



ACTE
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cueva**TUR**²⁰¹⁶
VI CONGRESO ESPAÑOL SOBRE
CUEVAS TURÍSTICAS

NERJA
(Málaga, Spain)

6th Spanish Congress on Tourist Caves
“The Karst and Man: The Caves as World Heritage”

Nerja, from September 29th to October 1st 2016

3rd Newsletter



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IN COLLABORATION WITH



INTERNATIONAL SHOW CAVES ASSOCIATION



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PRESENTATION

Throughout its previous 5 editions, the Congress on Spanish Tourist Caves has consolidated itself as one of the landmarks of the underground world of tourism. CUEVATUR is the meeting point in which the latest works, studies and investigations carried out in the Spanish caves stand out, but also in the international arena, with particular relevance to Latin America and Europe.

Since its first edition, around 2005, CUEVATUR has called upon a large number of scientists and researchers from the world of geology, archeology, biology, engineering and tourism, whose nearly 200 works presented, gathered in the Minutes of the different editions of the Congress, form an essential collection for the scholars of the underworld.

CUEVATUR has been the place where the tourist caves' managers exchange experiences and knowledge, but also the reference point of the persons in charge of opening new caves for the tourist's use, because that is where the greatest experts in caves and tourist mines gather.

VENUE AND CELEBRATION DATES

The Congress will take place in Nerja (Málaga), **on September 29th, September 30th and October 1st 2016** and the sessions will be held at the **Villa de Nerja Cultural Center**, located at 45 Granada St. and in the **Museum of Nerja**, 4 Plaza de España, both at 29780 Nerja, Málaga (admon@museodenerja.es. Tel. 952527224).

THE CONGRESS VENUE: NERJA

It is the easternmost town in the Spanish Costa del Sol that precisely began its tourism development in 1959, with the discovery of the Nerja Cave, one of the most visited natural monuments in Spain, that has come to exceed over half a million tourists a year.

In 1980, Nerja was the setting for the recording of the TV series Verano Azul (Blue Summer), which is one of the most watched in the history of TVE and even today continues to break audience records, this attracts thousands of tourists each year to enjoy the scenery where the series was shot.

The most unknown feature of Nerja is its rich environment, since almost 80% of its territory is a natural protected area: to the North of the town center, the Sierras de Tejeda and Almijara Natural Park; to the East, the Natural Area of the Maro-Cerro Gordo Cliffs, with virgin beaches and scuba diving activities. Their numerous marked trails and recreation areas offer magnificent views and recreation areas among mountains, hills, canyons, gorges and ridges of great beauty.



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Places of interest

Beaches and cliffs

Nerja has over 14 km of coastline, where there are beaches and cliffs with special environmental values, highlighting their beaches that are accessible to wheelchair users.

Nerja Cave

It is located near the village of Maro. The Cave has two very different areas, a first sector enabled to the public, comprising the southernmost third of the Cave and the remaining two thirds which constitute the Upper and New Galleries, of restricted access. Its dimensions, 5 km of galleries of practically horizontal development, occupy a volume greater than 350.000m³. Many varied speleothems can be observed (stalactites, stalagmites, columns, outflows, etc.), its cave paintings, its archaeological sites, covering between 25.000 and 3.600 years before the present, make it a first-rate geological monument within the karstic Andalusian heritage. It was declared a Historic-Artistic Monument in 1961, thereafter, Asset of Cultural Interest in 1985 and, in November 2005, Asset of Cultural Interest with an Archaeological Zone category. Paintings of seals, that are 42.000 years old, have been found in its interior.

The Nerja Cave stands out since its discovery by the constant effort of the Nerja Cave Foundation in research. In 1999 it founds the Nerja Cave Research Institute (IICN), in order to meet the aims set out in the Nerja Cave Foundation Bylaws related to the research, preservation and dissemination of the Natural and Cultural Heritage of the Nerja Cave and its surroundings. It is a non-profit research institute, financed with funds provided by the Nerja Cave Foundation.

Since 1959, it has carried out more than seventy research projects, with countless technical and scientific publications that have emerged under the Nerja Cave. The various symposia and congresses carried out in their facilities with their sponsorship are also noteworthy.



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FUNDACIÓN
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ACCOMMODATIONS

The following hotels will have special prices for the participants in the congress:

BALCON DE EUROPA HOTEL

1 Balcón de Europa Dr.

Tel: 952520800 Fax: 952524490

E-mail: reservas@hotelbalconeuropa.com Web: www.hotelbalconeuropa.com

TURISMO DE NERJA INN

8 Almuñécar St.

Tel: 952520050 Fax: 952521997

E-mail: nerja@parador.es Web: www.parador.es

PLAZA CAVANA HOTEL

10 Plaza Cavana

Tel: 952524000 Fax: 952524008

E-mail: info@hotelplazacavana.com Web: www.hotelplazacavana.com

HOW TO GET TO NERJA

The Nerja Cave is located at about 50 km from Malaga. Access to the same by car from Malaga is very easy and it is done through the Mediterranean Highway (A-7), towards Almería.

The Exit Nº 295, signposted as 'Nerja Cave', will lead us directly to the cave. Also, a regular bus line connects the Nerja Cave with the capital of the province.

AIRPLANE

DISTANCE TO THE NEAREST AIRPORT

Málaga International Airport: 60 km.

TRAIN

AVE (high speed train): Madrid – Málaga.

BUSES

The Málaga Bus Station is annexed to the Train Station.

ALSA Company: Every hour there is a bus from Málaga to Nerja, from 07:00 hs. to 23:00 hs. www.alsa.es.



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BY HIGHWAY:

FROM MÁLAGA:

- A-7 for 49,2 km
- Nerja at 3 km

FROM GRANADA:

- A-44 for 54,6 km
- A-7 for 32,9 km
- Nerja at 3 km

FROM MADRID:

- A-4 for 282 km
- A-44 for 183 km
- A-7 for 32,9 Km
- Nerja at 3 km

HONOR COMMITTEE

- H.M. Queen Sofía
- Mayor of the Hon. Nerja Town Hall
- Minister of Education, Culture and Sports
- Minister of Industry, Energy and Tourism
- Minister for the Environment
- Secretary of State for International Cooperation and for Latin America
- Secretary of State for Tourism
- Minister of Culture of the Andalusian Government
- Minister of Environment and Spatial Planning of the Andalusian Government
- Minister of Tourism and Sport of the Andalusian Government
- President of the Hon. Málaga Provincial Council
- Rector of the University of Málaga
- Director of the Geological and Mining Institute of Spain (I.G.M.E)
- President of the International Show Caves Association (I.S.C.A)
- President of the Latin American Association of Tourist Caves (ACTIBA)



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- President of the Spanish Speleology Federation
- Rector of the University of Málaga.
- Rector of the University of Seville.
- Rector of the University of Huelva.
- Rector of the University of Almería.
- Rector of the University of Jaén.
- Rector of the University of Granada.
- Rector of the University of Córdoba.
- Rector of the University of Cádiz.

ORGANIZING COMMITTEE

Coordinator:

Manuel Durán Hidalgo, *President of the Association of Spanish Tourist Caves (ACTE)*

Members:

- Ángel Ruiz Ruiz, *Nerja Cave Foundation Manager*
- Juan José Durán Valsero, *ACTE Vice President*
- Rafael Pagés Rodríguez, *ACTE Vice President*
- Ovidio Altable Argüelles, *ACTE Secretary*
- Pedro Agustín Robledo Ardila. **IGME**
- Luis Efrén Fernández Rodríguez, *Nerja Cave Curator-Archaeologist*
- Cristina Liñán Baena, *Technician geologist, Nerja Cave Foundation*
- Yolanda Rosal Padial, *Technician geologist, Nerja Cave Foundation*

SCIENTIFIC COMMITTEE

Coordinator:

Bartolomé Andreo Navarro. *University of Málaga*

Members:

- Ana María Alonso Zarza, *Geosciences Institute Complutense University- CSIC*
- José Miguel Andreu Rodes, *University of Alicante*
- Arancha Aramburu Artano, *University of the Basque Country*



- Pablo Barranco, **University of Almería**
- José Benavente Herrera, **University of Granada**
- José María Calaforra Chordi, **University of Almería**
- Juan Carlos Cañaveras Jiménez, **University of Alicante**
- Francisco Carrasco Cantos, **University of Málaga**
- Hipólito Collado, **General Secretariat of Culture of the Government of Extremadura**
- Manuel Corrales Aguilar, **Ministry of Culture of the Andalusian Government**
- Juan José Durán Valsero, **Geological and Mining Institute of Spain**
- Luis Efrén Fernández, **Nerja Cave Curator-Archaeologist**
- Ángel Fernández Cortés, **National Natural Science Museum (CSIC)**
- Emilio Ferre Bueno, **University of Málaga**
- Joaquín Ginés Gracia, **University of the Balearic Islands**
- Antonio González Ramón, **Geological and Mining Institute of Spain**
- Mariona Hernández Mariné, **University of Barcelona**
- Concepción Jiménez de Cisneros, **CSIC, Zaidín, Granada**
- Montserrat Jiménez Sánchez, **University of Oviedo**
- Valme Jurado Luque **Institute of Natural Resources and Agrobiology (CSIC)**
- Cristina Liñán Baena, **Nerja Cave Foundation and University of Málaga**
- Jerónimo López Martínez, **Autonomous University of Madrid**
- Fernando Marín Girón, **Emeritus Professor of the University of Málaga**
- Wenceslao Martín Rosales, **University of Granada**
- Roberto Ontañón Peredo, **University of Cantabria**
- Arturo Pérez Plaza, **Ministry of Culture of the Andalusian Government**
- Joaquín Rodríguez Vidal, **University of Huelva**
- Mónica Roldán Molina, **Autonomous University of Barcelona**
- Yolanda del Rosal Padial, **Nerja Cave Foundation**
- Ángel Ruíz Ruíz, **Nerja Cave Foundation**
- Cesáreo Sáez Jiménez, **Institute of Natural Resources and Agrobiology (CSIC)**
- Sergio Sánchez Moral, **National Natural Science Museum (CSIC)**



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- Carlos Sánchez de las Heras, *Architect*
- José Luis Sanchidrián Torti, *University of Córdoba*
- Albert Soler Gil, *University of Barcelona*
- Alberto Tinaut Ranera, *University of Granada*
- Iñaki Vadillo Pérez. *University of Malaga*

CHARACTERISTICS OF THE CONGRESS

It will consist of technical sessions spread over the 3-day congress, with a presentation of communications of a scientific and technical nature, poster session, invited lectures, and other official and social events. Short excursions will also be carried out during the congress days, with visits to the Nerja Cave and to other touristic resources of the environment.

OFFICIAL LANGUAGES

The official language of the Congress will be Spanish. Exceptionally, depending on the origin of the authors of the communications and posters, the oral communications or the posters will be able to be admitted in Portuguese or English.



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PROVISIONAL PROGRAM

Wednesday, September 28th 2016

18:00 - 20:00 Accreditation and collection of documentation. Nerja Cultural Center, 45 Granada St., 29780 Nerja

Thursday, September 29th 2016

08:30 - 09:15 Accreditation and collection of documentation. Nerja Cultural Center, 45 Granada St., 29780 Nerja

09:15 - 10:00 Opening conference. SOME PECULIARITIES OF THE SPANISH TOURIST CAVES. **Juan José Durán Valsero**

10:00 - 10:30 Opening act.

- Minister for the Environment of Andalusia
- President of the Provincial Government of Málaga
- Mayoress of Nerja
- President of the Nerja Cave Foundation
- President of the ACTE

10:30- 11:00 Poster Session

11:00 - 11:30 Coffee

11:30 - 14:00 1st Communications session. Presenter: Pedro Robledo

14:00 - 16:00 Lunch

16:00 – 20:00 Afternoon session at the Museum of Nerja, 4 Plaza de España, 29780 Nerja.

16:00–17:00 Reception and visit to the Museum

17:00–18:00 Conference - TRANSFORMATION OF THE MANAGEMENT MODEL OF VISITS TO THE NERJA CAVE.
Ángel Ruíz Ruíz.



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- 18:00 -18:30 Coffee
18:30–20:00 Technical sessions
- Assembly Hall: Radon in the tourist caves. Presenter: Luis Quindós.
 - Circular Hall: Meeting of the EFIP
- 21:00 Official reception at the Nerja City Hall. 1 Carmen St., 29780 Nerja

Friday, September 30th 2016

- 09:00 - 9:45 Conference – AN INTEGRATED PERSPECTIVE OF THE GEOLOGICAL INVESTIGATIONS IN KARST. **Bartolomé Andreo Navarro**
- 09:45 - 10:45 2nd Communications session. Presenter: Montserrat Jiménez Sánchez
- 10:45- 11:15 Poster Session
- 11:15 - 11:45 Coffee
- 11:45 - 12:45 Technical session
- Conference (45 min): NEW TOURISTIC PRODUCTS OF THE UNDERGROUND WORLD: SPELEOTOURISM. **Raúl Temprano.**
 - Exposition (15 min): ACTIVITIES TO BOOST THE TOURIST VISITS. The experience of the Güixas Cave.
- 12:45 - 14:00 3rd Communications session. Presenter: Wenceslao Martín Rosales.
- 14:00 - 16:00 Lunch
- 16:00 – 20:00 Intra-congress excursions:



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- Technical visit to the Nerja Cave and to the archaeological rooms.
- Technical visit to the Treasure Cave.

22:00 Congress' Official Dinner. Awards and distinctions ceremony.
Parador de Turismo de Nerja (Nerja Tourist Hotel).

Saturday, October 1st 2016

09:00 - 11:00 4th Communications session. Presenter: José Luis Sanchidrián

11:00 - 11:30 Coffee

11:30 - 12:15 Conference. **Luis Carcavilla Urquí**

12:15 - 13:00 Conference. **Roberto Ontañón**

13:00 - 13:15 Closing Ceremony

13:15 - 14:30 Assembly of the ACTE



EXHIBITIONS

Several exhibitions will take place during the Congress; these will be held at the two venues of the Congress, on the topics:

- **"Photographic Exhibition of the Andalusia Caves"**. Museum of Nerja.
- **"Andalusian Strategy for the Comprehensive Management of Geodiversity"**. Museum of Nerja.
- **"The Portugal Caves"**. Nerja Cultural Center.
- **"Exhibition of the Spanish Museum of Speleology"**. Nerja Cultural Center.

EXCURSIONS

- INTRA-CONGRESS

Route 1. Technical visit to the Nerja Cave and to the archaeological rooms

Route 2. Technical visit to the Treasure Cave, in the Town of Rincón de la Victoria

The Congress attendants will have the opportunity to freely visit the Nerja Cave's tourist galleries during the Congress.

- POST-CONGRESS

A 1-day excursion will be offered to visit the Ardales Cave and tour the Caminito del Rey, located between the towns of Ardales and Álora, Málaga.

AWARDS AND HONORS

The following prizes will be awarded during the Official Dinner:

- **NERJA CAVE FOUNDATION AWARD** for the best communication.
- **TASTE OF MÁLAGA AWARD** for the best communication based on the territorial area of the Province of Málaga
- **2016 ACTE AWARD.**

The ACTE Award to the most outstanding Spanish Tourist Cave 2016 will be presented during the Official Dinner.



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REGISTRATIONS

Full fee	250 €
Reduced fee (members of ACTIBA , ACTE and collaborating organizations)	150 €
Authors of accepted communications (one per communication)	150 €
Students' fee	100 €
Post-conference excursion	25 €

In addition to the right to participate in CUEVATUR 2016, the fee will include daily work lunches, social events, official dinner, organized excursions and visits, participation certificate and Minute Book of the Congress.

The registration fee for the Congress must be made through a transfer to the Nerja Cave Foundation, with reference to CUEVATUR 2016, to the account number:

CCC: ES33 2103 3032 57 0000006715
SWIFT UCJAES2M

PUBLICATION OF THE CONGRESS' WORKS

The works presented at the Congress that are accepted by the Scientific Committee after the corresponding revision, will be published in a book that will be handed to the attendees during the CUEVATUR 2016.

TECHNICAL SECRETARIAT

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REGISTRATION FORM

Name

Surnames

E-mail

Company / Institution

Street address

Postal Code

Town

Telephone

Type of fee

Post-conference excursion

	Full fee	250 €
	Reduced fee (members of ACTIBA , ACTE and collaborating organizations)	150 €
	Authors of accepted communications (one per communication)	150 €
	Students' fee	100 €
	Post-conference excursion	25 €

The registration gives the right to the:

1. Participation in the Congress.
2. Congress documentation.
3. Receptions and official meals of the Congress.
4. Certificate of attendance and / or presentation of the communication.
5. Guided tours and other activities of the Congress.



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To make the registration effective:

1. Fill in the registration form.
2. Enter the fee by bank transfer to the following account: **ES33 2103 3032 57 0000006715**, Nerja Cave Foundation, making a reference to CUEVATUR2016.
3. Submit the registration form and the transfer document to the E-mail address cuevatur2016@cuevadenerja.es

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