Board of International Reviewers

Celia Adriano, Ph.D. 
University of the Philippines College of Education

Tong-Mahn Ahn, Ph.D. 
Seoul National University College of Agriculture and Life Science

Susan Aquino-Ong, Ph.D. 
University of the Philippines Los Baños College of Agriculture

Rachelle Astrand, Ph.D. 
Lund University

Edson Cabalfin, Ph.D. 
University of Cincinnati

Joong-Hyun Choi, Ph.D. 
Woosong University

Claudio De Magalhaes, Ph.D. 
University College London

Corazon Dee, Ph.D. 
Institute for Housing and Urban Development Studies Netherlands

Aarati Kanekar, Ph.D. 
Georgia Institute of Technology

Kyung-Min Kim, Ph.D. 
Seoul National University Graduate School of Environment Studies

Chee Kien Lai, Ph.D. 
National University of Singapore

Derlie Mateo-Babiano, Ph.D. 
University of Queensland

Goetz Schierle, Ph.D. 
University of Southern California

David Leonides Yap, Ph.D. 
University of the Philippines School of Urban and Regional Planning

This fourth issue of MUHON is an internationally peer-reviewed publication. The views expressed here are those of the authors and are not necessarily those of the University of the Philippines College of Architecture, or the editors of this publication.
Contents

About the College i

Editorial vi
Grace C. Ramos

DAYLIGHTING SIMULATIONS: A Case Study of the University of the Philippines College of Architecture Library
Johannes Vincent F. Chua
Rosalie G. Flores-Bernardo

STREET(E)SCAPE: A Site-Specific and Contextual Approach in Documentation, Design Interventions, Cultural Mapping and Conservation of Sta. Catalina, Carcar, Cebu
Rene Luis S. Mata
Dani Josef C. Cuaresma
Edgar Nonato G. Cusi
Gerard Michael D. Dy
Mary Ann R. Feliciano
Frances Joy S. Francisco
Crisanto B. Lustre III
Claudia Isabelle V. Montero
Jayson B. Portem
Manuel Agustin Z. Singson
Ivy Sychelle B. Tablante
Marianne Claire V. Vitug

LEARNING BY DESIGN: Educational Environments as Tools for Pre-School Education
Emilio U. Ozaeta

RESILIENCE BUILDING AGAINST EARTHQUAKES in Traditional Settlements of Kathmandu Valley
Punya Sagar Marahatta
Jiba Raj Pokharel

UP DILIMAN SHOPPING CENTER: Level of Patronage of UPD Faculty and Staff Based on Urban Form Attributes
Glenn T. Orbon
Thesis Paper in Master of Architecture
Determining Amenity Values of Green Open Spaces in Shopping Malls: Case Study of Ayala Greenbelt Park
Marie Stephanie N. Gilles

50

Thesis Paper in Master of Tropical Landscape Architecture
Tracing the Urban Cultural Landscape Structure of Manila Sacred Space: A Case Study of Malate Church Grounds
Cathe Desiree S. Nadal
Zenaida D. Galingan

62

Thesis Project in Bachelor of Science in Architecture 2013
The Philippine Animal Rehabilitation Complex
Lea Angela L. Celestia

73

Thesis Project in Bachelor of Landscape Architecture 2013
One Legazpi Waterfront: Integrated Park System as an Approach Towards a Sustainable and Active Urban Edge
John Jay G. Amar

75