

Final Conference Report EVM/BNU

PRESENTATION OF THE PARADOX PROJECT AND RESULTS

WWW.PARADOX.EU
Innovative Training Approach in the Technology Assisted Environment for Water Management





SUMMARISE INFO PROJECT TITLE: Innovative Training Approach in the Technology Assisted Environment for Water Management-**PARADOX** WP REFERENCE: Dissemination TASK REFERENCE: Final Conference **PARADOX CONTACTS:** ricardo.tavio@evm.net clementina.pinzon@evm.net justo.lopez@evm.net Florin.ioras@bucks.ac.uk **AUTHORS AND AFFILIATION:** Clementina Pinzón - EVM Group/ Florin Ioras -BNU DATE: March 2023 **DOCUMENT VERSION & STATUS:** V.1

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FIGURES

Figure 1. Photos from the PARADOX Final Conference

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→ PARADOX FINAL CONFERENCE

Organization of the Event

The PARADOX Project's Final Conference was held in Santa Cruz de Tenerife, Spain on February 8th and 9th of 2023, along with the closing meeting of the project amongst the partners.

In order to attract the target group into getting to know more about the project, the venue chosen was the Official Collegiate Body of Industrial Engineers of Santa Cruz de Tenerife.

For the dissemination of the event, a google site¹ was created in order to publish the agenda, speakers, address, registration links, and more useful information for all participants.

Additionally, all information was uploaded in the project's main website² as a newsletter and shared through the social media channels of PARADOX Project.

The agenda of the Conference was arranged in order to present all modules of the PARADOX learning platform in an informative and attractive way for the participants to understand the full scope of the project.

Furthermore, there were scheduled two lectures from renowned experts in the field of sustainability. Firstly, Prof. Hamid Doost Mohammadian from the University of Applied Sciences (FHM) in Germany, with his lecture on Technological Innovation for water management through the 5th wave and i-Sustainability Plus theories. And secondly, Dr. Valasia lakovoglou as Director of the Ecotourism Sector of the UNESCO Chair Con-E-Ect at International Hellenic University (IHU) with her lecture on The role of Ecotourism in implementing Sustainable Ecosystem Management through Education and Dissemination practices.

The registration of the participants was done through a google form³ in order to estimate the number of people attending. However, some participants did not sign up and attended the event regardless.

Find attached the program of the event as well as the developed flyer.

¹ https://sites.google.com/evm.net/paradox-final-conference/home

² <u>https://paradoxproject.eu/news/</u>



PARADOX FINAL CONFERENCE PROGRAM

FINAL CONFERENCE PROGRAM			
THURSDAY, FEBRUARY 9TH			
09:00 - 09:30	Welcome and Presentation		
	PARADOX Project Presentation		
	M1: Governance and Management of Water Resources (Buckinghamshire New University · United Kingdom)		
	M2: Water resources exploitation in an island context (Ecosistemas Virtuales y Modulares · Spain)		
09:30 - 11:30	M3: Sustainability reporting: water management (Università degli Studi di Palermo · Italy)		
	M4: Sustainable water management indicators (Universitatea Transilvania Din Brașov · România)		
	M5: Ecohydrological and ecosystem-based approaches and nature-based solutions		
	(International Hellenic University, Diethnes Panepistimio Ellados · Greece)		
	M6: Engineering hydrology (Universidad Politécnica de Madrid · Spain)		
11:30	COFFEE BREAK		
	KEYNOTE SPEAKER		
12:00 - 13:00	Technological Innovation for water management through the 5th wave and i-Sustainability Plus theories		
	Prof. Hamid Doost Mohammadian - University of Applied Sciences (FHM) in Germany		



13:15 - 13:40	KEYNOTE SPEAKER The role of Ecotourism in implementing Sustainable Ecosystem Management through Education and Dissemination practices Dr. Valasia lakovoglou	
14:00 - 15:00	LUNCH	
16:30 - 18:00	CITY TOUR IN LA LAGUNA Meeting in Plaza del Adelantado	



PARADOX FINAL CONFERENCE FLYER





◆ Development of the event

The conference was held in Santa Cruz de Tenerife (Spain), at the Colegio de Ingenieros Industriales, and was attended by a large number of participants.

The event started at 9 a.m. and after the presentation of the project as a whole, the conference was divided into two parts.

The first one, in which a brief summary of each of the modules on water management, of which the PARADOX learning environment is composed, was given. This section had the following distribution:

- → M1: Governance and Management of Water Resources. (Buckinghamshire New University, United Kingdom)
- → M2: Exploitation of water resources in an insular context (Virtual and Modular Ecosystems Spain)
- → M3: Sustainability reporting: water management (Università degli Studi di Palermo Italy)
- → M4: Indicators for sustainable water management (Universitatea Transilvania Din Brasov România)
- → M5: Ecohydrological and ecosystem-based approaches and nature-based solutions (International Hellenic University, Diethnes Panepistimio Ellados Greece)
- → M6: Hydrological engineering (Polytechnic University of Madrid Spain).

After a brief break, the session resumed. The attendees were fortunate to have the participation of the following Keynote Speakers:

- Technological Innovation for water management through the 5th wave and iSustainability Plus theories⁴. By Prof. Hamid Doost Mohammadian - University of Applied Sciences (FHM) in Germany.
- The role of Ecotourism in implementing Sustainable Ecosystem Management through Education and Dissemination practices. By Dr. Valasia lakovoglou Director of the Ecotourism Sector of the UNESCO Chair Con-E-Ect at International Hellenic University (IHU).



⁴ Full presentation here: https://www.youtube.com/watch?v=tiqJoC2RTpc&t=1997s



Results of the Event

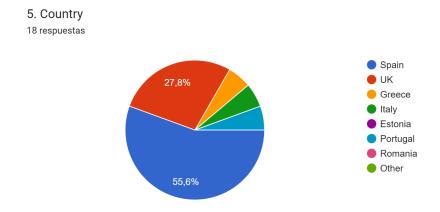
With these presentations, the final conference of the PARADOX project came to an end, which was published by different international media such as:

- → https://www.dnoticias.pt/2023/2/13/348270-resultados-do-paradox-apresentados-na-madeira-a-24-de-fevereiro/
- → https://www.jm-madeira.pt/regiao/ver/198525/Apresentacao dos resultados do PARADOX tera_lugar_a 24_de fevereiro_na_Madeira
- → https://paradoxproject.eu/final-conference/

The total number of participants that assisted the Final Conference was 28 people.

Additionally, after the final words from the organisers, a satisfaction survey⁵ was presented to the participants who voluntarily decided to fill in.

The answers were the following:

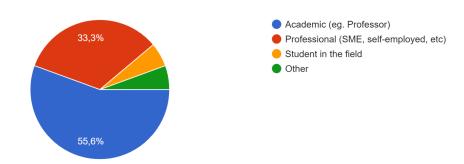


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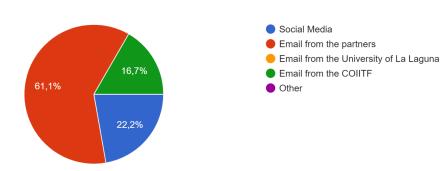
⁵ Satisfaction Survey: https://forms.gle/YyLSKH6rewKkSnV48



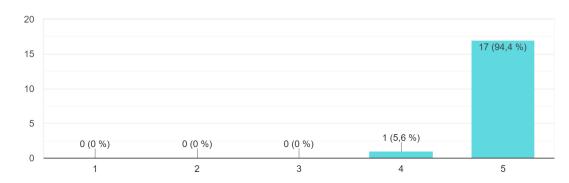
7. Are you 18 respuestas



How did you find out about the event? 18 respuestas



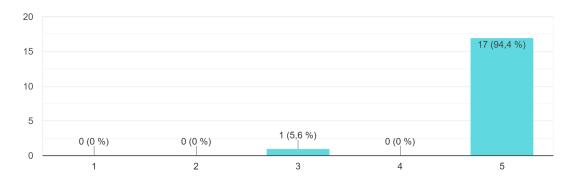
The event has been well organized (information has been given in a timely manner) 18 respuestas



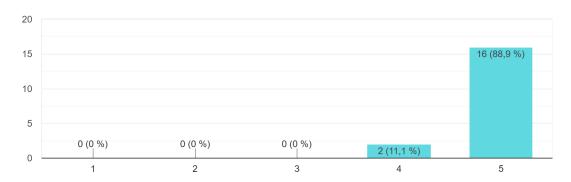


The event has fulfilled my expectations

18 respuestas

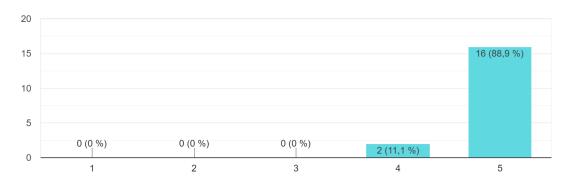


The content explained during the event is relevant for the water management sector 18 respuestas



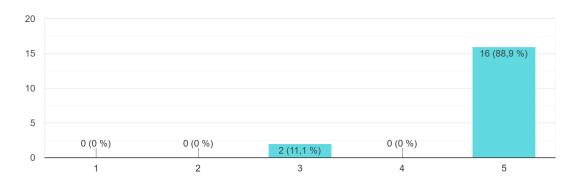
The lectures of the event were easy to follow

18 respuestas



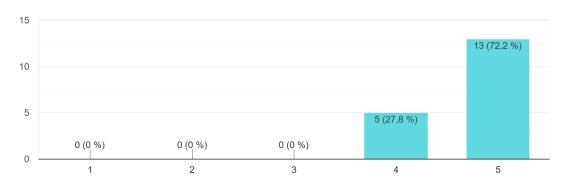


The lectures of the event were professionals in the sector 18 respuestas

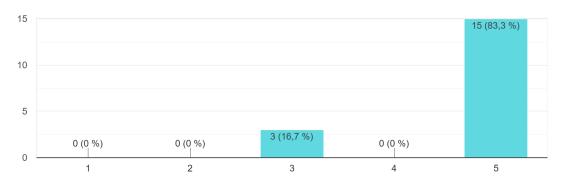


The duration of the event was appropriate

18 respuestas



The contents imparted on the event will be useful for my duties in the water management sector 18 respuestas





What is something remarkable that you have learned from this event?

18 respuestas

5th wave theory
Water is a commodity that is required careful management
I've learned more about ecoturism and water management
Excellent information about water management
The water management in the islands
Ecotourism issues
Water management in the European Islands
Share with different colleagues about Water resources
I've found the keynote speaker's lectures quite interesting, particularly about eco-tourism.

What is something remarkable that you have learned from this event? 18 respuestas

Very interesting presentations	•
Water management	
Learn more about ecotourism	
Ecoturismo y la forma de encontrar el equilibrio entre profits, local and sustainable	
Water management is important to achieve sustainability.	ı
All the information given by Justo about the Canary Islands.	ı
New concepts and trends in the water management field	ı
The importance we should give water management and ecotourism	ı
About water management	-



What would you improve of the event?

18 respuestas

Nothing	Î
N/A	П
Everything was perfect	П
Other subjects that related to water management	П
-	
More talk about the platform created	
Sound of the conference on the video call	
More questions by then audiences	
Tha chairs	~

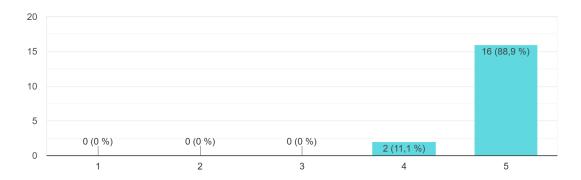
What would you improve of the event?

18 respuestas

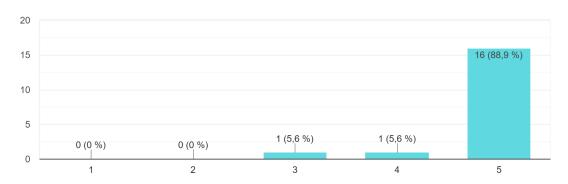
More questions by then audiences	•
Tha chairs	
Nothing	
La videoconferencia	
The event was very well organized, so, I have no further suggestions.	
The layout of the event was clear and all run smooth, therefore at the moment I don't have any suggestion to make.	ı
Provide an introduction of the context and learning platform of the explained modules	
Absolutely nothing, it has been very interesting	
Less presentation by Zoom	-



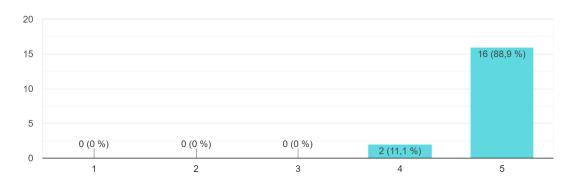
Overall, I am satisfied with the quality of the modules 18 respuestas



The module's outlines clearly cover all basic aspects of the different topics 18 respuestas

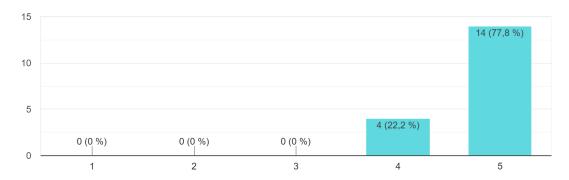


The module structure and syllabus is clear and well organized 18 respuestas

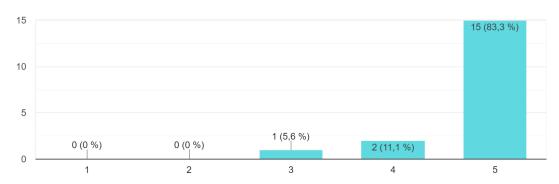




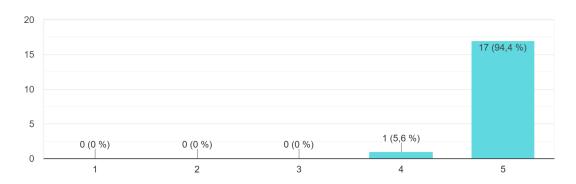
Are clear objectives set for the training and have they all been covered in the learning material? 18 respuestas



The contents of the modules adjust to the specific learning outcomes in this particular field 18 respuestas

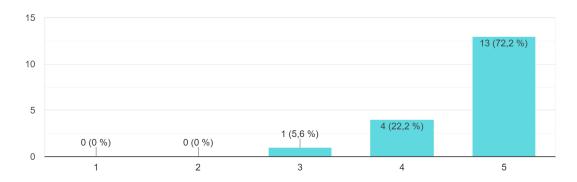


In your opinion, how relevant is the staff expertise? 18 respuestas



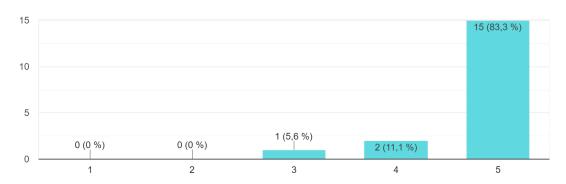


The provided learning material is helpful and appropriate 18 respuestas



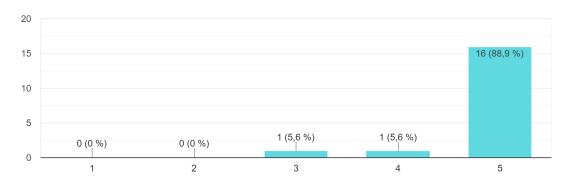
Can the material be adapted to the local context?

18 respuestas



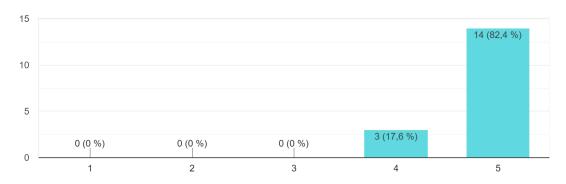
Has the training material been developed with the target audience in mind?

18 respuestas

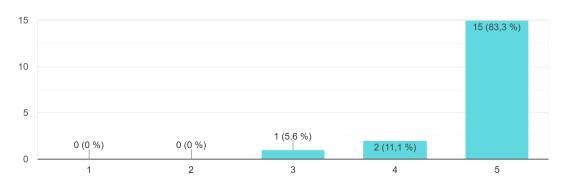




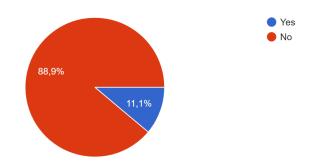
Do you think these modules can promote student progression and a suitable level of challenge? 17 respuestas



The modules enable to develop skills that will help to the employability or career development 18 respuestas



Do you considerer that there are subjects missing in this learning programme? 18 respuestas



PARADOX Final Conference - EVM



If you have any comments on the modules in general, please comment here $\ensuremath{\mathtt{2}}$ respuestas

N/A

The effect on global warming



♦ FIGURES



Participant's list of attendance of the PARADOX Final Conference Tenerife, February 9th, 2023

Colegio Oficial de Ingenieros Industriales de Santa Cruz de Tenerife

No	Given Name	Last Name	Email	Signature
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3	6ebjel	lede Borres	gverde@presil.com	9
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Cláusula de protección de datos: el consorcio del PROYECTO PARADOX le informa que los datos personales facilitados en el presente formulario, serán objeto de tratamiento por el Consorcio, con la finalidad de inscribirle al evento solicitado, gestionar su asistencia y participación en el mismo. Los tratamientos realizados se amparan en el consentimiento otorgado al solicitar inscribirse a evento. Sus datos serán conservados hasta la celebración del evento, y postenormente a efectos de cumplir con las responsabilidades derivadas de dicho tratamiento. Puede ejercitar los derechos de accesos, rectificación y supresión de datos, sal como solicitar que se limite el tratamiento de sus datos personales, oponerse al mismo, solicitar en su caso la portabilidad de sus datos, y revoca el consentimiento. Puede o prescriba d'ocusación en el corres electrórico infectio paradoprepiete su.

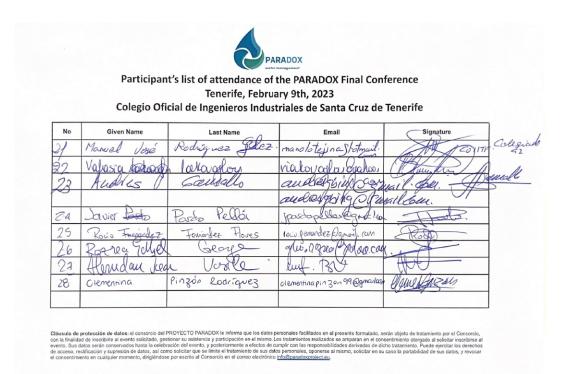


Participant's list of attendance of the PARADOX Final Conference Tenerife, February 9th, 2023 Colegio Oficial de Ingenieros Industriales de Santa Cruz de Tenerife

No	Given Name	Last Name	Email Signature
11	ISABEL	SAENZ	sacredominguezissalam light
12	Moael	Méndez	dirección and zusesons.com
13	MARCO	VIEIRA	Mario Villine Co. PT Afron.
14	JOR L.	GARLIX	joiel, ganz @ upm.es
15	Clara	Octon Tayallo	clara.cordon@upn.es
16	Martin	Giv1167	ustinhymesodes 12-
17	Henn	Korjus	Rena borins a grail con tops
18	Sonia	SANGION	SONIASANGIONO GHAIL.COM
13	MANFREDI	BRUCCOLERI	manped bricale Our pot the Bly
20	PEDRO JOSÉ	GARCÍA MARTÍN	pedro, jose, garcia 86@gnail.com

Cláusula de protección de datos: el consorcio del PROYECTO PARADOX le informa que los datos personales facilitados en el presente formulario, serán objeto de tratamiento por el Consorcio con la finalidad del insincibirie al eventio solicitado, gestiniar su austiencio y participación en el misman. Los tratamientos realizados apraram en el consentimiento otorgado al solicitar inscribiries evento. Sus datos serán conservados hasás la celebración del evento, y posteriormente a efectos de cumplir con las responsabilidades giervadas de dicho tratamiento. Puede ejercitar los derechos de acossos, rectificación y supresión de datos, así como soliciora que se limite el tratamiento de sus adatos personades, oponerse al mismo, solicitar en su caso la portabilidad de sus datos, y revoca el consentimiento en cualquier momento, dirigiándose por escrito al Consorcio en el correo electrónico indeparadosproject es.



























1.2 Date and location

Wednesday, February 8th, 2023 Project Meeting - Info pack Tenerife

Local Project Contacts

EVM: Ricardo Tavio +34 605 991 031 <u>ricardo.tavio@evm.net</u>
Clementina Pinzón +34 669 539 003 <u>clementina.pinzon@evm.net</u>

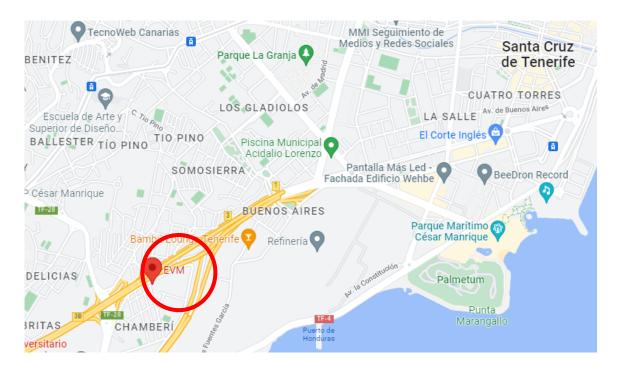
Useful Information

Meeting Venue

The meeting will take place in Santa Cruz de Tenerife, specifically in the EVM headquarters.

C. Juan Ravina Mendez, 5A, Planta 3, 38009 Santa Cruz de Tenerife







Travel info

Tenerife, being a tourist destination, is well communicated with the rest of Spain and with the main European cities. The island has two airports Tenerife North (TFN) and Tenerife South (TFS). The Tenerife North airport is the closest to Santa Cruz, some 10 km away. However, TFS is the airport with the highest volume of connections with Europe.

AIRPORTS

TFN - Tenerife North (LOS RODEOS - LA LAGUNA)

Taxi rank outside departures (exit to the right). Approx. 20 euros to Santa Cruz, (10 – 15 mins).

There are also several bus lines connecting TFN with Santa CRuz

FLIGHT INFO:

http://www.aena.es/csee/Satellite/infovuelos/en/Flight-Info.html

AIRPORT INFO

http://www.aena.es/csee/Satellite/Aerop ue rto-Tenerife-Norte/en/Page/123756549990 5/

AIRLINE PHONE NUMBERS:

http://www.aena.es/csee/Satellite/Aeropue rto-Tenerife-Norte/en/Page/105125290774 2//List-of-airlines.html

TFS - Tenerife SOUTH (REINA SOFIA)

The **111** bus will take you to Santa Cruz main bus terminal. It departs from directly outside the arrivals terminal. (45 – 50 mins).

https://www.titsa.com/index.php/tus-guaguas/lineas-y-horarios/linea-010

FLIGHT INFO:

http://www.aena.es/csee/Satellite/infovuel os/en/Flight-Info.html

AIRPORT INFO

http://www.airportdesk.com/airports/euro pe/spain/tenerife-south-reina-sofiaairport.h tml

AIRLINE PHONE NUMBERS:

http://www.aena.es/csee/Satellite/Aeropue rto-Tenerife-Sur/en/Page/1048146821016/ /List-of-airlines.html





RECOMMENDED HOTELS (SANTA CRUZ)

Among the hotels available in Santa Cruz, we have made a selection of hotels, which for proximity / facilities we have selected. We have also contemplated hotels of different categories and prices. However, there are other hotels that you can select and that are also in the area of Santa Cruz.

In the following list we have put the link of each hotel, but they can also be found in booking.

HOTEL	WEBSITE	COMMENTS
Hotel NH Tenerife	https://www.nh- hoteles.es/hotel/nh-tenerife	We recommend this hotel because it is very close to the meeting area and offers good value for money.
Hotel AC	https://www.marriott.com/hotels /travel/tfnac-ac-hotel-tenerife/	Newest hotel in the city center. Nice rooftop, swimming pool and views
Hotel Taburiente	https://www.hoteltaburiente.com /en/	Good deal quality/price wise
Hotel Occidental Santa Cruz Contemporáneo	https://www.barcelo.com/es- es/occidental-santa-cruz- contemporaneo/	Hotel located on the Rambla de Santa Cruz and very close to Garcia Sanabria Park, one of the most beautiful on the island. It is a 12-15 min walk from the meeting area.
Hotel Príncipe Paz	https://www.hotelprincipepaz.co m	Well located and affordable. The facilities are modest but acceptable.



Hotel Colón Rambla	https://www.hotelcolonrambla.c om	Very affordable but very comfortable. Next to park and Hotel Mencey, and town centre.
Hotel Adonis Capital	https://www.adonisresorts.com/ hotel/hotel-adonis-capital/ife/	Very affordable option. Right in the high street of the capital city

PUBLIC TRANSPORTATIONS		
BUS (TITSA)	http://www.titsa.com/	
TRAM	http://metrotenerife.com/home/	
TAXI	922-64-11-12 (Santa Cruz), 922 25 55 55 (La Laguna)	

Accommodation info

For this opportunity in Tenerife, both La Laguna and Santa Cruz could be considered as optimal locations for your staying.

The venue for the Final Conference, being in La Laguna, and the Venue for the partners meeting being in Santa Cruz.

Therefore, we provide you with a list of recommended hotels to be chosen from your preferences.



RECOMMENDED HOTELS (LA LAGUNA)

Regarding the hotels available in La Laguna, we have made a selection of hotels, which for proximity / facilities we have selected. However, there are other hotels that you can select and that are also in the area of La Laguna.

In the following list we have put the link of each hotel, but they can also be found in booking.

HOTEL	WEBSITE	COMMENTS
La Laguna Gran Hotel	https://lalagunagranhotel.com/	Great hotel with a combination of Canarian architecture and modern styling of the rooms.
Hotel Nivaria La Laguna	https://www.lagunanivaria.com/es /	Well located and affordable. The facilities are modest but acceptable.
Hotel Aguere	https://hotelaguere.es/	Well located and affordable. The facilities are modest but acceptable.

About Santa Cruz and La Laguna

Located in the northeast corner, Santa Cruz de Tenerife is the capital of the island. The municipality has more than 200,000 inhabitants and is part of a larger urban area, which also includes the city of La Laguna, declared a World Heritage Site by UNESCO. Santa Cruz and La Laguna together form the epicenter of the social, economic, political and cultural life of the island. These include the main hospitals, University of La Laguna, main research centers, the Canary Islands Parliament and the headquarters of the main public and private organizations, among others.

The two cities are perfectly connected, both offer shopping, leisure and recreation areas, a building representative of Canarian and colonial architecture and also natural landscapes and beach areas. As well as an interesting gastronomic offer, including some restaurants with Michelin Star, where you can taste the varied local and national offer.



Tourism Info

Tenerife:

https://www.webtenerife.co.uk/tenerife/

http://www.todotenerife.es/en/

Santa Cruz:

 $\frac{https://www.webtenerife.co.uk/tenerife/the-island/municipalities/santa-cruztenerife/?tab= \underline{1}$

http://www.santacruzmas.com/index.asp?ldMenu=4&ldioma=_EN

La Laguna:

https://www.webtenerife.co.uk/tenerife/the-island/municipalities/laguna/?tab=1

Cultural Information:

http://lagenda.org/



Weather

Normally, the climate of Tenerife is moderate, temperate and mild in any season of the year.

It is characterized by warm winters and mild summers and by the constant presence of the sun almost all year round. The average temperature ranges from 17°C in winter to 25°C in the warmer months.

However, Tenerife is also an island of contrasts. The sea breeze, the Alisios winds and the orography of the island itself generate different microclimates, which means that temperatures and weather conditions vary considerably from one place to another. Also due to the thermal variation between day and night. (If you want to know more about the particularities of the climate of Tenerife, click the following link)

In the month of february, the mean temperature in Santa Cruz de Tenerife is 18°C (maximum temperature is 19°C and minimum temperature is 17°C). The climate is pleasant around this city in february. With just 34mm over 1 day, rain may be scarce during your trip.

The forecast for Santa Cruz can be seen in the following link:

http://www.aemet.es/es/eltiempo/prediccion/municipios/santa-cruz-detenerife-id38038#re ducida

Our recommendation is to bring with you mid-season clothes and a jacket, needed especially at night, suitable for an oscillating climate.



Tourism recommendations

After the event is over, you would want to consider visiting some tourist attractions on the Island. The most convenient options would be to go sightseeing in either Santa Cruz the Tenerife or La Laguna. We know it sounds tempting to see them both on the same day, but you'll spend your day running from place to place chasing tourist attractions without having the time to enjoy them properly.

Santa Cruz de Tenerife

The capital of the island and the archipielago, Santa Cruz de Tenerife is an amazing city to go sightseeing in the afternoon. There you will find an endless amount of restaurants and cafeterias according to every liking.

If you find yourself comfortable with going to the beach in October, you can take a bus to Las Teresitas beach, which is only 20 minutes away from the city, and very well connected with public transportation.

Some of the tourist attractions you would want to see would be:

- Tenerife's Auditorium (by Santiago Calatrava)
- Parque Marítimo César Manrique (Salt water pools)
- Las Teresitas beach
- Museum of Nature and Archeology (MUNA)
- Spain's square
- Francisco la Roche Avenue (also known as "Avenida Anaga", is filled with restaurants and bars)

In Santa Cruz's area, some worth visiting restaurants are:

- La Hierbita



La Escalera Arrocería

San Cristóbal de La Laguna

From Santa Cruz, it's easy to hop on the tram and get to La Laguna, the oldest town in Tenerife and the island's former capital. The journey only takes 25 minutes, so it's short and you'll be there in no time.

If you're passionate about history and culture you will love visiting La Laguna, which still has many buildings with typical Canarian architecture, a pedestrian old town and also interesting museums like the Museum of the history of Tenerife.

In 1999, the historical center of La Laguna was declared a World Heritage Site by UNESCO and if you want to get to know more about the real Tenerife we strongly recommend a visit to San Cristobal de la Laguna.

Some interesting places to visit there are:

- Church of Nuestra Señora de la Concepción
- El Adelantado's square
- Amaro Pargo's Church
- Herradores' street

If you want to grab something to eat in the meantime we recommend:

- Guachinche el Patio Canario
- Café Don Tito
- El Rincón de Tintín
- Makika & Co (cafe)



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⁶ The rest of the videos and pictures can be accessed in the following link: https://drive.google.com/drive/folders/1sOEHOuWg_Swr9O8pW-zbbNScSLD9IQdT?usp=share_link