



II VITROGEOWASTES

May 23-26, 2021 Baeza, Spain

The second edition for the **2nd Workshop-Symposium Vitrogeowastes: Vitrification, Geopolymerization, Wastes Management, Green Cements and Circular Economy.**

It will be held in Baeza, at UNIA (International University of Andalusia), located in Baeza, a UNESCO World Heritage City, which is going to be held on May 23-26, 2021. (<http://vitrogeowastes.com/>).

The program of this Workshop-Symposium will be developed in four topic sessions:

- Alkali-activated materials-geopolymers
- Waste and by-products management applied to ceramic materials.
- Vitrification and Circular Economy.
- Waste-based cements.

Experts will give specialized lessons from basic science (reactivity, characterization techniques) to the latest updates regarding innovating processing, characterization techniques and synthesis of geopolymers with related applications and to establish a comparison of ideas between the research and the industrial world.

The workshop sessions will include lectures on management and reuse of waste and industrial by-products applied to obtaining new ceramic materials cements and glass ceramics, as well as the importance of these aspects in the so-called Circular Economy



Baeza is an Andalusian town in southern Spain. It lies perched on a cliff in the Loma de Úbeda, the range separating the Guadalquivir River to its south from the Guadalimar to its north. It is now principally famed for having some of the best-preserved examples of Italian Renaissance architecture in Spain. Along with Úbeda, it was added to UNESCO's list of World Heritage Sites in 2003.

PUBLICATIONS IN JOURNALS

The best VITROGEOWASTES 2021 communications will be published after evaluation in a two Special Issues: one of them for [MATERIALS LETTERS](#) (ELSEVIER, Impact Factor (2019): 3.204) (Editor: **Aldo Boccaccini**. Guest Editors: **L. Pérez-Villarejo, D. Eliche-Quesada, J.S. Bueno**) and for [INTERNATIONAL JOURNAL OF APPLIED CERAMIC TECHNOLOGY](#) (WILEY, Impact Factor (2019): 1.762) (Editor: **Yuong-Wook Kim**. Guest Editors: **L. Pérez-Villarejo, D. Eliche-Quesada, J.S. Bueno**).

Submission deadline to both Journals Special Issues: July 23, 2021.



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The workshop-symposium will be held in: Baeza, at UNIA (International University of Andalusia) Campus Antonio Machado. Palacio de Jabalquinto. Plaza de Santa Cruz s/n. 23440 Baeza (Jaén, España), Workshop-Symposium Fees: 158 € (2 communications oral and/or poster) (see the Registration Form). For general information and accommodation, please visit <http://vitrogeowastes.com/>

THE EVENT THE CONGRESS WILL HAVE BOTH ON-SITE AND ONLINE MODALITIES.

Organization:

Department of Environmental, Chemical and Materials Engineering, University of Jaén, Jaén (Spain).

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IMPORTANT DEADLINES:

April 30, 2021, deadline for abstract submission

May 05, 2021, abstract acceptance

May 09, 2021, Deadline for authors to register

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