



**Junta de
Castilla y León**

Consejería de Economía y Hacienda

STRATEGY OF MINERAL RESOURCES IN CASTILLA Y LEON 2017-2020

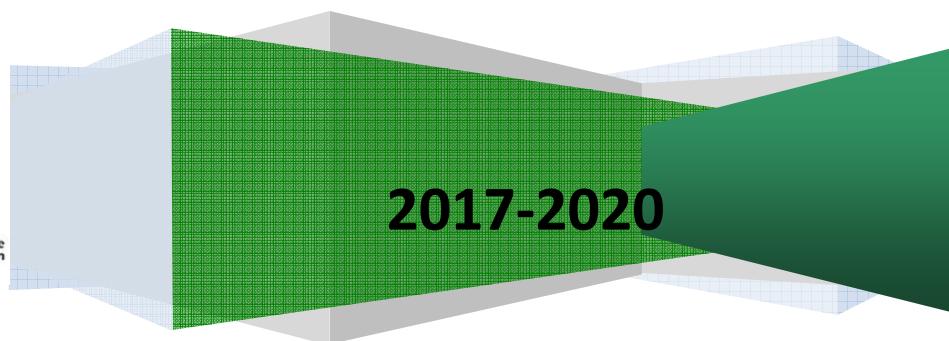
REMIX MINING CONFERENCE

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General Directorate for Energy and Mining. Castilla y León Regional
Government



Junta de
Castilla y León



Junta de
Castilla y León

Valladolid , 21st March 2018



THE APPROACH

- **Commitments:**

- Legislature investiture speech (29th July 2015) and Regional Parliament Commission for Economy and Finance (1st September 2015).
- State of the Región debate, (29th June 2016), draft for public information in 2016.

- The strategy is **integrated and coincides** with two existing plans:

- The Director Plan for Industrial Promotion.
- The Plan to Increase Activity in Coal Mining Municipalities. (frame period 2016-2020).

- Approval by the **Council of Government** in 2017.

- Its structure is based on:

- (I) Demonstrating the wide **mineral potential** of the region.
- (II) Adopting **administrative measures** to create appropriate conditions to ensure the development of actions and projects that activate the latent mining potential.
- (III) Supporting the **mining business sector and the mining municipalities**, joining efforts in harmony with the society and focusing in its internationalization.





THE OBJECTIVES

OBJECTIVE 1: Administration:

Reconfiguring the administrative model to contribute to achieve improvements in the mining sector. It must be at the forefront to tackle those changes from an intergovernmental co-ordination which could imply an added value to the mining system.

OBJECTIVE 2: Mining Sector:

Boosting the improvement of the mining activities competitiveness which will develop the mining potential in Castilla y León. It will strengthen specific aspects of mining sector capacities in order to be revitalized. On the other hand, it will increase the tools and human resources, as a turning point in its evolution and with new criteria for social and environmental sustainability.

OBJECTIVE 3: Society:

An improved integration of mining activities in the whole society and its sustainable integration in the territory.

The key aspects are:

- (I) Obtaining a social license to operate, which means that only if there is a progress in their relation with the society, mining projects will be accepted, and therefore, developed.
- (II) Mechanisms for dialogue should be implemented, looking for socio-environmental consensus and generating shared values.



THE SPANISH MINING ACTIVITY (Mining Statistics 2015 MINETUR)

| SPAIN (2015) € | VALUE | | Nº EXPLOITATIONS | | HUMAN RESOURCES | |
|----------------------------|--------------|---------------|------------------|---------------|-----------------|---------------|
| | M€ | % | NUM. | % | NUM. | % |
| Industrial minerals | 810 | 27,3% | 167 | 5,9% | 4.043 | 13,9% |
| Ornamental rock | 400 | 13,5% | 557 | 19,5% | 5.506 | 18,9% |
| Energy minerals | 242 | 8,2% | 31 | 1,1% | 3.563 | 12,2% |
| Quarry Products | 799 | 26,9% | 2.092 | 73,3% | 12.075 | 41,5% |
| Metal mining | 714 | 24,1% | 6 | 0,2% | 3.910 | 13,4% |
| TOTAL | 2.965 | 100,0% | 2.853 | 100,0% | 29.097 | 100,0% |



THE CASTILLA Y LEON MINING ACTIVITY (Mining Statistics 2015 MINETUR)

| CASTILLA Y LEÓN (2015) | VALUE | | Nº EXPLOITATIONS | | HUMAN RESOURCES | |
|------------------------|------------|----------------|------------------|----------------|-----------------|----------------|
| | M€ | % | NUM. | % | NUM. | % |
| Industrial minerals | 132 | 42,21% | 17 | 3,63% | 473 | 12,73% |
| Ornamental rock | 68 | 21,71% | 99 | 21,15% | 1.062 | 28,59% |
| Energy minerals | 32 | 10,21% | 10 | 2,14% | 609 | 16,39% |
| Quarry Products | 64 | 20,32% | 341 | 72,86% | 1.452 | 39,08% |
| Metal mining | 17 | 5,55% | 1 | 0,21% | 119 | 3,20% |
| TOTAL | 314 | 100,00% | 468 | 100,00% | 3.715 | 100,00% |



THE CASTILLA Y LEON MINING ACTIVITY (variation 2015-2014 MINETUR)

| CASTILLA Y LEÓN (2015-2014) | VALUE | | Nº EXPLOITATIONS | | HUMAN RESOURCES | |
|--------------------------------|---------------|----------------|------------------|---------------|-----------------|---------------|
| | M€ | % | NUM. | % | NUM. | % |
| Industrial minerals | 0,34 | 0,26% | 1 | 6,25% | 27 | 6,05% |
| Ornamental rock | 1,07 | 1,60% | -2 | -1,98% | 29 | 2,81% |
| Energy minerals | -44,97 | -58,40% | 0 | 0,00% | -401 | -39,70% |
| Quarry Products | -3,29 | -4,91% | -14 | -3,94% | 43 | 3,05% |
| Metal mining | -2,59 | -12,96% | 0 | 0,00% | 13 | 12,26% |
| TOTAL | -49,44 | -13,62% | -15 | -3,11% | -289 | -7,22% |



THE CASTILLA Y LEON MINING ACTIVITY by provinces (Mining Statistics 2015 MINETUR)

| CASTILLA Y LEÓN (2015) | P. ENERGETICOS | | M. METALICOS | | M. INDUSTRIALES | | R. ORNAMENTALES | | P. DE CANTERA | | TOTALES | | | |
|---------------------------|----------------|--------------|--------------|--------------|-----------------|------------|-----------------|--------------|---------------|--------------|-------------|-------------|--------------|-------------|
| | Nº EXPLT | PERSONA L | Nº EXPLT | PERSONA L | Nº EXPLT | PERSONAL | Nº EXPLT | PERSONAL | Nº EXPLT | PERSONAL | Nº EXPLT | % | PERSONAL | % |
| AVILA | | | | | 1 | 9 | 2 | 12 | 18 | 87 | 21 | 4% | 108 | 3% |
| BURGOS | 1 | 19 | | | 5 | 240 | 15 | 86 | 59 | 340 | 80 | 17% | 685 | 18% |
| LEON | 8 | 560 | | | 1 | 12 | 36 | 705 | 47 | 244 | 92 | 20% | 1.521 | 41% |
| PALENCIA | 1 | 30 | | | | | 2 | 10 | 21 | 109 | 24 | 5% | 149 | 4% |
| SALAMANCA | | | 1 | 119 | 2 | 63 | 6 | 17 | 23 | 132 | 32 | 7% | 331 | 9% |
| SEGOVIA | | | | | 4 | 99 | 16 | 59 | 63 | 141 | 83 | 18% | 299 | 8% |
| SORIA | | | | | 2 | 19 | 4 | 14 | 27 | 104 | 33 | 7% | 137 | 4% |
| VALLADOLID | | | | | 1 | 1 | 9 | 28 | 41 | 151 | 51 | 11% | 180 | 5% |
| ZAMORA | | | | | 1 | 30 | 9 | 131 | 42 | 144 | 52 | 11% | 305 | 8% |
| TOTALES | 10 | 609 | 1 | 119 | 17 | 473 | 99 | 1.062 | 341 | 1.452 | 468 | 100% | 3.715 | 100% |



THE CASTILLA Y LEON MINING ACTIVITY (Mining Statistics 2015 MINETUR)

| CASTILLA Y LEÓN (2015) | VALOR | |
|------------------------|-----------------------|-------------|
| | € | % |
| BURGOS | 120.767.836,00 | 39% |
| LEON | 101.560.346,00 | 32% |
| SEGOVIA | 30.156.024,00 | 10% |
| SALAMANCA | 26.205.814,00 | 8% |
| ZAMORA | 11.311.645,00 | 4% |
| PALENCIA | 7.841.930,00 | 3% |
| AVILA | 7.463.081,00 | 2% |
| SORIA | 4.160.185,00 | 1% |
| VALLADOLID | 4.096.665,00 | 1% |
| TOTALES | 313.563.526,00 | 100% |



THE CASTILLA Y LEON MINING ACTIVITY (Mining Statistics 2014 MINETUR)

| SECTOR | ACTIVITY | AVILA | BURGOS | LEON | PALENCIA | SALA- MANCA | SEGO- VIA | SORIA | VALLADOLID | ZAMORA | TOTAL | |
|--------|--------------------|-------|--------|------|----------|----------------|--------------|-------|------------|--------|-------|----|
| WATER | BOTTLING PLANTS | 1 | 1 | 5 | 1 | 3 | 2 | 1 | 1 | 2 | 17 | 26 |
| | SPAs | | 2 | 1 | | 2 | | 1 | 2 | 1 | 9 | |



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THE CASTILLA Y LEON MINING ACTIVITY FRAME (Mining Statistics 2015 MINETUR)

- SUBSTANCES ALLOCATION IN CASTILLA Y LEÓN -

| CASTILLA Y LEÓN 2015 (MINETUR) | 1 to 9 | | 10 to 19 | | 20 to 49 | | 50 to 99 | | 100 to 499 | | 500 & more | | TOTAL | |
|--|------------|-------------|-----------|------------|-----------|------------|----------|------------|------------|------------|------------|----------|------------|-------------|
| | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL |
| ANTRACHITE | 2 | 10 | 1 | 19 | 2 | 68 | 2 | 160 | | | | | 7 | 257 |
| CLAY (arcilla) | 29 | 58 | | | | | | | | | | | 29 | 58 |
| SAND CLAYS | 1 | 2 | 1 | 18 | | | | | | | | | 2 | 20 |
| SILICEOUS SAND | 14 | 50 | | | 2 | 66 | | | | | | | 16 | 116 |
| SAND AND LOOSE STONE (arena y grava) | 219 | 670 | 5 | 61 | 1 | 27 | | | | | | | 225 | 758 |
| ORNAMENTAL SANDSTONE (arenisca ornamental) | 15 | 49 | 1 | 18 | | | | | | | | | 16 | 67 |
| SANDSTONE (OTHER USES) | 1 | 5 | | | | | | | | | | | 1 | 5 |
| ORNAMENTAL LIMESTONE (caliza ornamental) | 30 | 100 | 3 | 40 | | | | | | | | | 33 | 140 |
| LIMESTONE (OTHER USES) | 39 | 153 | 11 | 134 | 2 | 44 | | | | | | | 52 | 331 |
| KAOLIN | | | | | 1 | 30 | | | | | | | 1 | 30 |
| CORNEANA | | | 2 | 30 | 1 | 46 | | | | | | | 3 | 76 |
| ORNAMENTAL QUARTZITE | 6 | 15 | | | | | | | | | | | 6 | 15 |
| QUARTZITE(OTHER USES) | 3 | 13 | | | 1 | 24 | | | | | | | 4 | 37 |
| QUARTZ | 1 | 9 | 1 | 12 | | | 1 | 56 | | | | | 3 | 77 |
| DIORITE | 1 | 2 | | | | | | | | | | | 1 | 2 |
| DOLOMITE (dolomia) | 1 | 5 | | | | | | | | | | | 1 | 5 |
| FELDSPAR (feldespato) | | | | | 2 | 79 | | | | | | | 2 | 79 |
| GLAUBERITE | | | | | | | | | 2 | 230 | | | 2 | 230 |
| ORNAMENTAL GRANITE | 7 | 23 | 1 | 11 | | | | | | | | | 8 | 34 |
| GRANITE (OTHER USES) | 5 | 11 | 1 | 16 | | | | | | | | | 6 | 27 |
| HYDROCARBONS | | | 1 | 19 | | | | | | | | | 1 | 19 |
| BITUMINOUS COAL (hulla) | | | | | 1 | 25 | | | 1 | 308 | | | 2 | 333 |
| ORNAMENTAL MARBLE | | | 1 | 17 | | | | | | | | | 1 | 17 |
| OFITA | 2 | 3 | | | | | | | | | | | 2 | 3 |
| OTHER MINERALS | 1 | 7 | | | | | | | | | | | 1 | 7 |
| ORNAMENTAL SLATE | 14 | 32 | 5 | 71 | 9 | 291 | 4 | 290 | 1 | 117 | | | 33 | 801 |
| PORPHYRIES (pórfidos) | | | 1 | 15 | | | | | | | | | 1 | 15 |
| SPRING SALT (sal manatial) | 3 | 9 | | | | | | | | | | | 3 | 9 |
| PEAT (turba) | 2 | 4 | | | | | | | | | | | 2 | 4 |
| WOLFRAM | | | | | | | | | 1 | 119 | | | 1 | 119 |
| GYPSUM (yeso) | 1 | 1 | 2 | 23 | | | | | | | | | 3 | 24 |
| TOTAL | 397 | 1231 | 37 | 504 | 22 | 700 | 7 | 506 | 5 | 774 | 0 | 0 | 468 | 3715 |



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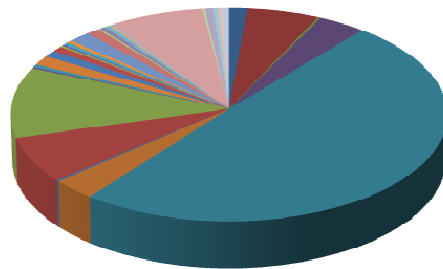
- SUBSTANCES ALLOCATION IN CASTILLA Y LEÓN -

| CASTILLA Y LEÓN 2015 (MINETUR) | 1 a 9 | | 10 a 19 | | 20 a 49 | | 50 a 99 | | 100 a 499 | | 500 Y más | | TOTAL | |
|-----------------------------------|------------|-------------|-----------|------------|-----------|------------|----------|------------|-----------|------------|-----------|----------|------------|-------------|
| | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL | EXPL | EMPL |
| ANTRACITA | 2 | 10 | 1 | 19 | 2 | 68 | 2 | 160 | | | | | 7 | 257 |
| ARCILLA | 29 | 58 | | | | | | | | | | | 29 | 58 |
| ARCILLAS ESPECIALES | 1 | 2 | 1 | 18 | | | | | | | | | 2 | 20 |
| ARENA SILÍCEA | 14 | 50 | | | 2 | 66 | | | | | | | 16 | 116 |
| ARENA y GRAVA | 219 | 670 | 5 | 61 | 1 | 27 | | | | | | | 225 | 758 |
| ARENISCA ORNAMENTAL | 15 | 49 | 1 | 18 | | | | | | | | | 16 | 67 |
| ARENISCA (OTROS USOS) | 1 | 5 | | | | | | | | | | | 1 | 5 |
| CALIZA ORNAMENTAL | 30 | 100 | 3 | 40 | | | | | | | | | 33 | 140 |
| CALIZA (OTROS USOS) | 39 | 153 | 11 | 134 | 2 | 44 | | | | | | | 52 | 331 |
| CAOLÍN | | | | | 1 | 30 | | | | | | | 1 | 30 |
| CORNEANA | | | 2 | 30 | 1 | 46 | | | | | | | 3 | 76 |
| CUARCITA ORNAMENTAL | 6 | 15 | | | | | | | | | | | 6 | 15 |
| CUARCITA (OTROS USOS) | 3 | 13 | | | 1 | 24 | | | | | | | 4 | 37 |
| CUARZO | 1 | 9 | 1 | 12 | | | 1 | 56 | | | | | 3 | 77 |
| DIORITA | 1 | 2 | | | | | | | | | | | 1 | 2 |
| DOLOMÍA | 1 | 5 | | | | | | | | | | | 1 | 5 |
| FELDESPATO | | | | | 2 | 79 | | | | | | | 2 | 79 |
| GLAUBERITA | | | | | | | | | 2 | 230 | | | 2 | 230 |
| GRANITO ORNAMENTAL | 7 | 23 | 1 | 11 | | | | | | | | | 8 | 34 |
| GRANITO (OTROS USOS) | 5 | 11 | 1 | 16 | | | | | | | | | 6 | 27 |
| HIDROCARBUROS | | | 1 | 19 | | | | | | | | | 1 | 19 |
| HULLA | | | | | 1 | 25 | | | 1 | 308 | | | 2 | 333 |
| MAGNESITA CRUDA | | | 1 | 17 | | | | | | | | | 1 | 17 |
| MÁRMOL ORNAMENTAL | 2 | 3 | | | | | | | | | | | 2 | 3 |
| OTROS MINERALES | 1 | 7 | | | | | | | | | | | 1 | 7 |
| PIZARRA ORNAMENTAL | 14 | 32 | 5 | 71 | 9 | 291 | 4 | 290 | 1 | 117 | | | 33 | 801 |
| PÓRFIDOS | | | 1 | 15 | | | | | | | | | 1 | 15 |
| SAL MANANTIAL | 3 | 9 | | | | | | | | | | | 3 | 9 |
| TURBA | 2 | 4 | | | | | | | | | | | 2 | 4 |
| WOLFRAMIO | | | | | | | | | 1 | 119 | | | 1 | 119 |
| YESO | 1 | 1 | 2 | 23 | | | | | | | | | 3 | 24 |
| TOTAL | 397 | 1231 | 37 | 504 | 22 | 700 | 7 | 506 | 5 | 774 | 0 | 0 | 468 | 3715 |



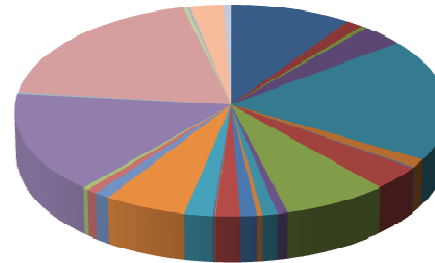
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EXPLORACIONES

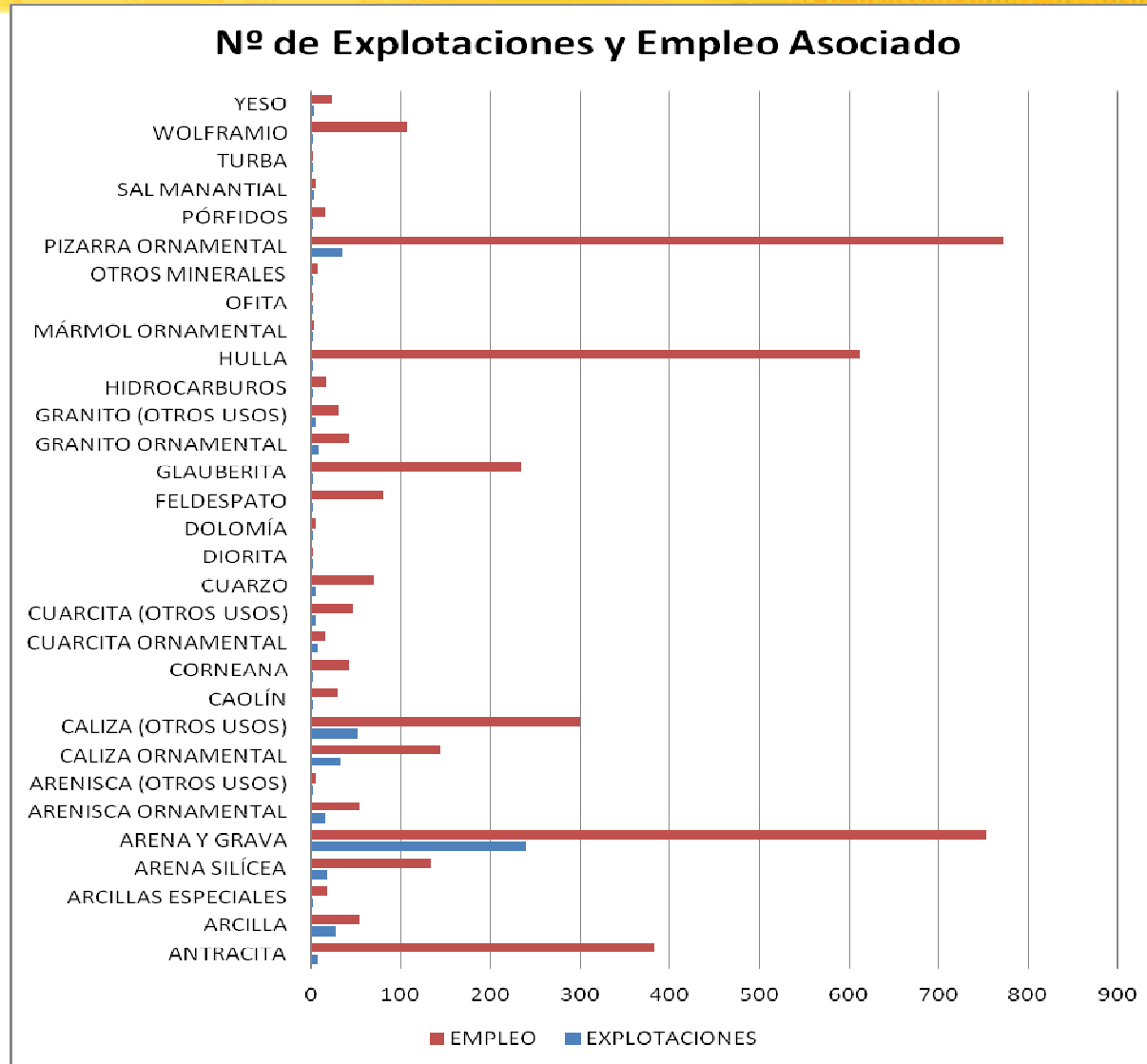


- ANTRACITA
- ARCILLA
- ARCILLAS ESPECIALES
- ARENA SILÍCEA
- ARENA Y GRAVA
- ARENISCA ORNAMENTAL
- ARENISCA (OTROS USOS)
- CALIZA ORNAMENTAL
- CALIZA (OTROS USOS)
- CAOLÍN
- CORNEANA
- CUARCITA ORNAMENTAL
- CUARCITA (OTROS USOS)
- CUARZO
- DIORITA
- DOLOMÍA
- FELDESPATO
- GLAUBERITA
- GRANITO ORNAMENTAL
- GRANITO (OTROS USOS)
- HIDROCARBUROS
- HULLA
- MÁRMOL ORNAMENTAL
- OFITA
- OTROS MINERALES
- PIZARRA ORNAMENTAL
- PÓRFIDOS
- SAL MANANTIAL
- TURBA
- WOLFRAMIO
- YESO

EMPLEO

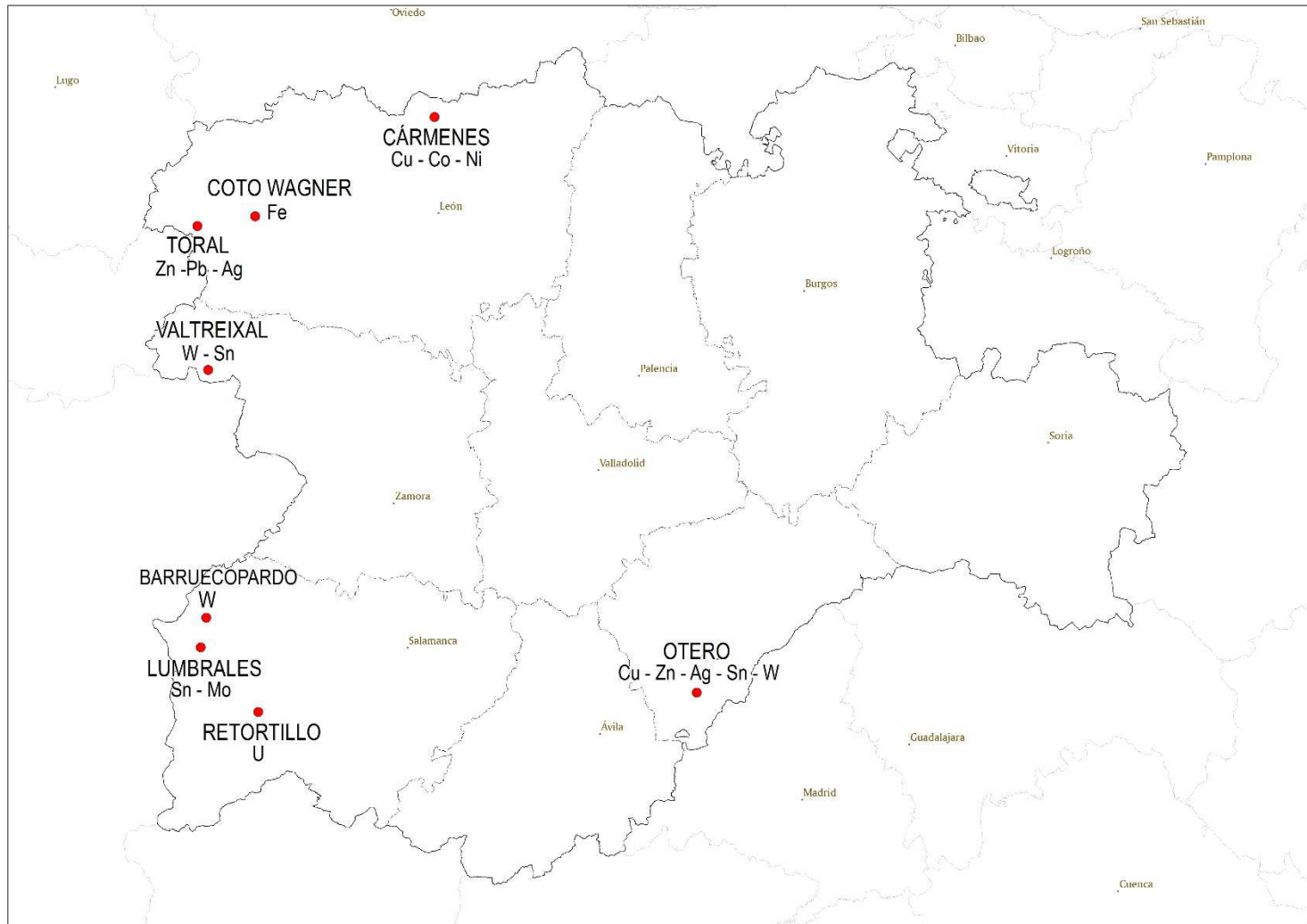


- ANTRACITA
- ARCILLA
- ARCILLAS ESPECIALES
- ARENA SILÍCEA
- ARENA Y GRAVA
- ARENISCA ORNAMENTAL
- ARENISCA (OTROS USOS)
- CALIZA ORNAMENTAL
- CALIZA (OTROS USOS)
- CAOLÍN
- CORNEANA
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- CUARZO
- DIORITA
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- HIDROCARBUROS
- HULLA
- MÁRMOL ORNAMENTAL
- OFITA
- OTROS MINERALES
- PIZARRA ORNAMENTAL
- PÓRFIDOS
- SAL MANANTIAL
- TURBA
- WOLFRAMIO
- YESO





ADVANCED PROJECTS





| STRATEGIC AIM (actions) | NUM. | MAIN LINES |
|---|-------------|--------------------------------------|
| 1.- MINING & ENVIRONMENTAL ORDINANCE | 1 | <i>Mining potential</i> |
| | 2 | <i>Legal regulations</i> |
| | 3 | <i>Environmental issues</i> |
| 2.- SURVEILLANCE AND CONTROL | 1 | <i>Inspection</i> |
| | 2 | <i>Specific interventions</i> |
| 3.- ECONOMIC VALUATION | 1 | <i>Territorial</i> |
| | 2 | <i>Bussines</i> |
| 4.- ADMINISTRATIVE EFECTIVENESS | 1 | <i>Structural</i> |
| | 2 | <i>Operational</i> |
| 5.- KNOWLEDGE MANAGEMENT | 1 | <i>Training</i> |
| | 2 | <i>Information and dissemination</i> |



| STRATEGIC AIM (AXIS) | NUM. | LINES | NUM. | ACTIONS | NUM. |
|---|----------|-----------------------------|------|---|------|
| 1.- MINING AND ENVIRONMENTAL ORDINANCE | 1 | <i>MinIng potential</i> | 1 | <i>Updating the Repository OF geological and mining fund</i> | 1 |
| | | | 2 | <i>Organization of a congress on mining</i> | 2 |
| | | | 3 | <i>Participation in European cooperation programs related to research and exploitation of mineral raw materials</i> | 3 |
| | 2 | <i>Legal regulations</i> | 1 | <i>Development of general provisions of mining regulations</i> | 4 |
| | | | 2 | <i>Development of instructions on mining regulations</i> | 5 |
| | | | 3 | <i>Promote amendments in Regulation of Urban Planning in Castilla y León to remove prohibitions on the mining sector</i> | 6 |
| | 3 | <i>Environmental issues</i> | 1 | <i>Promotion of a new joint Decree with the Environment authorities related to restoration of Natural Areas affected by mining activities</i> | 7 |
| | | | 2 | <i>Reform of the Instruction on financial guarantees or equivalent. Regularization Plan of financial guarantees or equivalent</i> | 8 |
| | | | 3 | <i>Plan of integration and rehabilitation of old mining and their structures</i> | 9 |



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ERA-MIN2 2017. Joint Call – Budget and Topics



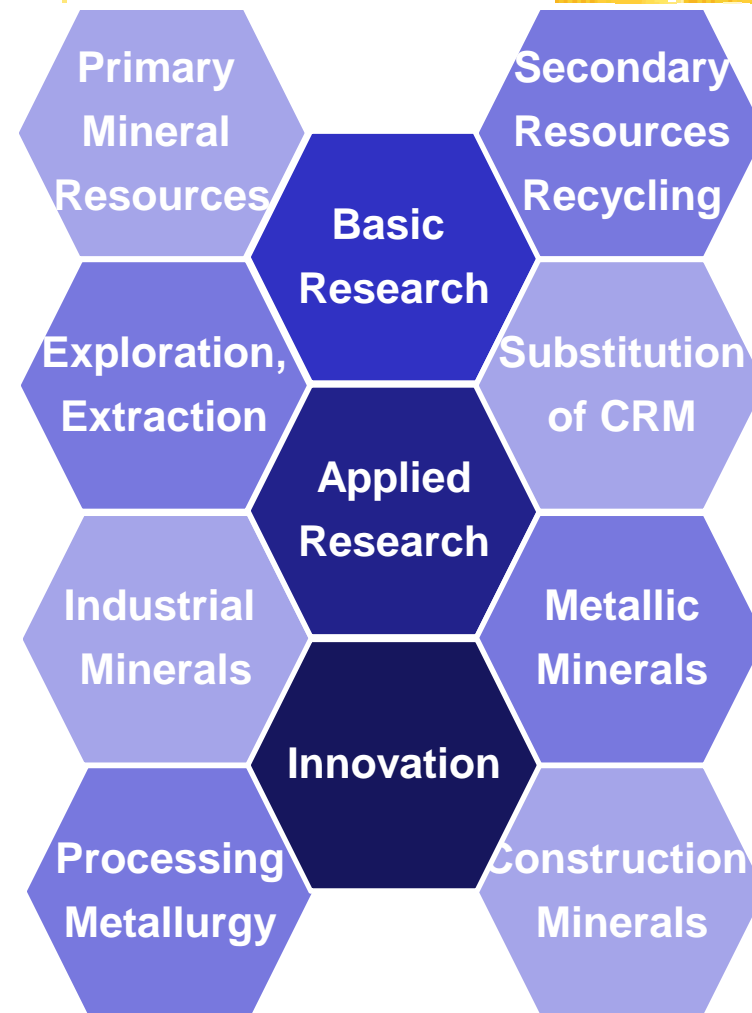
2017 – Joint Call co-funded by European Commission:

- **Participants: 18 countries/regions** (14 EU MS/Associated + 4 international countries)
- **Call budget: EUR 11 - 11.5 Million**
- **EU co-funding: EUR 5 million** (to top-up transnational projects)

2018 and 2019 – TWO joint transnational calls without EC co-funding

- Open to participation to funding organisations from countries across the globe.

SAVE THE DATE (30/11/2016)!!!!!!! BROKERAGE EVENT RAW MATERIALS WEEK IN BRUSSEL





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Pan-European network of the main R&I funding organisations on raw materials to strengthen the industry competitiveness and the shift to a circular economy



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Coordinator contact:
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FCT, Portugal
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Joint Call 2017
Participating Countries/regions



European Commission

Horizon 2020
European Union funding
for Research & Innovation



| STRATEGIC AIM (AXIS) | NUM. . | LINES | NUM. | ACTIONS | NUM. M. |
|---|-----------|-------------------------------|------|--|------------|
| 2.- SURVEILLANCE AND CONTROL | 1 | <i>Inspections</i> | 1 | <i>New collaborations with the National Institute of Silicosis</i> | 1 |
| | | | 2 | <i>Strategic and Operational Inspection Plans for the mining sector</i> | 2 |
| | | | 3 | <i>Update and implementation of procedures, inspection protocols and inspection guides</i> | 3 |
| | 2 | <i>Specific Interventions</i> | 1 | <i>Coordination of accidents and incidents with 112 (the SOS service)</i> | 4 |
| | | | 2 | <i>Supervision of outdoor mining projects through drones and appropriate software</i> | 5 |
| | | | 3 | <i>Incentives on safety and health in work</i> | 6 |



| STRATEGIC AIM (AXIS) | NUM. | LINES | NUM. | ACTIONS | NUM. |
|-----------------------------------|------|--------------------|------|--|------|
| 3.- ECONOMIC VALUATION | 1 | <i>Territorial</i> | 1 | <i>Economic boost for Coal Mining areas</i> | 1 |
| | | | 2 | <i>Plan of valuation of the geo-mining heritage</i> | 2 |
| | | | 3 | <i>Support for Corporate Social Responsibility</i> | 3 |
| | 2 | <i>Business</i> | 1 | <i>Support for research, development and implementation of new technologies in the mining sector</i> | 4 |
| | | | 2 | <i>Support for marketing and exports of mining products</i> | 5 |
| | | | 3 | <i>Energy efficiency and saving plan in the mining sector</i> | 6 |



| STRATEGIC AIM (AXIS) | NUM. | LINES | NUM. | ACTIONS | NUM. |
|---|------|--------------------|------|--|------|
| 4.- ADMINISTRATIVE EFFECTIVENESS | 1 | <i>Structural</i> | 1 | <i>New configuration and new phase for the Castilla y León Regional Mining Commission</i> | 1 |
| | | | 2 | <i>Reallocation and structural configuration of resources for a new operation and mining horizon</i> | 2 |
| | | | 3 | <i>Decree on administrative of mining related procedures</i> | 3 |
| | 2 | <i>Operational</i> | 1 | <i>Reinforcement of the electronic procedure for mining issues</i> | 4 |
| | | | 2 | <i>Inter - administrative collaboration in basic and regional regulations</i> | 5 |
| | | | 3 | <i>Update and improvement of the Administration's web for mining in Castilla y León.</i> | 6 |



| STRATEGIC AIM (AXIS) | NUM. | LINES | NUM. | ACTIONS | NUM. |
|-----------------------------|------|-------------------------------|------|--|------|
| 5.- KNOWLEDGE MANAGEMENT | 1 | Training | 1 | <i>Training updated plan for civil servants subject to the Mining Regional Administration</i> | 1 |
| | | | 2 | <i>Support for vocational training and lifelong learning specialists</i> | 2 |
| | | | 3 | <i>Conferences for professionals related to the mining sector</i> | 3 |
| | | | 4 | <i>Collaboration with the Universities of the region for organizing students practices in the Mining Administration.</i> | 4 |
| | 2 | Information and dissemination | 1 | <i>Mining statistics</i> | 5 |
| | | | 2 | <i>Mining Registry</i> | 6 |
| | | | 3 | <i>Dissemination and better image plan for the mining sector</i> | 7 |



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'FUTURE BARRUECOPARDO' WOLFRAM MINE
(SALAMANCA)

**Thank you for
your attention**