

# TRANS-BOUNDARY COMMON-POOL RESOURCE PROBLEMS - AN EXPERIMENTAL ANALYSIS

by

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## **Project Outline**

From the local to the global level, Common-Pool Resource (CPR) problems are among the most important collective good problems. Despite a large theoretical and empirical (experimental) literature, experimental research on cross-boundary CPR problems is almost inexistent. This is all the more surprising considering that many local, regional or international Common-Pool Resources involve issues of territoriality due to their inherent trans-boundary nature. The research project focuses on an experimental analysis of individual and collective, boundedly rational, voting and appropriation behavior in a trans-boundary CPR context. It aims at tackling two questions that are of relevance in this context. First, the question to what extent and under what conditions individual and collective actors are capable of mitigating or solving a CPR problem with a trans-boundary character is addressed, both theoretically and practically. Second, the question of whether and how strategic economic factors inherent in trans-boundary CPR problems trigger relevant psychological mechanisms, such as categorizations in ingroup and outgroup, is investigated.