







## Modeling the Links: Policy, Economy, Alcohol, and Longevity in Select Countries of Asia Saturday, 29<sup>th</sup> March 2025, 8.30 AM - 4.30 PM

## Classroom 1, $6^{\text{th}}$ Floor, Administration Building, Faculty of Medicine Prince of Songkla University.

8.30 - 9.00 AM	Registration
9.00 - 9.30 AM	Introduction: Setting the Stage (Overview of the workshop objectives and agenda, importance of public health research in the region)
9.30 - 10.30 AM	Conceptual Framework: The Interplay of Factors (Discussion of the interconnectedness of policy, economic growth, alcohol consumption, and life expectancy)
10.30 - 11.00 AM	Coffee break
11.00 - 12.00 AM	Data Sources and Preparation (Introduction to the WHO and World Bank data repositories, Discussion of relevant indicators for each variable (e.g., alcohol per capita consumption, GDP growth rate, life expectancy at birth, policy indicators)
12.00 AM - 1.00 PM	Lunch break
1.00 - 3.00 PM	Introduction to Time-series analysis and Structural Equation Modeling (SEM) and Demonstration or Hands-on Exercise on Model Building and Estimation
3.00 - 3.30 PM	Coffee break
3.30 - 4.30 PM	Interpretation of Results and implications