

Personal Information**HARICLIA BRECOULAKI**

Date of birth: 30/05/1969

Place of residence: A. Papanastasiou av. 67, 18533 Piraeus, Greece

Email : hbrek@eie.gr

Tel. 0030 6945802780

Current position

2017- **Senior Researcher**
Institute of Historical Research Name of Faculty/Section of Greek and Roman Antiquity,
National Hellenic Research Foundation, Greece.

Previous positions

2013-2017 **Associate Researcher**
Institute of Historical Research Name of Faculty/Section of Greek and Roman Antiquity,
National Hellenic Research Foundation, Greece.

2009-2013 **Assistant Researcher**
Institute of Historical Research Name of Faculty/Section of Greek and Roman Antiquity,
National Hellenic Research Foundation, Greece.

Education

2003 Université Paris I-Panthéon Sorbonne, France, *La peinture funéraire en Macédoine. Emplois et fonctions de la couleur IVe-IIe s. av. J.-C.*, Doctorat en Archéologie.

1996 Université Paris I-Panthéon Sorbonne, France, *Études sur les systèmes de décoration funéraire en Macédoine et en Italie Méridionale (IVe-IIe s. av. J.-C.)*, Diplôme d'Études Approfondies (D.E.A).

1994 Université Paris I-Panthéon Sorbonne, France, *Trois cas de restauration des peintures murales*, Maîtrise en Conservation-Restauration des Biens Culturels (MST).

1992 Université Paris I-Panthéon Sorbonne, France, *Observations techniques sur la peinture funéraire de Macédoine*, Maîtrise d'Histoire de l'Art et Archéologie.

Publications**Monographs, edited volumes**

H. BRECOULAKI (ed.), *Archaeology of Colour. Technical Studies in Greek and Roman painting and polychromy*, Institute for Historical Studies, HNRF, Athens 2021 (on press).

H. BRECOULAKI, J. DAVIS, SH. STOCKER (eds), *Mycenaean Wall Paintings in Context : New and Old Finds Reconsidered*, MEΛΕΤΕΜΑΤΑ 72, Institute of Historical Research, HNRF, Athens 2015.

H. BRECOULAKI, *La peinture funéraire de Macédoine. Emplois et fonctions de la couleur IVe-IIe s. av. J.-C.*, Paris 2006.

H. BRECOULAKI, *L'esperienza del colore nella pittura funeraria dell'Italia preromana*, Naples 2001.

Recent reviews

Ph. Jockey (ed.) *Les arts de la couleur en Grèce ancienne et ailleurs. Approches interdisciplinaires. (BCH Supplément 56)*. Pp. 508. EFA, Athènes, 2018. *The Classical Review*. Cambridge University press. doi:10.1017/S0009840X19000945.

Thomas F. Mathews, with Norman E. Muller, *The Dawn of Christian Art In Panel Paintings and Icons*, 256 pp. The J. Paul Getty Museum, Los Angeles, California: Getty Publications, 2016. *The Bryn Mawr Classical Review*. <http://bmcr.brynmawr.edu/2018/2018-06-03.html>

Sara Lenzi, *La policromia dei Monochromata. La ricerca del colore su dipinti su lastre di marmo di età romana*, 364 pp., Firenze University Press 2018. *MARMORA. An International Journal for Archaeology, History and Archaeometry on Marbles and Stones*, 13, 2017, Pisa/Roma 2018, 129-132.

Paolo Liverani, Umberto Santamaria (ed.), *Diversamente bianco. La policromia della scultura romana*, στο *Bryn Mawr Classical Review* 2015.10.33.

Paul Meyboom, Eric M. Moormann, *Le decorazioni dipinte e marmoree della domus aurea di Nerone a Roma* (2 vols.), Babesch supplements, 20, Leuven, Paris, Walpole, MA, 2013. *The Bryn Mawr Classical Review* 29.07.2014.

Selected peer-reviewed publications

H. BRECOULAKI, A. KARYDAS, V. PERDIKATIS, M. P. COLOMBINI, "Re-presenting in colours at the 'Palace of Nestor': Original polychromy and painting materials", in J. Bennet, *Representations. Material and Immaterial Modes of Communication in the Bronze Age Aegean*, Sheffield Studies in Aegean Archaeology, Oxford and Philadelphia 2021, 53-106.

H. BRECOULAKI, "Truth, Flattery or Good imitation? Aesthetic and Moral Value of Representation in Greek Painting", in G. Adornato, E. Falaschi, A. Poggio (eds), *Περί Γραφικής. Pittori, tecniche, trattati, contesti tra testimonianze e ricezione*, Milano 2019, 45-66.

H. BRECOULAKI, G. VERRI, B. BOURGEOIS, F. P. ROMANO, A. G. KARYDAS, C. CALIRI, E. MATIN-GONZALEZ, G. KAVVADIAS, "The lost art of Archaic Greek painting: revealing new evidence on the Pitsa pinakes through MA-XRF and imaging techniques", *Techné* 48, 2019, 35-54".

E. KOKIASMENOU, C. CALIRI, V. KANTARELOU, A. G. KARYDAS, F. P. ROMANO AND H. BRECOULAKI, "Macroscopic XRF imaging in unravelling polychromy of Mycenaean wall-paintings from the Palace of Nestor at Pylos", *Journal of Archaeological Science: Reports* (November 2019) vol. 29, 1-12 (102079).

H. BRECOULAKI, "Les pyxides de marbre peintes: Un autre aperçu sur la peinture classique", in P. Rouillard, A. Rouveret (éd.), *Céramique et peinture grecques dans la Méditerranée antique. Du terrain au musée. Hommages à François Villard*, Paris, 2018, 217-246.

H. BRECOULAKI, Does Colour make a Difference? The Aesthetics and Contexts in of Wall-painting in the "Palace of Nestor" at Pylos, in A. Vlachopoulos (ed.), *Paintbrushes. Wall-painting and vase-painting of the 2nd millennium BC in dialogue*, Athens 2018, 390-405.

H. BRECOULAKI, S. SOTIROPOULOU, V. PERDIKATIS, A. LLUVERAS, I. BONADUCE, M. P. COLOMBINI, "The Late Bronze Age Wall Paintings of the West House, Mycenae. A Technological Investigation of the Painting Materials", in I. Tournavitou, *The Wall Painting of the West House at Mycenae*, Philadelphia, 2017, 147-158.

H. BRECOULAKI, G. KAVVADIAS, V. KANDARELOU, A. AND J. STEPHENS, "Colour and painting technique on the Archaic panels from Pitsa (Corinthia)", in S. Mols, E. Moorman (eds), *Context and Meaning in Ancient Painting, The XII International Conference of the International Association for the Study of Ancient Wall Painting* (AIPMA), BABESCH, Annual Papers on Mediterranean Archaeology, Louvain 2017, 15-24.

H. BRECOULAKI, "Les origines de la peinture en Macédoine et l'impact de son développement au cours de la période hellénistique", in K. Chryssanthaki-Nagle, S. Descamps-Lequime, A.-M. Guimier-Sorbets (eds.), *La Macédoine du VI^e siècle avant J.-C. à la conquête romaine. Formation et rayonnement culturels d'une monarchie grecque*. Actes du colloque organisé à Paris les 2 et 3 décembre 2011, à l'Institut national d'histoire de l'art et au musée du Louvre (Travaux de la Maison de l'Archéologie et de l'Ethnologie, René-Ginouvès 23, Paris 2016, 163-176.

H. BRECOULAKI, "Saisir la ressemblance ou surpasser le modèle ? La représentation de la figure humaine dans la peinture grecque et la tradition du portrait peint dans l'Egypte greco-romaine", in P. L. De Bellefonds, E. Prioux et A. Rouveret, *D'Alexandre à Auguste. Dynamiques de la création dans les arts visuels et la poésie*, colloque organisé à l'INHA, Paris, 10-12 Mai 2012, Paris 2015, 84-95.

- H. BRECOULAKI, "Greek Interior Decoration: Materials and Technology in the Art of Cosmesis and Display", in G. L. Irby (ed.), *A Companion to Science, Technology and Medicine in Ancient Greece and Rome*, Malden, Oxford 2016, 672-692.
- H. BRECOULAKI, S. SOTIROPOULOU AND I. MELIANOS, "Colours and pigments in the miniatures of the illuminated Book of Job at the Monastery of St. John the Theologian, Patmos (Codex 171M FOL. 52-53, 8th-9th c.)", in S. Panayotova (ed.), *Manuscripts in the Making: Art and Science*, Cambridge 2016, 157-169.
- H. BRECOULAKI, "Greek Painting and the Challenge of Mimesis", in P. Destrée, P. Murrey, *A Companion to Ancient Aesthetics*, Wiley-Blackwell, Malden, Oxford 2015, 218-236.
- H. BRECOULAKI, J. DAVIS, SH. STOCKER AND E. C. EGAN, "An Unprecedented Naval Scene from Pylos", in H. Breoulaki, J. Davis and Sh. Stocker editors, *Mycenaean Wall Painting in Context. New Discoveries, Old Finds Reconsidered*, MEΛETEMATA 72, Athens 2015, 257-288.
- I. TOURNAVITOU, H. BRECOULAKI, "Mycenaean Wall Paintings from Argos", in H. Breoulaki, J. Davis and Sh. Stocker editors, *Mycenaean Wall Painting in Context. New Discoveries, Old Finds Reconsidered*, MEΛETEMATA 72, Athens 2015, 209-244.
- E. C. EGAN, H. BRECOULAKI, "Marine Iconography at the Palace of Nestor and the Emblematic Use of the Argonaut", in H. Breoulaki, J. Davis and Sh. Stocker editors, *Mycenaean Wall Painting in Context. New Discoveries, Old Finds Reconsidered*, MEΛETEMATA 72, Athens 2015, 289-312.
- H. BRECOULAKI, "Saisir la ressemblance ou surpasser le modèle ? La représentation de la figure humaine dans la peinture grecque et la tradition du portrait peint dans l'Egypte greco-romaine", in P. L. De Bellefonds, E. Prioux et A. Rouveret, *D'Alexandre à Auguste. Dynamiques de la création dans les arts visuels et la poésie*, colloque organisé à l'INHA, Paris, 10-12 Mai 2012, Paris 2015, p.84-95.
- H. BRECOULAKI, G. KAVVADIAS AND G. VERRI, "Colour and Luxury. Three Classical Painted Marble Pyxides from the Collection of the National Archaeological Museum, Athens", in J. Stubbe Østergard, A.-M. Nielsen, *Transformations. Classical Sculpture in Colour*, Copenhagen 2014, p. 152-165.
- H. BRECOULAKI, S. SOTIROPOULOU, CH. KATSIFAS, A. KARYDAS AND V. KANDARELOU, "A Microcosme of Colour and Shine. The Polychromy of Chryselephantine Couches from Ancient Macedonia", *Techné* 40, 2014, 9-22.
- H. BRECOULAKI, "Precious Colours in Ancient Greek Polychromy and Painting: Material Aspects and Symbolic Values", *Révue Archéologique*, 2014 fascicule 1, 1-36.
- H. BRECOULAKI, "L'archéologie de la Macédoine: état des recherches et nouvelles perspectives", *Perspectives*, 2012/2, 237-262.
- H. BRECOULAKI, A. ANDREOTTI, I. BONADUCE, M. P. COLOMBINI, A. LLUVERAS, "Characterization of organic media in the wall-paintings of the "Palace of Nestor" at Pylos, Greece: evidence for *a secco* painting techniques in the Bronze Age", *Journal of Archaeological Science*, volume 39, issue 9, September 2012, 2866-2876.
- H. BRECOULAKI, "Ἀνδρείκελον, το χρώμα του δέρματος στην αρχαία Ελληνική ζωγραφική", in Π. Αδάμ-Βελένη, Κ. Τζαναβάρη (επιμ.), *Δινήεσσα, Τιμητικός τόμος για την Κ. Ρωμοπούλου*, Thessaloniki 2012, p. 349-362.
- H. BRECOULAKI, "La peinture funéraire macédonienne", *Dossiers d'Archéologie*, n°347, sept. - oct. 2011, 36-41.
- H. BRECOULAKI, "Painting in the Macedonian Court", in A. Kottaridi, S. Walker (eds.) *Heracles to Alexander The Great: Treasures From The Royal Capital of Macedon, A Hellenic Kingdom in the Age of Democracy*, Ashmolean Museum of Art and Archaeology, Oxford 2011, 209-218.
- H. BRECOULAKI, "A Scientific Investigation on the Painted Decoration of the Tomb of the Palmettes", in K. Rhomiopoulou, B. Schmidt-Dounas, *Das Palmettengrab in Lefkadia, Mitteilungen des Deutschen Archäologisches Instituts, Athenische Abteilung*, 21. Beiheft, Mainz am Rhein 2010, 102-118.

A. G. KARYDAS, H. BRECOULAKI, B. BOURGEOIS, PH. JOCKEY, “In situ X-Ray Fluorescence analysis of raw pigments and traces of polychromy on Hellenistic sculpture at the archaeological museum of Delos”, *BCH Suppl.* 51, 2009, 811-829.

H. BRECOULAKI, C. ZAITOUN, J. DAVIS, SH. STOCKER, “An archer from the palace of Nestor. A New Wall-painting Fragment in the Chora Museum”, *Hesperia* 77 (2008), 363-397.

I. BONADUCE, H. BRECOULAKI, M. P. COLOMBINI, A. LLUVERAS, V. RERSTIVO, E. RIBECHINI, “Gas chromatographic-mass spectrometric characterisation of plant gums in samples from painted works of art”, *Journal of Chromatography A*, 1176, 2007, 275-282.

H. BRECOULAKI, “Suggestion de la troisième dimension et traitement de la perspective dans la peinture ancienne de Macédoine”, in S. Decamps-Lequime (ed.), *Peinture et couleur dans le monde grec antique*, Paris 2007, 81-94.

H. BRECOULAKI, “Splendeur ou durabilité? Peintures et couleurs sur les tombeaux macédoniens: aspects de leur conservation”, in S. Decamps-Lequime (ed.) *Peinture et couleur dans le monde grec antique*, Paris 2007, p. 95-108.

H. BRECOULAKI, E. FIORIN, A. VIGATTO, “The funerary *klinai* of tomb 1 from Amphipolis and a sarcophagus from ancient Tragilos, Eastern Macedonia: a physico-chemical investigation on the painting materials”, *Journal of Cultural Heritage* (oct.dec. 2006), vol. 7, issue 4, 301-311.

H. BRECOULAKI, “La peinture funéraire en Macédoine”. In A.-M. Guimier-Sorbets, M. B. Hatzopoulos, Y. Morizot, *Rois, cités, nécropoles, institutions, rites et monuments en Macédoine*, Actes des colloques de Nanterre déc. 2002 et d’Athènes Janv. 2004 (Athènes 2006) 47-61.

H. BRECOULAKI, V. PERDIKATIS, “The Green Color in Ancient Greek Painting”, in Y. Kazaki (ed.), *2nd International Conference in Ancient Greek Technology, Proceedings*, Athens, Thechnical Chamber of Greece, Athens 2006, 179-188.

Organization of Workshops

5th International Round Table on Greek and Roman Sculptural and Architectural Polychromy, 7-8 November 2013, Acropolis Museum, Athens.

The Myceanean Seminar (Organisation of bimestrial lectures in collaboration with the Kapodistrian University of Athens, The University of Thessaly and the University of Kalamata, 2011-2014.

Mycenaean Wall Painting in Context: New Discoveries and Old Finds Reconsidered, 11-13 February 2011, HNRF and ASCSA, Athens.

Memberships and Reviewing Activities

2021	Invited peer reviewer of scientific proposal submitted to the ERC Starting Grant 2021
2019-2022	Elected member of the Scientific Committee of the <i>Association Internationale pour la Peinture Murale Antique</i> for the period 2019-2022.
2018-	Elected member of the Scientific Committee of the <i>Associazione Italiana sulle ricerche della pittura antica</i> .
2018	Evaluator, “The Fund for Scientific Research - FNRS Bruxelles.
2018	Evaluator, Humanities & Social Sciences Israel Science Foundation.
2013-	Editorial board, <i>Ergasteria</i> , collana di “Studi di Archeologia” del dipartimento di Scienze del Patrimonio Culturale, Università degli Studi di Salerno Patrimonio Culturale, Università degli Studi di Salerno.
2012-2016	Scientific evaluator, Evaluation of Research Quality Exercise. Ministero dell’Istruzione, dell’Università e della Ricerca, Italy.

Teaching Activities

2017-	Invited lecturer -Seminars on ancient Greek painting, Kapodistrian University of Athens, Faculty of History and Archaeology.
2017-	Invited lecturer -Seminars on ancient Greek painting, University of West Attica,

2016-2017	Department of Conservation of Antiquities and Works of Art. Temporary lecturer, University of Kalamata, Master of Science in Cultural Heritage, Materials and Technologies.
2009-2011	Temporary lecturer, American School of Classical Studies at Athens (ASCA)
2000	Temporary lecturer, Università di Salerno, Cattedra di Archeologia e Storia dell'Arte Greca e Romana.

Fellowships and Awards

2015	INSTAP Research Grant (Institute for Aegean Prehistory), Philadelphia, USA
2012	INSTAP Research Grant (Institute for Aegean Prehistory), Philadelphia, USA
2005	M. H. Wiener Visiting Research Professorship, ASCSA, Athens
2004	Margo Tytus Visiting Scholar Fellowship, Department of Classics, UC, USA
2001	Advanced Fellowship (Doreen C. Spitzer), ASCSA, Athens
2000	Geoarchaeology Fellowship, The Wiener Laboratory, ASCSA, Athens
1999	Geoarchaeology Fellowship, The Wiener Laboratory, ASCSA, Athens
1998	Borsa di Studio in Memoria di Mario Napoli, Direzione dei Musei Provinciali, Salerno, Italy

Research Grants

Project Title	Funding source	Period	Role of the PI
The Hunt Frieze of Tomb II at Vergina, Greece: A Novel Interdisciplinary Approach for the Scientific Investigation and Revisualization of a Painted Masterpiece of the Classical World	HFRI*	2022-2025	Principal investigator
«ΛΥΚΙΟΝ: Από την πρώτη ύλη στην θεραπεία. Μία περίπτωση μελέτης για τα φάρμακα στην αρχαιότητα (5 ^{ος} αι. π.Χ.-4ος αι. μ.Χ.)	NSRF **	2020-2022	Academic advisor
Research Program <i>Kripis</i> Shaping Networks from Antiquity to the Modern Era, NHRF.	NSRF	2012-2015	Member of the research team
ΘΑΛΗΣ. «Digital Archive concerning alchemy in Byzantium and in Greek-speaking communities of the Ottoman Empire» (DACALBO, NHRF)	NSRF	2012-2015	Member of the research team
CALIBRA. Cluster of Accelerator Laboratories for Ion Beam Research and Application (NCSR “Demokritos”)	NSRF	2014-2020	External Collaborator

* Hellenic Foundation for Research and Innovation

** National Strategic Reference Framework