

## WORKSHOPS AND TOPICS

### XIII International Workshop on the Protection of the Environment and the Geological Resources "PROTAMBI'17".

#### Topics:

- Mining and environment
- Air, water and soil's quality
- Environment and health
- Hazards and natural risks
- Environmental education
- Preservation and rational use of natural resources
- Legislation, management and environmental economy

### XIII International Workshop on Geology and Mining "GEOMIN'17".

#### Topics:

- Local and Regional Geodynamics
- Exploration and exploitation of mineral deposits
- Underground constructions
- Geoethics and education in geological sciences
- Construction materials
- Mining and geological heritage
- Water Resources
- Mathematics and Computing applied to geosciences

### IX International Seminar on Metallurgy and Materials "METALMATER'17".

#### Topics:

- Minerals benefits
- Ferrous and non ferrous metallurgy
- Science and engineering of materials
- Technologies of material
- Energy technology
- Better use of secondary raw materials
- Processes control
- Teaching and training of professionals

### IX International Workshop on Electromechanics "ELECTROMECC'17".

#### Topics:

- Assets' exploitation and keeping
- Manufacture processes
- Transportation system
- Electrical machines and drives
- Automation and control
- Part design and industrial equipment
- Efficiency and power keeping
- Energy Renewable Sources and environmental respect

### V International Workshop on Mining Communities "COMIN'17".

#### Topics:

- Closure of mines : economic and social impacts
- Geological mining heritage
- Gender approach in the community
- Economy applied to local frameworks
- Mining Enterprise and social responsibility
- Local development and community projects
- Health and cultural education

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## ACCESO A CUBA

All those interested in taking part can contact Cuban Travel Agencies settled in your country or contact:

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# CINAREM' 17

IX International Conference  
on The Better use of Mineral Resources

November 14—16, 2017



## Official Announcement FOR A SUSTAINABLE MINING DEVELOPMENT

