

**Facilities Statement:
The Economic Science Laboratory (ESL), University of Arizona**

Vision

The Economic Science Laboratory's (ESL) purpose is to create a home for cutting edge experimental research and teaching in social science. Scholars outside economics innovate by adopting tools economists have developed, including game theory and incentivized experiments, and behavioral economists build on insights from psychology and neighboring sciences. The ESL is dedicated to being a leader in these developments.

Lab structure

The ESL is a state of the art computer-networked facility with three rooms. The largest contains 40 individual subject cubicles, each with monitor & mouse allowing interactive decision-making in computerized experiments, as well as a podium with projector and whiteboard. In addition there is a control room, from which experiments are launched and managed, and a seminar room where subjects can be collected, privately paid, and debriefed. The ESL manages a recruiter system with over 1000 student subjects in its database and which can support experiments with large numbers of subjects over short time periods.

Intellectual community

The Director and Vice Director of the ESL are Professor Martin Dufwenberg and Lecturer Cathleen Johnson (both in Economics). The ESL employs Richard Kiser, a Support System Analysts who can also help with programming, as well as a graduate student Research Assistant who can assist in conducting experiments. The ESL Associates is a group of currently 42 scholars (from 18 different departments) who constitute the most likely users and supporters of the ESL. The associates are invited once-a-month to an ESL Breakfast where on-going research is presented with opportunities for feedback/interaction.

MD-2/4/09