

## CV dott.ssa SARAH MARSHALL PESCINI

Sarah Marshall-Pescini si è laureata in Psicologia alla St Andrews University, Scozia, con una tesi sull'apprendimento sociale nel macaco.

Ha successivamente conseguito il dottorato di ricerca con Andy Whiten presso la medesima università studiando l'apprendimento sociale negli scimpanzé in Uganda. Tornata in Italia, paese di origine, ha lavorato per otto anni all'Università di Milano, dove ha fondato con la Prof. Prato-Previde un laboratorio di ricerca sulla cognizione del cane. Dal 2013 è ricercatrice (Senior Scientist) al Wolf Science Centre e al Konrad Lorenz Institute of Ethology, dell'Università di Veterinaria di Vienna. Dal 2016 supervisiona progetti in campo sui cani liberi in Marocco, e lupi selvatici in Italia. Ha pubblicato oltre 50 articoli scientifici e nel 2014 ha curato con Juliane Kaminski per Elsevier il volume 'The Social Dog: cognition and behaviour'.

### Articoli in Riviste Scientifiche:

1. Brucks, D., **Marshall-Pescini, S** Range, F. (2019) Dogs and wolves do not differ in their inhibitory control abilities in a non-social test battery Animal Cognition DOI: 10.1007/s10071-018-1216-9
2. Dale, R., Despraz, M.-N., **Marshall-Pescini, S.**, Range, F. (2019) Piloting a new prosociality paradigm in dogs and wolves: The location choice task. Behavioural Processes DOI: 10.1016/j.beproc.2019.01.004
3. Range, F., **Marshall-Pescini, S.**, Kratz, C., Virányi, Z (2019) Wolves lead and dogs follow, but they both cooperate with humans Scientific Reports DOI: 10.1038/s41598-019-40468-y.
4. Cimarelli, G., **Marshall-Pescini, S.**, Range, F., Virányi, Z. (2019) Pet dogs' relationships vary rather individually than according to partner's species. Scientific Reports DOI: 10.1038/s41598-019-40164-x
5. **Marshall-Pescini, S**, Basin, C, Range, F. (2018) A task-experienced partner does not help dogs be as successful as wolves in a cooperative string-pulling task. Scientific Reports 8(1), 16049
6. Rao, A., Range, F., Kadletz, K., Kotrschal, K., **Marshall-Pescini, S.** (2018) Food preferences of similarly raised and kept captive dogs and wolves. PLoS ONE
7. Cafazzo, S., **Marshall-Pescini, S.**, Essler, J.L., (...), Kotrschal, K., Range, F. (2018) In wolves, play behaviour reflects the partners' affiliative and dominance relationship. Animal Behaviour
8. Cafazzo, S., **Marshall-Pescini, S.**, Lazzaroni, M., Virányi, Z., Range, F. (2018) The effect of domestication on post-conflict management: Wolves reconcile while dogs avoid each other Royal Society Open Science
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10. Lazzaroni, M, Marshall-Pescini, S, Cafazzo, S (2017) Post-conflict opponent affiliation reduces victim re-aggression in a family group of captive arctic wolves. Plos One 12(11): e0187450
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12. Brucks, D., Range, F., & **Marshall-Pescini, S.** (2017) Reward type and behavioural patterns predict dogs' success in a delay of gratification paradigm. *Scientific Reports* | 7:42459 | DOI: 10.1038/srep42459
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14. Brucks, D., **Marshall-Pescini, S.**, Wallis, L., Huber, L. & Range, F. (2017). Measures of dogs' inhibitory control abilities do not correlate across tasks. *Frontiers in Psychology*, 8:849. doi: 10.3389/fpsyg.2017.00849
15. **Marshall-Pescini S**, Cafazzo S, Virányi Z, Range F (2017) Integrating social ecology in explanations of wolf-dog behavioral differences. *Current Opinion in Behavioral Sciences* 16:80–86 doi.org/10.1016/j.cobeha.2017.05.002
16. Dale, R, Range F, Stotts L, Kotrschal K, **Marshall-Pescini S** (2017) The influence of social relationship on food tolerance in wolves and dogs *Behavioral Ecology and Sociobiology* 71:107 doi: 10.1007/s00265-017-2339-8
17. **Marshall-Pescini S**, Rao A, Virányi Z, Range F (2017) The role of domestication and experience in 'looking back' towards humans: comparing equally socialized dogs and wolves, pet dogs and free-ranging dogs in an unsolvable task. *Sci. Rep.* 7:46636 ; DOI: 10.1038/srep46636 1
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27. **Marshall-Pescini, S**, Besserlich I, Kratz C, Range, F (2016) Exploring differences in dogs' and wolves' preference for risk in a foraging task. *Frontiers in Psychology*.
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30. Barnard S, **Marshall-Pescini S**, Passalacqua C, Beghelli V, Capra A, Normando, S, Pelosi, A, Valsecchi P (2016) Does Subjective Rating Reflect Behavioural Coding? Personality in 2 Month-Old Dog Puppies: An Open-Field Test and Adjective-Based Questionnaire *PLoS ONE* 11(3): e0149831.doi:10.1371/journal.pone.0149831
31. Brucks, D, Essler, J, **Marshall-Pescini S**, Range F (2016) Inequity Aversion Negatively Affects Tolerance and Contact-Seeking Behaviours towards Partner and Experimenter *PLoS ONE* 11(4):e0153799. doi:10.1371/journal.pone.0153799
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49. **Marshall-Pescini, S**, Valsecchi P, Prato-Previde E (2011). Are dogs (*Canis familiaris*) misled more by their owners than by strangers in a food choice task? *Animal Cognition* (2011) 14:137–142.
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### **Book chapters**

1. Hopper, L, **Marshall-Pescini, S.**, Whiten, A (2011) “Social learning mechanisms and their implications for culture in children and chimpanzees”. In de Waal F, Ferrari P “Primate Minds”.
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3. Prato-Previde, E, **Marshall-Pescini, S** (2014) “Social Looking in the domestic dog”. In ‘Dog Behaviour and Cognition: The scientific study of *Canis familiaris*’ Horowitz, A. Ed. Springer.
4. Kaminski, J, **Marshall-Pescini, S** (2014) “Why study dogs? The scientific investigation of

mans' best friend" In: 'The Social Dog: cognition and behavior' Ed. Kaminski, J, Marshall-Pescini, S, Elsevier

**Edited volume**

1. Kaminski, J, **Marshall-Pescini, S** "The Social Dog: cognition and behavior" (Elsevier) May 2014.