

- Bevan, A., Connolly, J., Colledge, S., Frederick, C., Palmer, C., Siddall, R. & Stelatou, A., 2013, The long-term ecology of agricultural terraces and enclosed fields from Antikythera, Greece. *Human Ecology*, 41(2), 255-272.
- Clarke, M., Frederickx, P., Colombini, M. P., Andreotti, A., Wouters, J., van Bommel, M., Eastaugh, N., Walsh, V., Chaplin, T. & Siddall, R., 2005, Pompeii Purpurisum Pigment Problems, Art '05. In 8th International Conference on 'Non-destructive investigations and microanalysis for the diagnostics and conservation of the cultural and environmental heritage', May 2005 Vol. paper B-011.
- Eastaugh, N., Walsh, V., Chaplin, T., & Siddall, R., 2004, *The Pigment Compendium: A Dictionary of Historical Pigments..* Elsevier - Butterworth Heinemen., 499 pp.
- Eastaugh, N., Walsh, V., Chaplin, T., & Siddall, R., 2004, *The Pigment Compendium: Optical Microscopy of Historical Pigments.* Elsevier - Butterworth Heinemen., 416 pp.
- Eastaugh, N., Walsh, V., Chaplin, T., & Siddall, R., 2008, *Pigment Compendium: A Dictionary and Optical Microscopy of Historic Pigments.* (1st ed.). London: Butterworth-Heinemann.
- Eastaugh, N., Walsh, V., Siddall, R., Chaplin, T., & Herman, H., 2002, Development of protocols for a large analytical database project of historic pigments.. In J. Townsend (Ed.), *Conservation Science 2002*, papers from the Conference held in Edinburgh, Scotland, 22nd-24th May 2002., Archetype Books., 271-278.
- Eastaugh, N., Walsh, V., Siddall, R., Chaplin, T., & Herman, H., 2002, Towards a taxonomy of pigments.. In R. Van Grieken, K. Janssens, L. Van't Dack, & G. Meersman (Eds.), *Proceedings*, Art 2002; 7th International Conference on Nondestructive Testing and Microanalysis for the Diagnostics and Conservation of the Cultural and Environmental Heritage., University of Antwerp.
- Gallagher, K., Carter, A., Hurford, A. J., & Siddall, R., 1997, Towards a long-term denudation chronology of NW Europe. *Terra Nova*, 9(1), 244.
- Hobbs, L. W., & Siddall, R., 2011, Cementitious materials of the ancient world. In Å. Ringbom, & R. L. Hohlfelder (Eds.), *Building Roma aeterna: current research on Roman mortar and concrete.*, The Finnish Society of Sciences and Letters., 128, 35-60.
- Jones, E. J. W., Siddall, R., Thirlwall, M. F., Chroston, P. N., & Lloyd, A. J., 1993, Anton Dohrn Seamount and the evolution of the Rockall Trough., *Oceanologica Acta*, 17, 237-247.
- Kirk, W. L., Siddall, R., & Stead, S., 2000, The Johnston-Lavis Collection: a unique record of Italian volcanism.. In B. McGuire, D. Griffiths, & I. Stewart (Eds.), *Geological Society*, London, Special Publications., 171, 189-194.
- Piovesan, R., Siddall, R., Mazzoli, C., & Nodari, L., 2011, The Temple of Venus (Pompeii): a study of the pigments and painting techniques. *Journal of Archaeological Science*, 38, 2633-2643.
- Rowe, S., Siddall, R., & Stacey, R., 2010, Romano-Egyptian gilded cartonnage: technical study and conservation of a mummy mask from Hawara.. In J. Dawson, C. Rozeik, & M. M. Wright (Eds.), *Decorated Surfaces on Ancient Egyptian Objects: Technology, Deterioration and Conservation.*, Archetype Publications, London., 106-121.
- Siddall, R. & Mendelsohn, M. J., 1993, Infra-red spectroscopy as a routine method for the semi-quantitative determination of the chemical composition of apatites for fission-track analysis., in: 7th

- International Conference on Geochronology, Cosmochronology and Isotope Geology., 24-29 September, 1990, Canberra, Australia., Geological Society of Australia: Abstracts, 27, 93.
- Siddall, R., & Hurford, A. J., 1998, Semi-quantitative determination of apatite anion composition for fission-track analysis using infra-red microspectroscopy.. *Chemical Geology*, 150, 181-190.
- Siddall, R., & Lewis, C. L. E., 1991, Fission track research at the 7th International Conference on Geochronology, Cosmochronology and Isotope Geology. *Nuclear Tracks and Radiation Measurements*, 18, 427-429.
- Siddall, R., & Piovesan, R., 2011, A preliminary examination of Roman wall plasters from south west England.. In M. Spataro (Ed.), *The Old Potter's Almanack* Vol. 16, 10.
- Siddall, R., 1995, Review: BGS Holiday Geology Guide: St Ives to Cape Cornwall. Something for the weekend in Cornwall. *Geology Today*, 11(5), 173.
- Siddall, R., 2000, The use of volcaniclastic material in Roman hydraulic concretes: a brief review.. In B. McGuire, D. Griffiths, & I. Stewart (Eds.), *Geological Society*, London, Special Publications., 171, 339-344.
- Siddall, R., 2006, "Not a day without a line drawn": pigments and painting techniques of Roman Artists. In *Focus Magazine: Proceedings of the Royal Microscopical Society*, 2, 18-23.
- Siddall, R., 2006, Hydraulic Mortars in Antiquity: Analyses from Fountains in Ancient Corinth.. In A. Brauer, C. Mattusch, & A. Donohue (Eds.), *Common Ground: Archaeology, Art, Science and Humanities.*, Oxbow Books, London., 208-211.
- Siddall, R., 2011, Asphaltite Pigments in Ancient Egypt. In *Traditional Paint News, Traditional Paint Forum.*, 3, 7-15.
- Siddall, R., 2011, From kitchen to bathhouse: the use of waste ceramics as pozzolanic additives in Roman mortars. In Å. Ringbom, & R. L. Hohlfelder (Eds.), *Building Roma aeterna: current research on Roman mortar and concrete.* The Finnish Society of Sciences and Letters., 128, 152-168
- Siddall, R., 2012, Analysis of pigments from the Gurob ship-cart model. In *The Gurob ship-cart model and its Mediterranean context.*, Texas A & M University Press, College Station, Texas., 243-247.
- Siddall, R., 2013, Cinnabar: 'A beautifully red stoney substance that breaks into shining bright, angular pieces', in: Carnall, M. & MacDonald, S., *Conversation Pieces: Inspirational Objects in UCL's Historic Collections.*, Shire Publications Ltd., 14-15.
- Siddall, R., 2013, Medieval mortars and the Gothic Revival: The Cosmati Pavement at Westminster Abbey., 3rd Historic Mortars Conference, Glasgow, 11-14 September 2013., 8 pp. Published online.
- Siddall, R., Carter, A. H., & Hurford, A. J., 1996, Doming, denudation and Tertiary evolution of the Massif Central, France. In: *International Workshop on Fission Track Dating.* Ghent, Belgium., (refereed abstract).
- Siddall, R., Chaplin, T., & Powling, T., 2005, Analyses of pigments from five gouaches from the Johnston-Lavis Collection.. In E. Chambers, J. Dunn, J. Guest, & W. Kirk (Eds.), *Violent Earth: The Unique Legacy of Dr. Johnston-Lavis.*, London: UCL Art Collections, University College London., 80-85.

Walsh, V. W., Siddall, R., Eastaugh, N., & Chaplin, T., 2003, Pigmenti di Pompei: verso la definizione di uno standard di riferimento per la ricerca sui pigmenti romani.. In P. Baraldi (Ed.), Scienze e Archeologia: Le Scienze Ambientali-Le Scienze Chimico Fisiche. 23rd October 2003 (pp. 181-196). Italy: Universita del Sannio, Universita di Modena e Reggio Emilia, Soprintendenza Archeological Pompei., 181-196.

White, P., Siddall, R., Underwood, C., & BouDagher-Fadel, M., 2012, The geological provenance of coloured carbonate mosaic materials used at Fishbourne.. in: Schrüfer-Kolb, I. (ed)., More than just numbers? The role of science in Roman archaeology., Journal of Roman Archaeology Supplementary Series, 91, 111-134.

Electronic Media

Eastaugh, N., Walsh, V., Chaplin, C., & Siddall, R., 2005, Pigment Compendium: CD-ROM.. Butterworth-Heinemann.

Street, J., Siddall, R., Meredith, P. G., & Walker, P., 2000, Interactive Mathematics and Geoscience Education: Vol 1. The Geology of Scotland. CD-ROM. [CD-ROM].

Siddall, R., 2002, The composition of the Earth: Rocks and Minerals.. In B. De Vivo, B. Grasemann, & K. Stüwe (Eds.), Geology. Oxford: EOLSS Publishers. Retrieved from <http://www.eolss.net/>

Urban Geology, <http://www.ucl.ac.uk/~ucfbrxs/Homepage/UrbanGeology.htm>

Exhibitions

Turning Landscape into Colour., 22nd April – 9th May 2013, North Lodge, UCL, Gower Street, London, WC1E 6BT.

Plastered., 21st January- 19th April 2013. UCL Art Museum., UCL, Gower Street, London, WC1E 6BT.