



# UNIVERSITY OF THE PHILIPPINES SCHOOL OF ECONOMICS

*and*

# PCED

Philippine Center for  
Economic Development

*present a seminar*

## **“Economic Dynamics: Exploring with *Mathematica*”**

***Dr. Rolando A. Danao***

*Professor Emeritus, University of the Philippines*

**13 May 2016, Friday**

**4:00 p.m. – Room 303**

### ***Abstract:***

The development of mathematical software packages has made it easier to handle dynamic economic systems. *Mathematica* has the facility to solve differential and difference equations, calculus of variations and dynamic programming problems.

### ***About the speaker:***

Dr. Rolando A. Danao is a Professor Emeritus at the UP School of Economics. His interests include mathematical economics, optimization theory, linear algebra, econometric modeling and energy economics. He received his PhD in mathematics from the University of California at Berkeley.

