Paid Master Project: 
Experimental taphonomy of cycad gums

Calling all master students eager to explore the fascinating field of paleontology! We present to you an enticing research project focused on the experimental taphonomy of cycad gums.

In this captivating endeavor, our primary objective is to delve into the fossilization potential of gums and uncover the factors that influence their preservation. By investigating the interplay between chemical and physical properties, we aim to shed light on the intricate process of gum fossilization.

Throughout this project, you will acquire valuable skills in chemical extraction of polysaccharides, setting up experiments, and analyzing the concentration of sugars. These skills will equip you with a solid foundation in experimental techniques and data analysis, crucial for unraveling the secrets of fossil preservation.

Join our team and embark on this journey of discovery, where you will deepen your knowledge, sharpen your technical expertise, and make a meaningful impact in the realm of paleontological research. Seize this unique opportunity to elevate your master's studies to new heights.

If you are interested, contact us: leyla.seyfullah@univie.ac.at mario.coiro@univie.