The WIKTROP collaborative portal: sharing and disseminating knowledge on weeds of tropical pastures for better management of grazing land degradation

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**Key messages**
- Aggregation, capitalization and spread of knowledge on weeds and weed management in tropical grazing lands
- Sharing weed knowledge and weed problems of stakeholders
- Building a multi-actors network
- Building individual and institutional capacities to improve productivity and durability of grazing systems

**Results and benefits**
- 11,898 Observations, 1,331 species, 40,190 images
- 116 Technical documents
- 11 Working groups
- A network of 878 members, 31,450 visitors
- An identification tool for 420 species
- 609 Species pages
- 2 mobile Apps
- Wiktrop participatory portal
- http://portal.wiktrop.org

**Tropical areas already concerned**

**Constraints to manage**
- Intellectual rights and traditional knowledge (Creative Commons licence, Nagoya protocol)
- Sharing knowledge and data (everyone gives a little bit and everybody gets a lot)
- User contribution (needs regular supporting)
- ITC technology to adapt (multilingualism En/Fr, Web portal and mobile apps, etc.)

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