




Country	MIKAS springs	Coordinates / Nearby City	Spring discharge (Q in l/s,min/av/max) / tapped or not	Criteria* in order / Main justification */ H-historic, A-aesthetic, S-scientific, E-Economic, Ec-ecologic	Data collected by
Ecuador 	1. Jumandy Cave	S 0°52'34.9" W 77°47'32.3" Z = 650 m asl Archidona - Cotundo	0.41/ ? / 4.03 Tapped	A, E, S, Ec, H <i>The indigenous communities, mainly the Kichwa, who live around these places within their cosmovision, believe that the caves are places of healing, sacred places inhabited by spirits of the animal world, the jungle world, spirits of the waters, and knowledge. Shamans use the caves for their rituals. Some legends associated with these places have been passed down from generation to generation. The area of the Jumandy cave complex has attractive landscapes for tourists. Using these sites as tourist attractions represents an essential source of economic income for the indigenous communities, who also showcase their culture, handicrafts, and traditional dishes. Also, crustaceans, arthropods, bats, fishes and insects have been identified in the cave. Hydrogeological and isotopic characterization has been performed so far.</i>	Bruno Conicelli, Angel Intriago, Elizabeth Naranjo

MIKAS - Jumandi cave





Map of entrance and speleothems inside the Jumandy cave