotropical harvestmen (Arachnida: Opiliones: Gonyleptidae). *The Journal of Arachnology*, 40, 256-258.
5. CHELINI, M.C., Willemart, R.H. and Gnaspini, P., 2011. Caves as a winter refuge in a Neotropical harvestman (Arachnida, Opiliones). *The Journal of Insect Behavior*, 24, 393-398.

4. CHELINI, M. C., Willemart R.H., HEBETS, E., 2009. Costs and benefits of freezing behaviour in the harvestman *Eumesosomaroeweri* (Arachnida, Opiliones). *Behavioural Processes*, 82, p.153-159.
3. Willemart R.H., Osses, F., CHELINI, M. C., Macías-Ordóñez, R., Machado, G., 2009. Sexually dimorphic legs in a Neotropical harvestman (Arachnida, Opiliones): ornament or weapon? *Behavioural Processes*, 80, p.51-59.
2. Willemart R.H., CHELINI, M. C., Andrade, R., Gnaspini, P., 2007. An ethological approach to a SEM survey on sensorial structures and tegumental gland openings of two Neotropical harvestmen (Arachnida, Opiliones, Gonyleptidae). *The Italian Journal of Zoology* (Modena), 74, 39-54.
1. Willemart R.H., CHELINI, M. C., 2007. Experimental demonstration of close-range olfaction and contact chemoreception in the Brazilian harvestman *Iporangaiapustulosa*. *Entomologia Experimentalis et Applicata*, 123, 73-79.

D. LAY ARTICLES

1. Chelini, MC. What's that on that flower? Commissioned by Trail Tales Magazine (associated with Nebraska Land), published Spring 2015.

E. FELLOWSHIPS AND AWARDS

- 2015: Harold Winfred Manter Award – University of Nebraska – Lincoln, NE, USA (1,500 USD)
- 2013: Maude Hammond Fling Fellowship – University of Nebraska – Lincoln, NE, USA (20,000 USD)
- 2011-2013: Chancellor's Fellowship – University of Nebraska – Lincoln, NE, USA (4,000 USD)
- 2009-2011: MSc. Fellowship – Fapesp – São Paulo, SP, BRAZIL (approximately 21,800 USD)
- 2004-2007: Undergraduate research Fellowship – Fapesp – São Paulo, SP, BRAZIL (approximately 5,000 USD)

F. RESEARCH AND TRAVEL GRANTS

- 2015: Animal Behavior Society Student Research Grant (1,175 USD)
- 2013-2014: SBS Special Funds – University of Nebraska – Lincoln, NE, USA (1,350 USD)
- 2012-2013: SBS Special Funds – University of Nebraska – Lincoln, NE, USA (1,022 USD)

2009: Travel grant. 46th Annual Meeting of the Animal Behavior Society, Pirenópolis - GO, Brazil (Fapesp)

2007: Travel grant. 17th International Congress of Arachnology, São Pedro – SP, Brazil (Fapesp)

2006: Travelgrant. XXVI Congresso Brasileiro de Zoologia, Londrina –PR, Brazil (FAPESP)

2006: Travelgrant. XXIV Encontro Anual de Etologia, Brasília – DF, Brazil (CAPES)

2005: Travelgrant. IV Encontro de Aracnólogos do Cône Sul, São Pedro – SP, Brazil (CAPES)

G. OUTREACH EXPERIENCE (HIGHLIGHTS)

July 2015: “MysteryScientist series: Whatisanarachnologist?”, Northeast YMCA andPershing YMCA Summer Camps, Lincoln - NE

June 2015: “Spidersofthe Prairie”, Elliot ElementarySchool, Lincoln – NE

February 2015: “Big femalesandtiny males”, Women In Science Conference, University of Nebraska – Lincoln

October 2013 and October 2014: “Hallowgreens”, Lincoln Children’s Museum

February 2013 and March 2014: “Eight Legged Encounters”, University of Nebraska – Lincoln

September 2013: “Eight Legged Encounters”, Butterfly Pavilion, Denver, CO.

May 2013: “Colorful Creature Day”, Morrill Hall, University of Nebraska – Lincoln

March 2013: Novartis Science Fair, Lincoln Nebraska

November 2011: “Seeing the world with poor eyes – How do arachnids feel their world?”

Northstar Lincoln School, Lincoln, NE, USA

June 2011: Spider Laboratory for “Northeast Upward Bound” program

H. ABSTRACTS IN MEETINGS

17. CHELINI, MC., Hebets, E. 2015. 52nd Ann. Conf. of the Animal Behavior Soc., Anchorage - AK, USA

16. CHELINI, MC., Hebets, E. 2014. ISBE 2014, New York - NY, USA

15. CHELINI, MC., Hebets, E. 2013. 50th Ann. Conf. of the Animal Behavior Soc., Boulder – CO, USA

14. CHELINI, MC., Machado, G. 2009. 46th Ann. Meeting of the Animal Behavior Soc., Pirenópolis - GO, Brazil

13. CHELINI, MC., Gnaspini, P. 2007. 17th Int. Congress of Arachnology, São Pedro - SP, Brazil

12. CHELINI, MC., Gnaspini, P. 2007. 17th Int. Congress of Arachnology, São Pedro - SP, Brazil

11. CHELINI, MC., Gnaspini, P. 2007. 17th Int. Congress of Arachnology, São Pedro - SP, Brazil
10. CHELINI, MC., Willemart RH., Hebets, E. 2007. 17th Int. Congress of Arachnology, São Pedro - SP, Brazil
9. CHELINI, MC., Willemart RH., Hebets, E. 2007. 35th American Arachnology Meeting, Selinsgrove, USA
8. CHELINI, MC., Gnaspini, P. 2006. XXVI Cong. Brasileiro de Zoologia, Londrina –PR, Brazil
7. CHELINI, MC., Gnaspini, P. 2006. XXIV Encontro Anual de Etologia, Brasília – DF, Brazil
6. CHELINI, MC., Gnaspini, P. 2005. I Cong. Latinoamericano de Aracnologia, Minas, Uruguay
5. CHELINI, MC., Gnaspini, P. 2005. I Cong. Latinoamericano de Aracnologia, Minas, Uruguay
4. CHELINI, MC., Willemart R.H. 2005. I Cong. Latinoamericano de Aracnologia, 2005, Minas, Uruguay
3. Osses, F., Willemart RH., CHELINI, MC., Machado, G., Andrade, R., Silva, MB. 2005. I Cong. Latinoamericano de Aracnologia, Minas, Uruguay
2. Willemart RH., CHELINI, MC., Suhogusoff A. 2004 20th International Congress of Arachnology, Gent, Belgium
1. CHELINI, MC., Willemart RH., Suhogusoff A. 2003. IV Encontro de Aracnólogos do Cône Sul, São Pedro - SP, Brazil

I - Invited Reviewer

Biological Journal of the Linnean Society, Animal Behaviour, The Journal of Arachnology, Northwestern Journal of Zoology