



CALL FOR PAPERS!

INFRARED AND RAMAN USERS GROUP (IRUG) 11 CONFERENCE

Museum of Fine Arts, Boston November 5-7, 2014

The Eleventh Infrared and Raman Users' Group (IRUG11) conference will take place at the Museum of Fine Arts in Boston, Massachusetts, USA, November 5-7, 2014. The conference will include oral and poster presentations addressing all aspects of the application of IR and Raman spectroscopies to the study of cultural artifacts and their preservation, as well as applications in forensic science. Special topics will include multispectral or hyperspectral imaging in the near-IR and short-wave IR (SWIR) ranges applied to cultural artifacts.

Studies of specific cultural artifacts or groups of artifacts often involve multiple techniques of which IR and/or Raman may only form a part. Submissions of such studies are welcomed with the caveat that the IR/Raman component be the main focus of the presentation and offer new information on specific analytical procedures and/or new insights into materials of the works of art. Submissions that emphasize instrumental development or sample preparation procedures (e.g. SERS) also are encouraged.

Submissions from the forensic science community especially are encouraged, as IRUG recognizes that there are many overlaps between this community and those who study cultural artifacts with respect to sample preparation and analysis and numerous types of materials of interest.

Multi- and hyperspectral imaging have proven very valuable in numerous studies over the last few years. Many such studies now include visible and IR wavelengths. Submissions that include visible are welcome with the qualification that the IR component be the primary focus of the presentation.

DEADLINE FOR SUBMISSION OF 500-WORD ABSTRACTS FOR PAPERS: April 30, 2014

Address inquiries to: lrug11@mfa.org

Register and submit abstracts through: http://www.mfa.org/collections/conservation/irug11

IRUG is a not-for-profit 501(C)3 organization that encourages the development and sharing of IR and Raman reference data and information for cultural heritage studies: http://www.irug.org