

WP5 : Mediterranean Platform consolidating traditional knowledge and innovation (www.arim-domestic.net)

Discussion on the future of local breeds

Category	Parameters/ Criteria	Means to move forward	Questions – Further steps
Economic	Lower income (low production)	Valorizing other uses (special characteristics, specific functions or added value)	Is society willing to pay? Are these addressed to specific group of consumers? A new generation of farmers /breeders is needed as part of a multifunctional approach?
Environment	Adaptation to specific agro-ecosystems	Local breeds are gaining importance due to climate change effects - valuable resource of diversity – ecosystem services	How to ensure sufficient income? Develop methodologies and analytical tools
Social	Existence of public policies	Reconnect the part of the chain: land–plants–animals–people	Motivations to keep people in rural areas

The table summarizes the main arguments of the discussion on the future of local breeds within the DoMEsTic project, enriched with the contributions from participants in the discussion through the website.

For the different approaches that can be followed, further studies are needed in different disciplines, in order to develop appropriate methodologies and analytical tools. An important aspect is the society consideration from different points of view, as these approaches towards ensuring the future of local breeds include aspects of public policies, willingness to pay from the consumers, and also agreement and participation of farmers in order to incorporate new tools in everyday practices or for setting new targets for their farm.