

SDG 15: Life on Land

ALERTOMAS, chaired by the UST Graduate School is the first among three projects to be implemented within the SEASON OF CREATION celebration from September 2 – October 14, 2023. It is a 3-phased project that consists of 3 different seminars. It tackles Environmental impact of Man's Action, River Management, and Waste Segregation.

In an online forum named MIGHTY RIVERS: LET THE JUSTICE AND RIVERS FLOW spearheaded by ALERTOMAS cluster, they emphasized the Integration of Rights of Nature in the Rivers of Sierra Madre and Zambales. With the looming construction of the Kaliwa Dam, the online forum was conducted with the goal of raising awareness to potential ecological consequences it would cause to Sierra Madre; blacksand mining ecological and socio-economic consequences, as well as the development aggression projects in Alusiis River in Zambales.

Representatives from the UST actively participated in the 11th Annual International Conference on Environmental Science (ACES) held from November 8 to 10, 2023. It is an avenue in discussing ideas and research. The UST researchers showcased their findings on different environmental science subfields through 8 oral and 7 poster presentations.

“Paano nga ba? 2.0: Climate Change Challenges across the Philippine Biodiversity tackles the climate change challenge in the Philippine biodiversity. The project aims to raise awareness on the uncommon topics regarding Philippine Biodiversity and solutions implemented. Better solutions and ideas come with knowledge at the core, which is the gist of the project.

UST researchers in their project called Caring for our Common Home through an Environmental Expedition integrating the Role of Service-Learning 2022 2.0 (CCHEERS2022) made an academic study about Herpetofauna specie in southern Luzon. The study aims to determine the Herpetofauna specie that are existent in the area and utilize it in addressing the environmental issues that the area faces. It includes specific factors like ecological relationship between specie and environment as well the environment they live in.

In their project “Kabuhayan sa Sibuyan: An Assessment on Community-Based Tourism Towards a Sustainable Livelihood – A Participatory Action Research in San Fernando, Sibuyan Island, Romblon”, CTHM students along with Mr. Avi Ben P. Andalecio paved the way for development of their community-based tourism establishments, day to day local operations, and local government unit policy implementations.

In a seminar spearheaded by the Faculty of Arts and Letters, they tackled the importance of sustainability, emphasizing its ethical dimension and introducing it to the academic community in words and follows through with action. The chosen activity to apply what they've learned in the seminar is through tree planting. The specifics of the activity were properly communicated by the local government of barangay Pinugay Baras, Rizal. This paved the way for proper vegetation to be planted as needed by the community.