

## Conservation of frugivorous birds and native plants in a tropical urban area (34977-1)

### Project Updates: July and August 2024

We successfully concluded the second and third events of results' dissemination. In the second event, we distributed the pocket guide to people attending a birdwatching activity, promoted by IMASUL, the state agency responsible for the protection of conservation units in the state of Mato Grosso do Sul, Brazil. Two conservation units in the state are located within the city of Campo Grande, and were included in my project. The event took place in Parque Estadual Matas do Segredo on July 21, 2024. The event, called "A day in the park" ("Um dia no parque"), attracted more than 20 participants, and was conducted with the support of Instituto Mamede, our partner in the project.

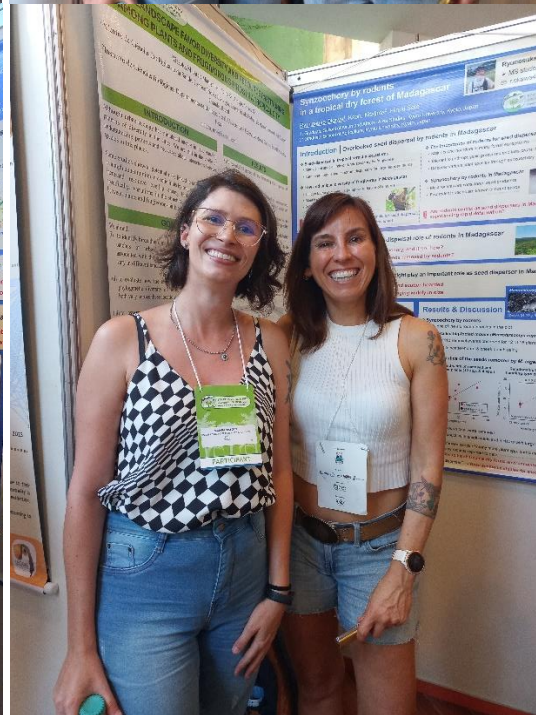
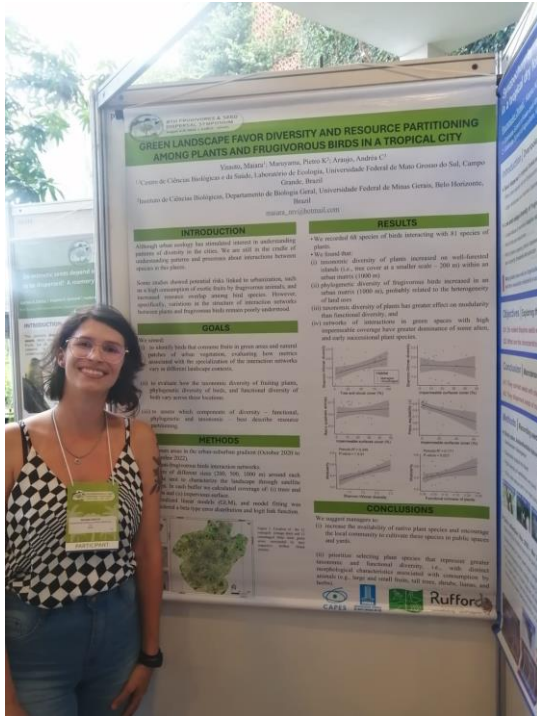


The beginning of the event. Photo by Marcele Monteiro



Promotional art by Instituto Mamede

The third stage of dissemination of the results occurred during the 8th Frugivores & Seed Dispersal Symposium, which brought together experts in the field of frugivory. The event was attended by researchers from all over the world in the Brazilian city of Ilhéus, Bahia. At this symposium, I presented a poster on the results obtained in this project, spoke with several researchers, and collected contacts of researchers who could assist us with statistical analyses suggested for our research. Several researchers expressed interest in our approach to disseminating the results, and we hope that the pocket guide can serve as a model to other researchers to disseminate their findings with the public. Overall, although the event sought to bring lectures and present papers on frugivory beyond tropical rainforests, I feel that frugivory in urban areas is still underexplored. There were few studies on this topic, and I hope that in the future, there will more researches focused on conserving interactions between species within urban environments.



Photos taken during poster sessions and results' dissemination. Photo by Priscila Pacheco.



Symposium participants. Photo by FSD 2024.

Here the link of the event:

<https://www.fsd2024.com.br/evento/fsd2024/home>

[https://www.instagram.com/fsd\\_2024/](https://www.instagram.com/fsd_2024/)

The next steps for disseminating the results include another event that will be held in the city of Bonito, MS, Brazil. In addition, I intend to contact the municipal agency responsible for other urban green areas (squares, public parks) in the city to discuss the obtained results with their managers.