ICT

U.PORTO

FC FACULDADE DE CIÊNCIAS
UNIVERSIDADE DO PORTO

Instituto de Ciências da Terra

POLO DO PORTO

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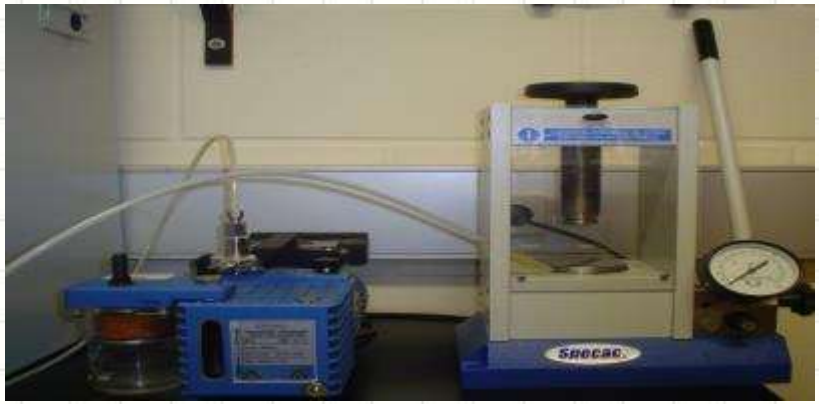
Projetos aprovados

1. H2020 – FAME - Flexible and Mobile Economic Processing Technologies http://fame-project.eu/

2. Integra o C4G – Colarobatório para as Geociências

LGMC - Laboratory of Geological Materials Characterization



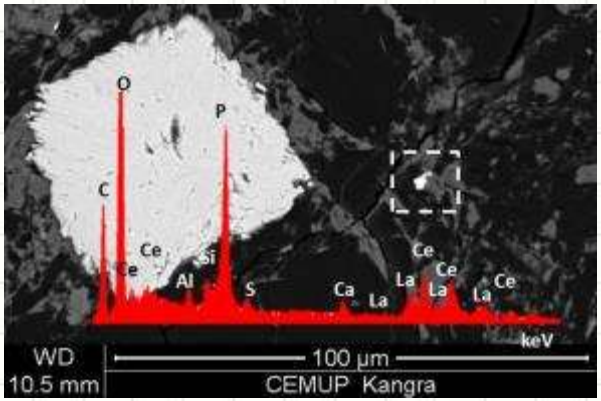
1. SUSMIN - Tools for sustainable gold mining in EU
   http://projects.gtk.fi/susmin/

2. NEWORES - Development of New models for the genesis of Rare Metal (W, Nb, Ta, Li) Ore deposits from the European Variscan Belt and valorization of low grade and fine grained ore and mine tailings

3. RAREASH - Assessment of Possible Recycling Directions Of Heavy & Rare Metals Recovered From Combustion Waste Products

4. CHARPHITE - Coal Char as a Substituting Material of Natural Graphite in Green Energy Technologies

FLY ASH
BOTTOM ASH



Especialidades

- Mineralizações de metais, espacialmente associadas a intrusões graníticas
- Caracterização de materiais geológicos

Equipamentos e Técnicas

- Análises químicas;
- Difractometria de Raios X;
- Espectroscopia micro-Raman;
- FTIR;
- Susceptibilidade magnética
- Resistividade eléctrica e outras técnicas geofísicas

Lithium, a strategic metal on the Circular Economy of Europe

Calls

SC5-13a-2016 Sustainable selective low-impact mining

SC5-13b-2016 New technologies for the enhanced recovery of sub-products

Single-stage 8 Mar 2016