



# World Council of Civil Engineers (WCCE) JAWER and RIBAGUA Journals

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# What is the WCCE?

- WCCE is the global organization representing the civil engineering profession.
- Facilitating a global platform where all members are equal and capable of addressing specific problems typical of the civil engineering fields.



# WCCE commitment: Madrid declaration



European Council  
of  
Civil Engineers



CICCP, CICPC-CECPC, ECCE, WCCE

## MADRID DECLARATION

*“CIVIL ENGINEERS COMMITTED TO UN’S OBJECTIVES  
OF SUSTAINABLE DEVELOPMENT AND CLIMATE ACTION”*

The undersigned, on the occasion of the celebration in Madrid of the 5th Iberoamerican Congress of Civil Engineering, the 7th General Assembly of the Council of Civil Engineering Professional Associations of Portuguese and Spanish speaking countries CICPC-CECPC, the 63rd General Assembly of the European Council of Civil Engineers - ECCE and other events organized by the World Council of Civil Engineers -

Signed in Madrid on March 2016 by civil engineering organization of 60+ countries, declares the true commitment of this professional community with the accomplishment of UN's Sustainable Development Goals.

# WCCE contribution to water issues

- WCCE is organized through committees related with different civil engineering branches.
- WCCE contribution to water issues is channeled through Standing Committee on Water.
- Standing Committee on Water is related to WCCE main objectives:
  - To improve living conditions for all mankind
  - To design sustainable solutions able to deal with the need of infrastructures demanded by society

# Strategic Alliances

Alliance between World Council of Civil Engineers (WCCE) and International Association for Hydro-Environment Engineering and Research (IAHR) to publish two scientific journals jointly.

- Journal of Applied Water Engineering and Research (JAWER)
- Journal of Iberoamerican Water Issues - Revista Iberoamericana del Agua (RIBAGUA) in Spanish and Portuguese



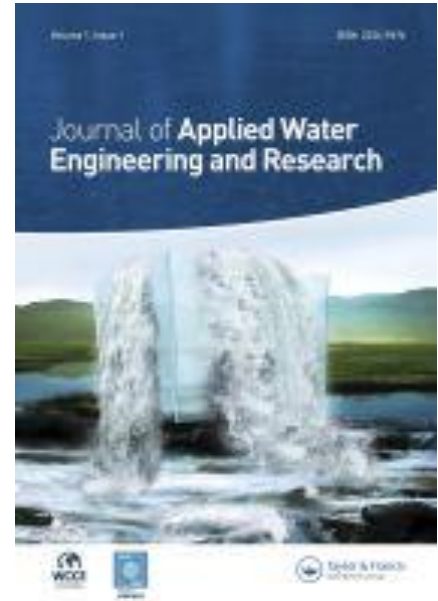
# Journal of Applied Water Engineering and Research (JAWER)

- Launched in 2013
- Online journal from International Association for Hydro-Environment Engineering and Research (IAHR) and the World Council of Civil Engineers (WCCE).
- Published by Taylor & Francis with a frequency of 2 issues per year
- Challenge: to become a platform for high level practical oriented papers

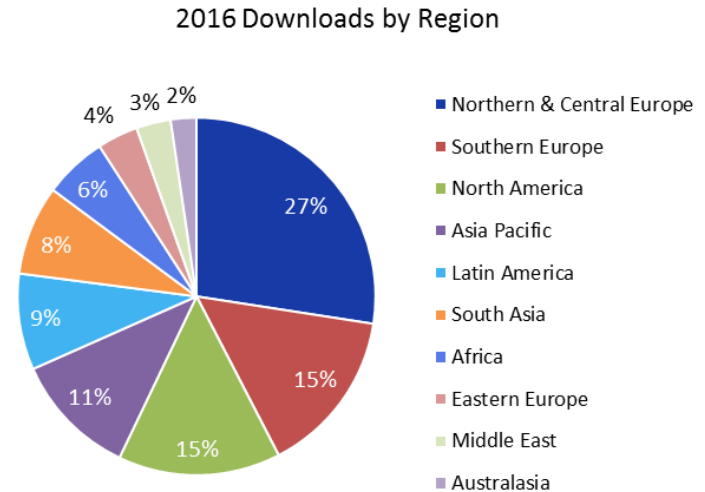
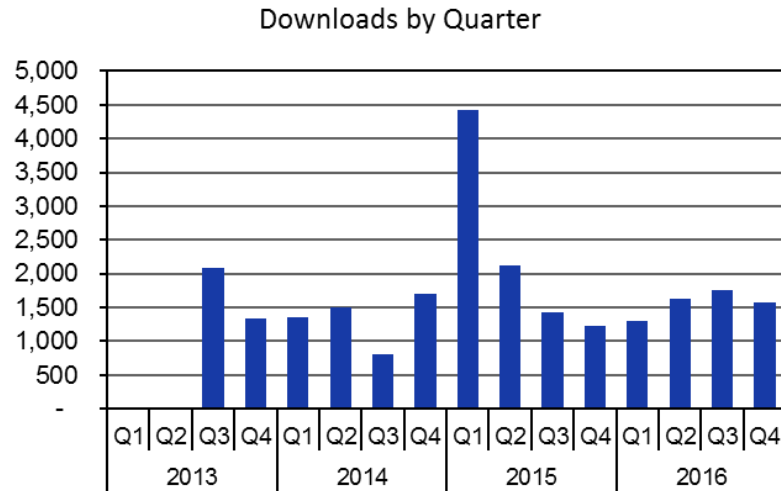


# Journal of Applied Water Engineering and Research (JAWER)

- Technical-oriented papers providing directly applicable solutions to water engineering problems.
- International dissemination of innovative methods for a broad audience.
- Not just being a "usual" report of physical or numerical study but focusing on a specific advance of technological applications within hydro-environment.



# Journal of Applied Water Engineering and Research (JAWER)

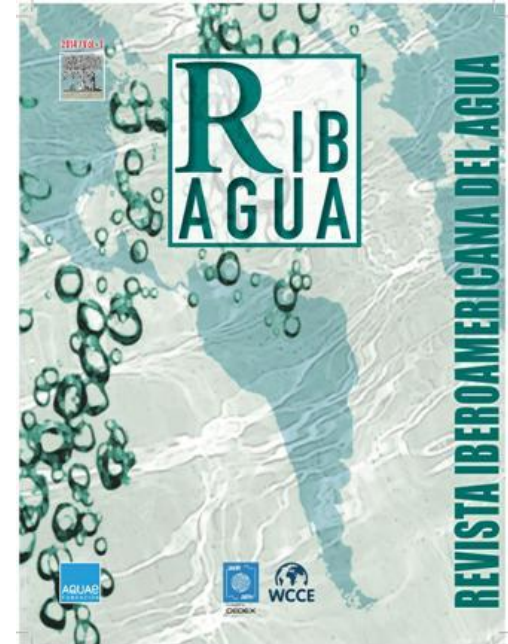


- Widely spread throughout the world.
- There were 6,273 downloads in 2016.
- At the end of February 2017, there have been 821 downloads.



# Journal of Iberoamerican Water Issues (RIBAGUA)

- Launched in 2014, in Spanish and Portuguese languages
- Jointly published by International Association for Hydro-Environment Engineering and Research (IAHR) and the World Council of Civil Engineers (WCCE).
- Published by Taylor & Francis with a frequency of 2 issues per year. Previously by Elsevier
- Challenge: to develop a forum of scientific and technology in Iberoamérica



# Journal of Iberoamerican Water Issues (RIBAGUA)

- With the support of Aquae Foundation and CODIA – Iberoamerican Water Directors Conference



- Editors and Members of the Editorial Committee come from different countries of Iberoamerica



# Journal of Iberoamerican Water Issues (RIBAGUA)

- Free access through  
**[www.iahr.org](http://www.iahr.org)**
- Indexed in ESCI Emerging  
Sources Citation Index of Web of  
Science



# Thank you

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