



UNESCO - WCCE Partnership Agreement

65th ECCE General Assembly
Antalya, Turkey



What is the WCCE?

WORLD COUNCIL OF CIVIL ENGINEERS

Current members



What about WCCE?

- WCCE facilitates a global platform where
 - all members are equal
 - capable of addressing specific problems typical of the civil engineering fields
- WCCE is open to all existing organizations involved directly or indirectly in civil engineering and construction business
- WCCE's core values:
 - Integrity & Ethics
 - High technical standards
 - Actions against corruption
- Foster the free exchange and transfer of knowledge, technology and information
- Promotes the Civil Engineering as the profession of choice



How does WCCE work

WCCE has established a number of Standing Committees, hosted by a National member with participation by any member of WCCE:



Construction : Puerto Rico



Natural Disasters: Turkey



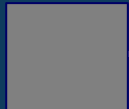
Education, Training and Capacity Building: Zimbabwe



Water: Spain



Oceanic and Coastal Resources: Mexico



Women in Civil Engineering: Portugal

What is UNESCO?

United Nations'
Educational, Scientific
and Cultural Organization

UNESCO - WCCE Partnership



On March 14th, the signing of the framework partnership agreement between the World Council of Civil Engineers - WCCE and United Nations Educational, Scientific and Cultural Organization - UNESCO was celebrated at UNESCO premises.

Within this Framework Agreement, both agree to cooperate to contribute to the execution of Major Programme II “Natural Sciences”, with particular reference to the following goals:

UNESCO - WCCE Partnership

Joint Goals

- Promote the need for STEM (Science, Technology, Engineering, and Math) to achieve sustainable development.
- Enhance civil engineering curricula and recommend guidelines for continued training of engineering for sustainable development;
- Foster the commitment to accomplish of Sustainable Development Goals upon the civil engineering professionals.
- Enhance seismic safety on heritage structures.

Current Joint Initiatives - Publications



The Water Monographies series discusses topic regarding the theme of UN-Water's International year. inter alia: the importance of water cooperation; the water and energy Nexus and the topic of Water and Sustainability.

WM -
Water
Monographies
Series



Current Joint Initiatives - Heritage Seismic Protection



WCCE commitment with UNESCO Natural Sciences and World Heritage Committee to develop International Guidelines to improve the seismic safety of cultural heritage between WCCE, World Council of Civil Engineers, ECCE and ICOMOS International Council on Monuments and Sites Italian Committee.

UNESCO -
United Nations
Cultural, Scientific
and Educational
Organization

Contribution to SAGA Project



United Nations
Educational, Scientific and
Cultural Organization

STEM* and Gender Advancement (SAGA)

Project supported by



Objectives

- Reduce the gender gap in STEM at all levels of education and research;
- Identify gaps in the policy mix and improve national STI policies related to gender, based on evidence;
- Build capacity for data collection on gender in STEM;
- Increase the visibility, participation and respect of women in STEM; and
- Improve tools to measure the status of women and girls in science.

*: Science, Technology,
Engineering and Mathematics



Thank you

José Francisco Sáez Rubio
Executive Director
World Council of Civil Engineers
secretariat@wcce.biz

www.wcce.biz

