

Fifth Workshop New Trends in Quaternions and Octonions – NTQO 2021

SCOPE

The **Fifth Workshop New Trends in Quaternions and Octonions** aims to present recent advances in the research on quaternions and octonions gathering scientists working in pure as well as applied mathematics, scientific computation and applications in physics, engineering and other applied sciences.

This workshop represents an opportunity to discuss recent developments in the field of quaternions and octonions, may they be theoretical, computational or real-world applications.

INVITED SPEAKERS

- **Caterina Stoppato** :: University of Florence, Italy
- **Helena Albuquerque** :: University of Coimbra, Portugal
- **Maria Joana Soares** :: University of Minho, Portugal
- **Rolf Sören Kraußhar** :: University of Erfurt, Germany
- **Terrence F. Blackman** :: Medgar Evers College, CUNY, USA

ORGANIZATION

Paula Catarino, Regina de Almeida :: University of Trás-os-Montes e Alto Douro

Graça Tomaz :: Polytechnic Institute of Guarda

Isabel Cação :: University of Aveiro

Maria Irene Falcão :: University of Minho

Patrícia Beites :: University of Beira Interior

URL

<http://w3.math.uminho.pt/NTQO>



Dear Colleagues,

We kindly invite you to participate in the 5th workshop
New Trends on Quaternions and Octonions
to be held at University of Trás-os-Montes e Alto Douro,
Portugal, on November 26-27, 2021.

Due to the current pandemic situation, the workshop will be in
a hybrid format (speakers and participants may choose).

The fifth workshop New Trends on Quaternions and Octonions
(NTQO 2021) aims to present recent advances in the research on
quaternions and octonions gathering scientists working in pure
as well as applied mathematics, scientific computation and
applications in physics, engineering and other applied
sciences.

There are no fees to participate in the workshop but
registration is required.

For registration and more information see
<http://w3.math.uminho.pt/NTQO2021/>

We are looking forward to seeing you in Vila Real.

On behalf of the Organizing Committee,

Paula Catarino and Regina de Almeida
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