



31 AUG – 4 SEPT 2020

**BARCELONA
SCIENCE &
TECHNOLOGY
DIPLOMACY
SUMMER SCHOOL**

JOINTLY OFFERED BY



INSTITUT
BARCELONA
ESTUDIS
INTERNACIONALS



BARCELONA SCIENCE & TECHNOLOGY DIPLOMACY SUMMER SCHOOL 2020

[SciTech DiploHub](#), the Barcelona Science and Technology Diplomacy Hub and [IBEI](#), a leading academic and research institution on global affairs from Barcelona, have partnered to offer **unique executive training on Science and Technology Diplomacy**. It will train the next cohort of leaders of a field that is increasingly essential to tackle humanity's global challenges, such as COVID19, which require effective multi-stakeholder partnerships between the science and technology community and public and foreign policy practitioners.



[CLICK HERE FOR A VIDEO SUMMARY OF 2019 EDITION](#)

At the 2019 edition, the cohort of participants included 35 professionals from more than 15 countries, including heads of international relations, chief science officers and senior advisors for foreign affairs of research centers, higher education institutions, governments and public agencies.

The course faculty included speakers from **CERN, United Nations University, the European Commission and the Union for the Mediterranean**. Participants also had the chance to engage with the city's diplomatic missions and visit the Barcelona Supercomputing Center, CIDOB and La Pedrera, among other institutions.

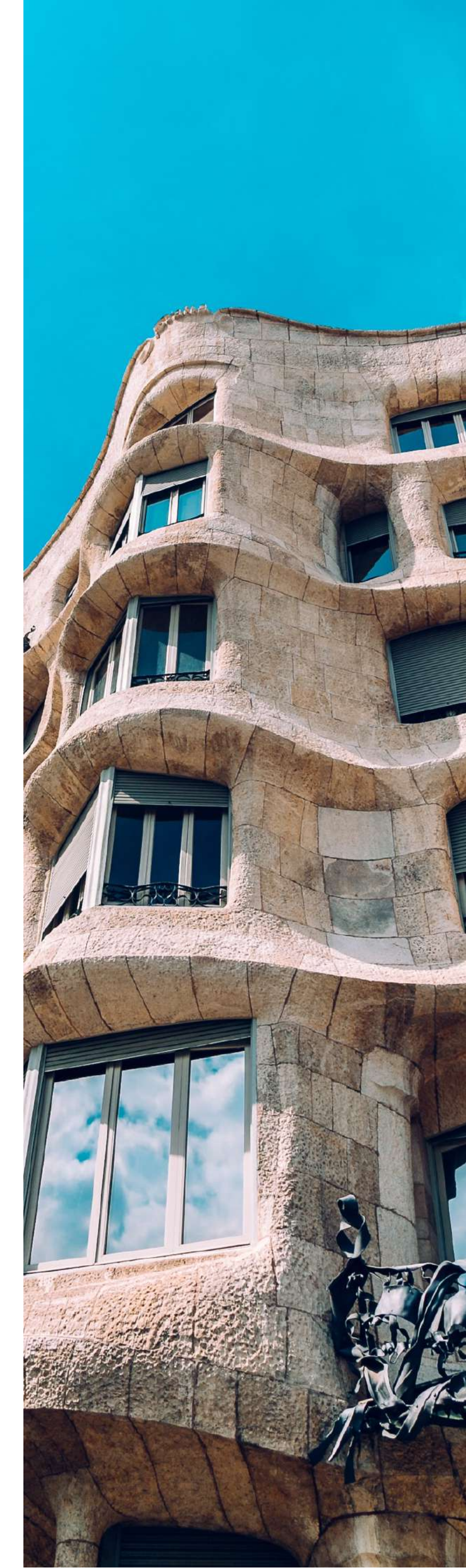
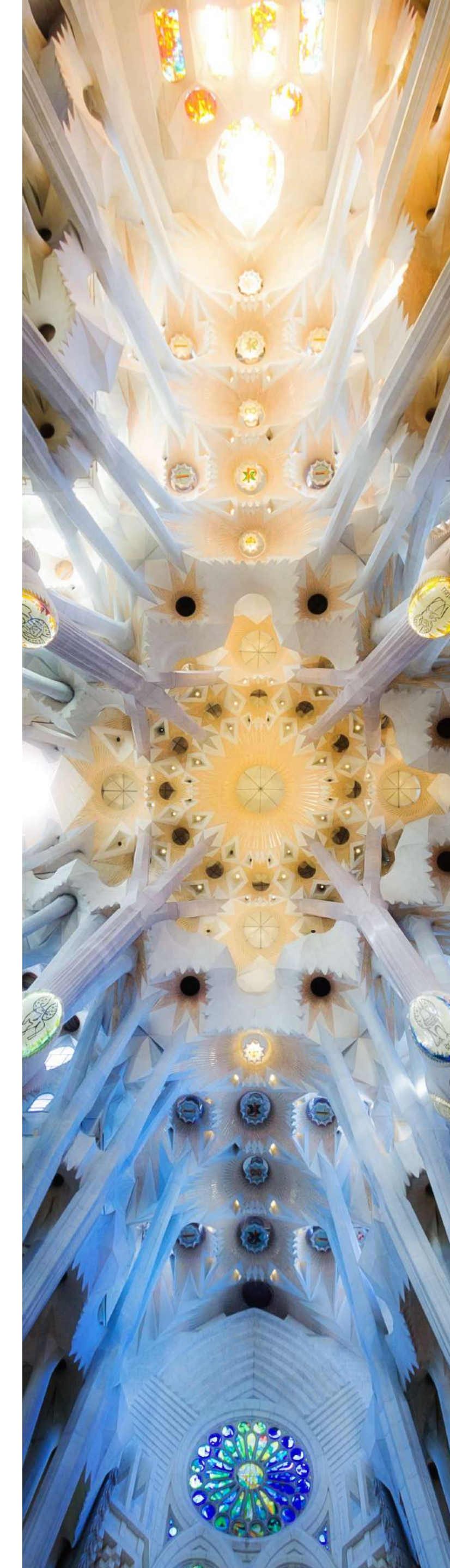
BARCELONA: A HOTSPOT FOR SCIENCE AND GLOBAL AFFAIRS

This comprehensive, unique course in Science & Technology Diplomacy will take place **31st August to 4th September 2020** in one of world's innovation hotspots: **Barcelona**. With world-class research institutions, facilities such as the Barcelona Supercomputing Center, the ALBA Synchrotron or the National Genome Analysis Center, the headquarters of the Union for the Mediterranean, the UN-HABITAT City Resilience Profiling Programme (UN-HABITAT/CRPP) and United Cities and Local Governments (UCLG), Barcelona is among the top innovation hubs worldwide, the 3rd non-capital city in consular representation and one of the leading cities in global municipalism. The ideal place for science and technology diplomacy.

WHO WILL ATTEND

Aimed at mid-career scientists, technology experts, diplomats and professionals in international relations and public policy, the Summer School covers the most pressing issues on Science and Technology Diplomacy.

For this university program, participants should have a **graduate degree in a relevant field** (i.e. any branch of science, technology, engineering, international affairs, public policy and political science) **and ideally at least 3-5 years of related work experience** in research, international relations or project management.



PROVISIONAL PROGRAM

ACADEMICS Lectures are organized following 6 different modules: Introduction to Science and Technology Diplomacy; Science and Technology Diplomacy in the Mediterranean; Science and Technology Diplomacy in Europe; Technology Diplomacy; Sustainable Development; and National and urban approaches to Science Diplomacy.

PROFESSIONAL DEVELOPMENT Drawing from the understanding that current global challenges need a multidisciplinary, cross-cultural approach, participants will be able to gain hands-on knowledge with practical sessions on science diplomacy skills, international negotiations role-play simulation and networking activities to effectively their careers in science diplomacy.

ON-THE-FIELD LECTURES By visiting leading institutions and projects on Science and Technology Diplomacy, participants will complement academic activities with real world cases that will allow them to understand the specificities and complexities large scale international Science Diplomacy projects require.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
OPENING CEREMONY	INTRODUCTION TO TECHNOLOGY DIPLOMACY	CLIMATE DIPLOMACY	NATIONAL APPROACHES TO SCIENCE DIPLOMACY	SKILLS FOR SCIENCE DIPLOMACY
COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
INTRODUCTION TO INTERNATIONAL RELATIONS	AI AND BIG DATA IN AND FOR DIPLOMACY	GLOBAL HEALTH	SCIENCE DIPLOMACY IN AN URBAN WORLD	CAREERS IN SCIENCE DIPLOMACY
INTRODUCTION TO SCIENCE DIPLOMACY	VISIT AND CASE STUDY ON TECHNOLOGY DIPLOMACY	OCEAN AND MARITIME DIPLOMACY	CASE STUDY ON CITY-LED SCIENCE DIPLOMACY	CLOSING CEREMONY
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	FAREWELL LUNCH
EUROPE AND THE GEOPOLITICS OF SCIENCE AND TECHNOLOGY	VISITS AND CASE STUDIES ON MEDITERRANEAN SCIENCE AND TECHNOLOGY DIPLOMACY	NEGOTIATION WORKSHOP	ROLE-PLAY PRESENTATIONS	
CERN: SIXTY-FIVE YEARS OF PEACE AND DEVELOPMENT		ROLE-PLAY SIMULATION	OPEN CONFERENCE	
CASE STUDIES ON EUROPEAN SCIENCE DIPLOMACY PROJECTS				
WELCOME DINNER				

SPEAKERS INCLUDE, AMONG OTHERS



MAURIZIO BONA

Senior Advisor to the Director General of **CERN** for relations with international organizations, parliaments and scientific policy.



FRANCES COLON

Science diplomat with more than 10 years of experience in the **US Department of State**



MARGA GUAL

Project Director at the Center for Science Diplomacy at the **American Association for the Advancement of Science**. Member of the RISE High-Level Advisory Group to European Commissioner Carlos Moedas



KATHARINA HONE

Research Associate in diplomacy and global governance at **DiploFoundation**, with a focus on technology and AI.



JOSEP MARIA MARTORELL

Associate Director at the **Barcelona Supercomputing Center (BSC-CNS)**



JOAN CLOS

Distinguished fellow, IBEI, and former Executive Director, **UN-Habitat**



ZEHRA SAYERS

Former chair of the advisory committee of the **Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME)** and winner of the **AAAS Award for Science Diplomacy 2019**.



SHAUN RIORDAN

Senior Visiting Fellow of the **Clingendael Institute** and former **UK diplomat**.



APPLICATION INFO

TUITION. The full School fee is 1300 euros, covering application, tuition, visits, welcome dinner and other activities. Accommodation, visa, airfare and any other items not specifically mentioned are not included in the program fees. In the event that the current dates of the Summer School changed due to public health concerns, 100% tuition fee refunds will be available.

APPLICATION. To apply, please send to Carles Sanchez (csanchez@ibei.org), IBEI research coordinator, the following documents: curriculum vitae, motivation letter and a recommendation letter (only in case to apply for scholarships).

SCHOLARSHIPS. A number of scholarships to cover full or half course fees are available. In addition to the application requirements, to apply for a scholarship, interested persons must send to IBEI before 30th April 2020 a recommendation letter. Scholarships will be communicated before 12th June.

FINAL DEADLINE. Interested candidates should apply before 20th July.

MORE INFORMATION

ABOUT US

The School is a joint initiative by the pioneer organization SciTech DiploHub, first city-based science and technology diplomacy strategy in the world, and a world-class graduate school on international affairs, the IBEI-Institut Barcelona d'Estudis Internacionals. This Summer School is a **non-profit** project. All fees will be used to cover the school expenses and fund scholarships for those interested but unable to afford it.

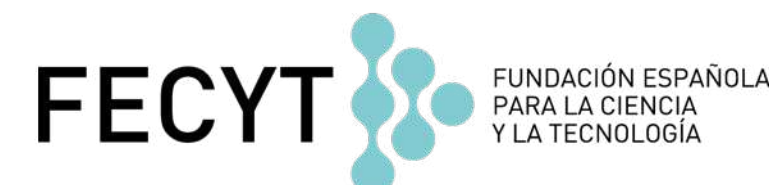
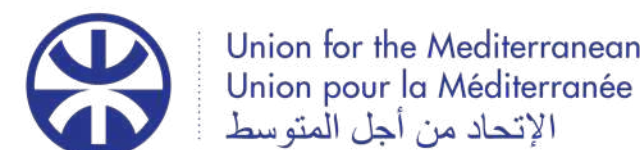


SciTech DiploHub, the Barcelona Science and Technology Diplomacy Hub, is the nonprofit public-private partnership in charge of implementing Barcelona's science diplomacy strategy. Backed by Barcelona's research centers, universities, non-profits, corporations, startups and public institutions, SciTech DiploHub has the global mandate to make Barcelona an influential global player through science, technology and innovation and its contribution to tackling humanity's greatest challenges.



IBEI is an inter-university institute created in 2004 as a joint effort of all five public universities in the Barcelona metropolitan area and CIDOB (Barcelona Centre for International Affairs) to promote training and research in politics and international relations and global challenges, becoming a consolidated and achieved a **high level of recognition** as an academic and research center at both European and international.

ORGANIZED WITH



An aerial photograph of Barcelona, Spain, taken at sunset. The city's skyline is visible in the background, with the distinctive spire of the Sagrada Família on the left. The foreground shows the city's coastline, including the beach and the sea. The sky is a mix of orange, pink, and blue. A red rectangular box is overlaid on the right side of the image, containing text about a summer school.

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CONTACT

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