



## Recovery of Tungsten, Niobium and Tantalum occurring as by-products in mining and processing waste streams

### TARANTULA CLUSTERING EVENT

Social License to Operate (SLO) in mining sector and LCA methodologies for (re)processing of low-grade primary and secondary resources 19th April 2023

The TARANTULA project has received funding from the European Union's EU Framework Programme for Research and Innovation Horizon 2020 under Grant Agreement No 821159 - <https://h2020-tarantula.eu/>

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# **SOCIAL LICENSE TO OPERATE**



## • MINE HISTORY



## • PENOUTA PRODUCTS

73 Ta Tantalum 180.95
50 Sn 118.710
41 Nb Niobium 92.90

## • LOCATION AND ECONOMY

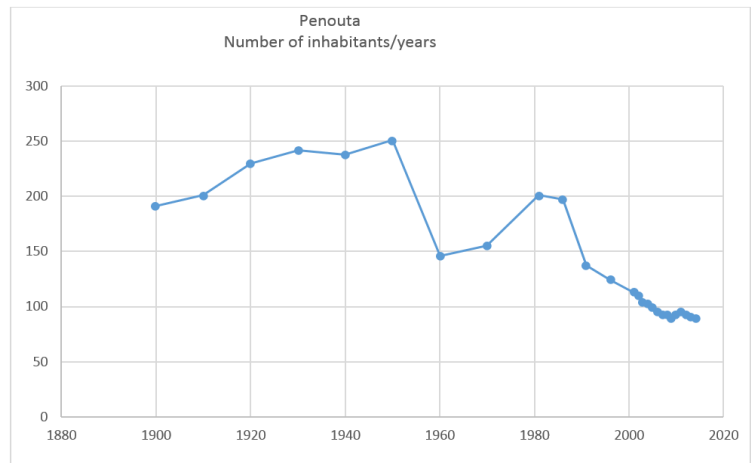


## • SUSTAINABLE MINING

## • RESTAURATION

## • PROGRESSIVE IMPROVEMENT





POPULATION



TRAINING



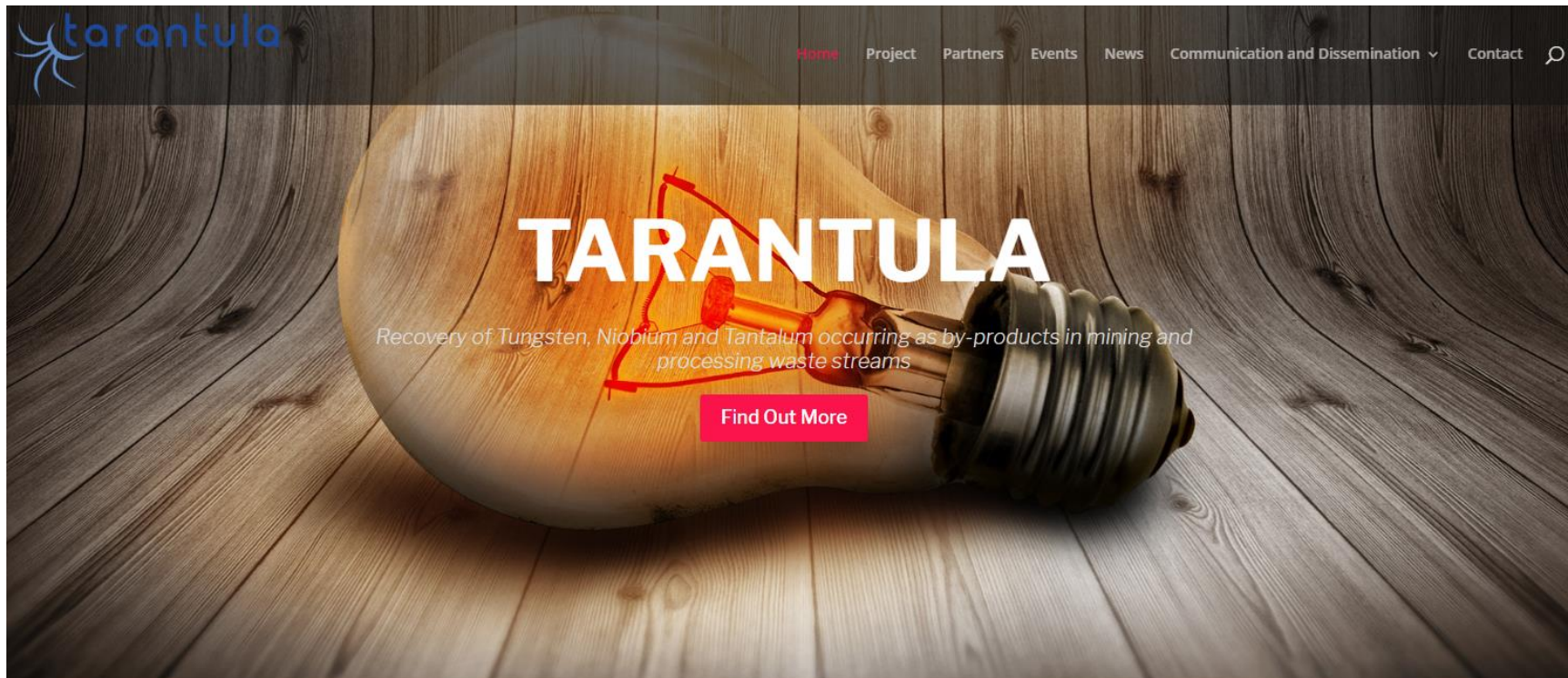
COMUNICACION



- ECONOMIC IMPROVEMENT
- POPULATION GROWTH IN RURAL AREAS
- ENVIRONMENTAL AND SOCIAL ACCEPTANCE
- POSITIVE ENVIRONMENTAL IMPACT



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