

NON-KAEHLER GEOMETRY

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DESCRIPTION

The aim of the special issue on "Non-Kähler Geometry" is to provide state-of-the-art research in complex and almost-complex geometry.

Complex and non-Kähler manifolds attracted much attention in the last decades from many points of view: from geometric analysis, differential geometry, complex analysis, symplectic geometry, algebraic topology.

These different perspectives are closely related and contribute to several intriguing directions: geometric flows and PDEs on complex manifolds are for example essential tools to understand special Hermitian metrics, possibly codified by topological or cohomological properties.

A volume dedicated to the subject of non-Kähler geometry covering these recent developments will reflect the state of the art and anticipate new research directions in these areas.

HOW TO SUBMIT

All submissions to the special issue must be made electronically at www.editorialmanager.com/coma and will undergo the standard peer review process.

When submitting your paper please choose "**Special Issue Non-Kähler Geometry**" type of paper.

The deadline for the submissions is **November 30, 2022** but individual papers will be reviewed and published online on an ongoing basis.