







# **IFYC25 - International Fugger Youth Conference**

500 YEARS AFTER THE FUGGERS ARRIVED IN ALMADÉN – WHAT CAN WE LEARN FOR THE FUTURE

#### **DESCRIPTION**

The International Fugger Youth Conference 2025 (IFYC25) in Almadén begins with a warm welcome, registration, and ice-breaking activities. Participants visit the UNESCO World Heritage site of the Almadén, learning about its historical significance and the Fugger family's role, followed by a city tour of Almadén by an actionbound.

An expert sessions at the University Center are going to cover mercury's environmental and health aspects, workshops on mercury's health impacts and detection methods. Students are going to present their mercury-related research.

On the final day, attendees are going to visit the participating school in Almagro, present their results and their message to the decision-makers at the Fugger house and enjoy a city tour, followed by the preparation of conference results and a field trip. To conclude, there is going to be a farewell party.

## PROGRAMME OF THE CONFERENCE:

SATURDAY 4 TH OCT	Arrival in Almadén Welcome dinner
SUNDAY	Family Day
5 TH OCT	Faility Day

MONDAY 6 TH OCT	INTRODUCTION AND VISIT TO THE MINE	
8:40	Welcome, registration and organisational issues	IES Picasso
9:00	Presentation about their home country (Germany, Italy, Slovakia, Spain)	IES Picasso
10:30	Warm-up activities (Ice – breaking) - Find someone who Two truths and a lie	IES Picasso













11:20 11:50	Coffee BREAK	School cafeteria
12.00	IMPULSE 1: Fuggers in Almadén.  History of mercury in the region and the role of the Fuggers	University professor Luis Mansilla
13:00	Reception at the townhall	Townhall
14:00	Lunch	
15:30	Gymkana	

TUESDAY	SCIENCE AND LOOKING INTO THE FUTURE	
7 тн ост		
8:40	Visit "Cárcel de Forzados" (Slave Jail)	University
9:00	IMPULSE 2: University – Environmental and Health Aspects of Mercury  • Dangers of mercury use for health and the environment. Environmental recovery  • Laboratory analysis of mercury contamination in our body	University professor, Pablo Higueras
10:30	Sevillanas workshop	IES Picasso
11:20	Coffee BREAK	School cafeteria
11:50	<ul> <li>IMPULSE 3: Environmental and Health Aspects of Mercury</li> <li>Results of the mercury survey (German team)</li> <li>Mercury in the regions of the schools (air, water, soil) (all teams)</li> </ul>	IES Picasso
13:00	Lunch	











14:30	Presentation about mercury.  • (IMPULSE 4: Environmental Aspects of Mercury)  • Mercury uses in the past and now  • Uses of mercury now around the world (comparison and differences among countries).  • Its impact on health and on the environment.  • Solutions and good practices.	Centro Tecnológico del mercurio Javier Carrasco Engineer and mining director
15:30	IMPULSE 5: Almadén mercury mine Guided tour	Mine

WEDNESDAY	PRESENTATION AND OUTLOOK	
8 th oct		
7:30	Bus trip to Almagro	
9:00	Visit of the school	IES Antonio Calvín
10:00	Introduction to the Fuggers in Almagro	
11:00	Coffee BREAK	
11:30	City guided tour	

13:00	Lunch	
14:00	Free time in Almagro	
15:30	<ul> <li>IMPULSE 6:</li> <li>Evaluation</li> <li>Presentation of the results of the conference and the message to the decision-makers, venue and subject for IFYC26</li> </ul>	Fugger Palace Almagro
18:00	Bus trip to Almadén	
20:30	Farewell party	

THURSDAY	Individual Departure to Madrid	
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## **LEARNING OBJECTIVES:**

- 1. Understand the science behind mercury.
- 2. Recognize the vulnerabilities of ecosystems.
- 3. Explore local and global impacts of mercury in the environment.
- 4. Collaborate with experts and communities, local authorities.
- 5. Inspire and empower students to act on environmental protection.

### **OUTCOMES:**

Key results from the International Fugger Youth Conference 2025 (IFYC25) in Almadén:

- Enhanced understanding of mercury's historical and environmental impact:
   Participants gained in-depth knowledge about the historical significance of the
   Almadén mercury mine and the Fugger family's role, as well as modern environmental and health challenges related to mercury.
- 2. Collaborative research and presentations: Students conducted and presented research on mercury levels in their regions, including surveys on mercury thermometers and environmental studies, fostering a collaborative learning environment.
- 3. Practical workshops and field trip: Engaging workshops on mercury's health impacts and detection methods, along with a field trip, provided hands-on experience and practical insights into managing mercury-related issues.
- 4. Formulation of the message to the decision-makers

# **CERTIFICATION DETAILS**

Each participant will be awarded a Certificate of Attendance along with the Europass Mobility Certificate. These certificates are in line with the <u>Erasmus Quality Standards</u> and include the conference title, a short description of the learning outcomes, the dates and the venue.

MORE INFORMATION: <a href="https://erasmusfugger.eu/es/blog/">https://erasmusfugger.eu/es/blog/</a>

