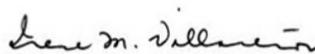


## FROM THE EDITOR

The June 2015 issue of *Science Diliman* features four articles on diverse topics. Authors Anticamara, Go, Ongsyng, Valdecañas, and Madrid used Underwater Visual Census (UVC) belt transect sampling methods to systematically monitor reef fish diversity to be able to implement science-based reef management throughout the Philippines. The beautiful cover was provided by the authors. Toralba, Quiming, and Palacpac validated the use of chemical fingerprinting to ensure the safety of herbal medicines through correct authentication and identification. The authors were able to quantify the amount of quercetin present in sambong collected from Nueva Ecija, Cotabato, and Leyte. Authors Magdalita and Saludes recommended the proper choice of crops to mitigate the adverse effects of climate change that may impact on the agricultural sector and on our food security. The crop selections can adapt to marginal and drought-prone areas as well as in flooded areas. Authors Gueco, Merino, and Paras studied all the possible inertia of the Hermitian  $H$  when the Jordan Canonical Form of  $B$  contains only type (i) or one block of type (ii).

We requested the authors to summarize their scientific research for non-specialist readers to make the papers accessible to a wider audience. We aim to inspire budding scientists, among them junior and senior high school students, to appreciate the impact of doing scientific research to the different sectors in the Philippines. I highlighted above the practical relevance and new theoretical perspectives of the five manuscripts. The layman's abstracts are found after the technical abstracts.

We are also inviting readers for a further discussion of the scientific merits of the papers by writing letters to the Editor.



**Irene M. Villaseñor, Ph.D.**

Editor-in-Chief