

Melina Balderrama – Session 1 inputs

- The SPIS toolbox has an opportunity to empower the final users of solar pump irrigation systems to improve their quality of life and reduce CO2 emissions
- The toolkit has an opportunity to make more sustainable the use of water and energy resources in Bolivia in relation to national public policies and the SDGs
- The importance of training women is high to reduce knowledge gaps, use and maintenance of solar pump irrigation systems
- The experience of the development of pilot courses that combine theory and practice for public officials and users of communities have allowed reflections on the comparison of traditional irrigation systems and fossil energy versus irrigation system with renewable, clean energy
- Trained women have a leadership role acknowledged by society and in their immediate environment they are replicators of knowledge to their children
- Several actors permanently demand the training courses because it is considered economically, technically and environmentally feasible. The Bolivian challenges in relationship to energy, at least
- The solar pumping kit for irrigation is attractive for replication as long as the training in the use and maintenance is carried out.