

Maud Czerwinski

DUT (2-years undergrad degree in Technology) in biological engineering, minor in agronomy (University Paul Sabatier, France)

BA in Biology of Organisms and Populations (University Jean-Monnet, France)

MSc in Ethology and Ecology (University Jean-Monnet, France)

PhD in Neuroethology (University Veracruzana, Mexico)

General interest:

- Animal behaviour
- Primates
- Conservation
- Ecology

I am working on maternal care and mother-offspring interactions in mantled howler monkeys (*Alouatta palliata*). Mothers are the main providers of infant care in most primate species. Maternal care, however, entails costs for females, which face trade-offs between investment in current and future offspring to maximize their fitness. Conversely, offspring will demand more care from their mothers than the amount that is optimal to the mother, resulting in a mother-offspring conflict over resource allocation. Several factors influence the way a mother provides cares. The main goal of this study is to understand female strategies to allocate care in a mother-offspring conflict context while accounting for offspring sex and both the social and ecological context of mothers.

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