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Selected Papers from "The 8th International Conference on Synchrotron Radiation and Neutrons in Art and Archaeology"

Guest Editors:

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Deadline for manuscript submissions:

closed (25 January 2019)

Message from the Guest Editors

Dear Colleagues,

This Special Issue encourages the submission of contributions presented at the SR2A-2018 conference focusing on the innovative use of synchrotron and neutron radiation to investigate artistic and archaeological materials and artefacts. The sensitivity, specificity and microanalysis capability of the non-destructive investigation technologies developed at the synchrotron and neutron facilities are powerful tools for studying the complex mechanisms and structures of artefacts, providing precious information on manufacturing, deterioration processes and conservation methods that complement and refine conventional laboratory techniques.

Therefore, research articles addressing the following (not exhaustive) list of topics are welcomed:

- Technique Advancements for Synchrotron Radiation and Neutrons
- Multi-technique Analytical Processes and Complementary Methods
- Impact of Analytical Techniques
- Conservation and Monitoring methods
- Materials and Processes
- Archaeological and Paleontological Advances



