

WORKSHOP

OBSERVING COOPERATION IN NATURAL COMMON-POOL RESOURCES: AN EXPERIMENTAL ECONOMICS PERSPECTIVE

María Ignacia Rivera-Hechem

Pontificia Universidad Católica de Chile, Santiago, Chile

mgrivera@uc.cl

ABSTRACT

In this workshop, we will explore how cooperation in the use of shared natural resources can be studied and understood through the lens of common-pool resource (CPR) games. Through an interactive, hands-on exercise, we will examine key variables that research has identified as crucial in shaping cooperative behaviors, and discuss how these insights can inform decision-making for sustainable resource management. We will apply these concepts to a real-world example from Chile's small-scale fisheries, illustrating the relevance of CPR dynamics in practice. Finally, we will discuss the importance, and challenges, of moving beyond the laboratory to study cooperation with actual resource users in real-world settings.