



Newsletter

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Until now...

Throughout this Second Quarter of 2020, as a consequence of the events linked to the state of alarm and emergency in Spain and Portugal due to the health crisis due to COVID-19, the end of the Project has been extended to 2020/12/31, so that the corresponding works could be carried out by all the project partners.

Activity 1. *Metallogenetic map* will be completed at the end of the Project. SIEMCALSA has carried out the chemical and mineralogical characterization of the spatially related host granitoids with the aim of studying and proposing *prospecting guides* that are applicable regionally (and possibly universally) to the prospecting of the project's target metals, that is, W-Sn and its associated metals (Nb, Ta, Be, Bi, etc.). This work will be completed by the FCUP throughout this year.

Activity 2. We have continued to prepare the Financing Opportunity Reports as well as the Memories of the Final Degree-Master Projects. At the next project meeting, the possibility that FCUP staff may carry out a stay at SIEMCALSA facilities within the framework of the ESMIMET project will be evaluated.

Activity 3. The University of León is executing the Proposals for Efficient and Sustainable Exploitation in Metallic Mining as well as the Efficient and Sustainable Processing in Metallic Mining (case studies).

Activity 4. The University of León is preparing the report for the Definition of the Best Available Techniques that will serve as the basis for CARTIF to carry out the Comparative Life Cycle Analysis in the regions under study. On the other hand, the General Direction for Energy and Mines (DGEM) is carrying out the Feasibility Report for the Implementation of Renewable Energies in the daily operations of metal mines.

Activity 5. On June 22, the fifth Project meeting was held via Skype to inform partners about Project Management and the current state and future forecasts of pending activities. The seventh semi-annual review of the Risk Assessment and Contingency Plan has also been carried out in this quarter.

Activity 6. In this quarter, two Impacts Articles have been published in general media related to Environmental Impacts on Metal Mining. Currently, the University of León is writing two Impact Articles. The Posts on Social Networks and the updating of the Website are continuous since they are an inherent task of the Project. The FCUP will present a doctoral thesis with Tungsten and its economic and technological potential in the target regions as the main theme.

Coming soon...

In 2020, the planned technical and dissemination tasks, as well as project management meetings, will continue (in person or by Skype).