

## SCOPE

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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

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- **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 R. Blackman** :: Medgar Evers College, CUNY, USA

## ORGANIZATION

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**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

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

