### PUBLICATIONS

#### 2020

Turner, Nancy K. 2020. "A Romanesque Binding in The J. Paul Getty Museum: materials, craft technology, and monastic reform." Journal of Paper Conservation: Special Issue in Memory of Christopher Clarkson, 20: 1-20. DOI: 10.1080/18680860.2019.1763642

Turner Nancy K. "Die Materialien und Techniken des Stammheimer Missales/Materials and Techniques of the Stammheim Missal." In Das Stammheimer Missale/The Stammheim Missal: commentary volume to the facsimile edition. Ed. Kristen Collins. Lucerne: Quaternio Verlag, 2020: 93-105; 285-295; and illus. 173-188.

Turner Nancy K., and Catherine Patterson. In press. "Documenting interventions in manuscript illumination with macro-XRF scanning." In Care and Conservation of Manuscripts 12. Proceedings of the 12th International Seminar held at the University of Copenhagen, 13-15 April 2018. Ed. M. J. Driscoll and R. Mósesdóttir. Museum Tusculanum Press, Copenhagen.

Turner, Nancy, Karen Trentelman, Catherine Schmidt-Patterson, Gert van der Snickt, and Koen Jannsens. In press. "Macro-XRF Scanning of Illuminations: An Improved Method for Non- Invasive Art Technical Analysis of Illuminated Manuscripts." In Inside Illuminations: Art Technical Research and the Illuminated Manuscript: proceedings of the KIK-IRPA conference, 5 June 2014. Ed. Lieve Watteeuw. Leuven: Peeters.

#### 2019

Daly, Nathan, Michelle Sullivan, Lynn Lee, John Delaney, and Karen Trentelman. 2019. "Odilon Redon's Noir Drawings: Characterization of Materials and Methods using Noninvasive Imaging and Spectroscopies." In Heritage Science 7:43. https://link.springer.com/article/10.1186/s40494-019-0286-6

Freeman, Sarah and Stacey Rain Strickler. 2019. "Imaging the J. Paul Getty Museum's Collection of Ultra Light-Sensitive Photographs Under Safelight." Journal of the American Institute for Conservation. Special Issue: Salted Paper Prints. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works. https://doi.org/10.1080/01971360.2019.1651567

Laganà, Anna, Sarah Freeman, Julia Langenbacher, Rachel Rivenc, Maëlle Caro, Vincent Dion, Tom Learner. 2019. "Repairing transparency, recovering the image. Research and testing fill materials and methods for conservation treatments on photographs face-mounted with poly (methyl methacrylate)." Topics in Photograph Preservation 18: 108-122. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Namde, Ronel and Constance McCabe. 2019. "Platinum and Palladium Photographs: Rediscoveries." Topics in Photograph Preservation 18: 8-9. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Walker, Joan M. and Ronel Namde. 2019. "The History and Chemistry of Platinum-toned Salted Paper Prints."



Foundation Museum

Journal of the American Institute for Conservation. Special Issue: Salted Paper Prints. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works. <u>https://doi.org/10.1080/01971360.2019.1612724</u>

## 2018

Brown, Michelle P., revised and updated by Elizabeth C. Teviotdale and Nancy K. Turner. 2018. <u>Understanding</u> <u>Illuminated Manuscripts. A Guide to Technical Terms</u>. Los Angeles: J. Paul Getty Museum.

Daly, Nathan, Michelle Sullivan, Lynn Lee, and Karen Trentelman. 2018. "Multivariate Analysis of Raman Spectra of Carbonaceous Black Drawing Media for In Situ Identification of Historic Artist Materials." *Journal of Raman Spectroscopy*, 49: 1497-1506. <u>https://doi.org/10.1002/jrs.5417</u>

Turner, Nancy K. 2018. "Materiality of Medieval Parchment: A Response to 'the Animal Turn'." 2018. *Revista Hispánica Moderna*, 71:1, 39–67. <u>https://muse.jhu.edu/article/696015</u> **\*Awarded the 2019 Fredson Bowers Memorial Prize by the Society of Textual Scholarship.** <u>https://textualsociety.org/sts-prizes-and-awards/</u>

Turner, Nancy K., Catherine S. Patterson, Douglas K. MacLennan and Karen Trentelman. 2018. "Visualizing Underdrawings in Medieval Manuscript Illuminations with Macro-XRF Scanning," *Journal of X-ray Spectrometry* 47: 3, 1–11. <u>https://doi.org/10.1002/xrs.2956</u>

Turner, Nancy and Catherine Patterson. 2018. "Of 'Flesh color well made': Materials and Techniques for Painting Flesh Tones in Fifteenth-century Flemish Manuscript Illumination." In *New Perspectives on Flemish Illumination. Papers presented at the colloquium held in Brussels, Royal Library of Belgium, November 16-18, 2011.* Ed. Lieve Watteeuw, Jan Van der Stock, Bernard Bousmanne, and Dominique Vanwijnsberghe. Leuven: Peeters. 269–283.

Turner, Nancy K. 2018. "Reflecting a Heavenly Light: Gold and other Metals in Medieval and Renaissance Manuscript Illumination." In *Manuscripts in the Making: Art and Science, volume 2*. Ed. Stella Panayotova and Paola Ricciardi. London: Harvey Miller Publishers. 77–92.

Turner, Nancy, Vincent Beltran, and Catherine Patterson 2018. "Cumulative Light Exposure of Illuminated Manuscripts: Steps Towards an Exhibitions Policy." In *Care and Conservation of Manuscripts 11. Proceedings of the eleventh International Seminar held at the University of Copenhagen, 13-15 April 2016.* Ed. Matthew J. Driscoll and R. Mósesdóttir. Museum Copenhagen: Tusculanum Press. 285–308.

# 2017

Collins, Kristen and Nancy Turner. 2017. "The Repainting of Psalm 101 and Meaningful Change in the Markyate Psalter." In *St. Albans and the Markyate Psalter: Seeing and Reading in Twelfth-Century England, Studies in Iconography: Themes and Variations.* Ed. Kristen Collins and Matthew Fisher. Kalamazoo: Medieval Institute Press. 101–124.

Namde, Ronel. 2017. "Setting the Tone: Platinum Toning of Silver Photographs" In *Topics in Photograph Preservation*, 17: 104–117. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Namde, Ronel. 2017. "Platinum Printing on Textiles" In *Platinum and Palladium Photographs: Technical History, Connoisseurship, and Conservation*. Ed. Constance McCabe. Washington, D.C.: American Institute for



Conservation of Historic and Artistic Works. 184–185.

Namde, Ronel. 2017. "Platinum and Palladium Toning of Silver Prints," with Joan M. Walker, in *Platinum and Palladium Photographs: Technical History, Connoisseurship, and Conservation*. Ed. Constance McCabe. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works. 186–191.

Sullivan, Michelle, Teresa Duncan, Barbara Berrie, and Richard G. Weiss. 2017. "Rigid Polysaccharide Gels for Paper Conservation: A Residue Study." In *Gels in Conservation*. Ed. Lora V. Angelova, Bronwyn Ormsby, Joyce Townsend, and Richard Wolbers. London: Archetype Publications. 42–50.

Turner, Nancy and Catherine Schmidt Patterson 2017. "New Discoveries in the Painting Materials in the Medieval Mediterranean: Connections between Manuscript Illumination and Glass Technology During the Byzantine Era, c. 1100-1300." In *Manuscripts in the Making: Art and Science, volume 1.* Ed. Stella Panayotova and Paola Ricciardi. London: Harvey Miller Publishers. 185–197.

### 2016

Freeman, Sarah. 2016. "Science and Art of the Paper Negative." In <u>Real/Ideal: Photography in Mid-Nineteenth-</u> <u>Century France</u>. Ed. Karen Hellman. Los Angeles: J. Paul Getty Museum. 49–58.

Hughes, Amy and Michelle Sullivan. 2016. "Targeted Cleaning of Works on Paper: Rigid Polysaccharide Gels and Conductivity in Aqueous Solutions." *Book and Paper Group Annual* 35: 30–41. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Turner, Nancy 2016. "'Incarnation' Illuminated: Painting the Flesh in Medieval and Renaissance Manuscripts." In *Colour: The Art and Science of Illuminated Manuscripts*. Ed. Stella Panayotova. Harvey Miller, London, 271-9; and catalog entry nos. 76–89, co-written with Stella Panayotova. 280–303.

Turner, Nancy and Doris Oltrogge 2016. "Pigment Recipes and Model books: Mechanisms for Knowledge Transmission and the Training of Manuscript Illuminators." In *Colour: The Art and Science of Illuminated Manuscripts*. Ed Stella Panayotova. London: Harvey Miller. 89–97; and catalog entry nos. 20, 21, 99–102.

#### 2015

Heckert, Virginia, with technical notes by Marc Harnly and Sarah Freeman. 2015. <u>Light, Paper, Process:</u> <u>Reinventing Photography</u>. Los Angeles: J. Paul Getty Museum. 20-21, 42-43, 67-68, 90-91, 111, 136-137, 161-163.

Namde, Ronel. 2015. "Consolidation of Four Flaking Gelatin Glass Plate Negatives from the University of Colorado." *Topics in Photograph Preservation* 16: 257–258. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Sullivan, Michelle and Nancy Yocco. 2015. "Diversity and Complexity of Black Drawing Media: Four Case Studies." In <u>Noir: The Romance of Black in 19th-century French Drawings and Prints</u>. Ed. Lee Hendrix. Los Angeles: The J. Paul Getty Museum. 117–123.

Sullivan, Michelle and Nancy Yocco. 2015. "A Closer Look: An Illustrated Glossary of Materials and Techniques Used in Nineteenth-Century Noir Drawings." In <u>Noir: The Romance of Black in 19th-Century French Drawings and </u>



Prints. Ed. Lee Hendrix. Los Angeles: The J. Paul Getty Museum. 153–156.

Turner, Nancy. 2015. "<u>Cradles for Displaying Illuminated Manuscripts: Collection Rotations Versus Temporary</u> Loan Exhibitions at the J. Paul Getty Museum." Ed. Renate Mesmer. 5pp.

# 2014

Freeman, Sarah, Jim Druzik, Marc Harnly, and Christel Pesme. 2014. "Monitoring Photographic Materials with a Microfade Tester." In *Preprints of the 17th Triennial ICOM-CC Conference, 15–19th September 2014, Melbourne, Australia*. Ed. Janet Bridgland. Paris: International Committee of Museums. 9pp.

Turner, Nancy. 2014. "Accounting for Unfinished History: How Evidence of Book Structure Provides a New Context for the Making of the Galvin and Getty Murúas." In <u>Manuscript Cultures of Colonial Mexico and Peru:</u> <u>New Questions and Approaches.</u> Ed. Thomas B.F. Cummins. Los Angeles: Getty Research Institute. 85–115.

# 2013

Kidd, Peter and Nancy Turner. 2013. "Materiality and Collaborative Enterprise in the Making of the St. Albans Psalter." In <u>The St. Albans Psalter: Painting and Prayer in Medieval England</u>. Ed. Kristen Collins, Peter Kidd and Nancy Turner. Los Angeles: J. Paul Getty Museum. 65–69.

## 2012

Freeman, Sarah. 2012. "A Technical Study of Felice Beato's Work in Asia." *Topics in Photograph Preservation* 14: 59–69. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

Schrader, Stephanie, Nancy Turner, and Nancy Yocco. 2012. "Naturalism under the Microscope: A Technical Study of Maria Sibylla Merian's *Metamorphosis of the Insects of Surinam*." <u>Getty Research Journal 4</u>: 161–172.

Szafran, Yvonne and Nancy Turner. 2012. "Pacino di Bonaguida: Techniques of an Illuminator and Panel Painter." In *Florence at the Dawn of the Renaissance: Painting and Illumination 1300–1350*. Ed. by Christine Sciacca. Los Angeles: Getty Museum Publications. 335–355.

Trentelman, Karen, Catherine Schmidt Patterson, and Nancy Turner. 2012. "XRF Analysis of Manuscript Illuminations." In *Studies in Archaeological Sciences: Handheld XRF for Art and Archaeology*. Ed. Aaron N. Shugar and Jennifer L. Mass. Leuven: Leuven University Press. 159–189.

## 2011

Szafran, Yvonne, Carole Namowicz, Catherine Schmidt Patterson, Christine Sciacca, and Karen Trentelman and Nancy Turner. 2011. "Painting on Parchment and Panel: An Exploration of Pacino di Bonaguida's Technique." In Studying Old Master Paintings: Technology and Practice. The National Gallery Technical Bulletin 30<sup>th</sup> Anniversary Conference Postprints. Ed. Marika Spring. London: Archetype Publications. 8–14.

## 2010

Freeman, Sarah and Marc Harnly. 2010. "Large Format Prints at the J. Paul Getty Museum." *Topics in Photograph Preservation* 13: 57–66. Washington, D.C.: American Institute for Conservation of Historic and Artistic Works.

#### 2009



Trentelman, Karen and Nancy Turner. 2009. "Investigation of the Painting Materials and Techniques of the Late Fifteenth-Century Manuscript Illuminator Jean Bourdichon, Journal of Raman Spectroscopy, 40 (5): 577–584. https://doi.org/10.1002/jrs.2186

Turner, Nancy. 2009. "Cases in Reconstructing the Fragment: The Conservation Treatment of Single Leaves and Cuttings." In Care and Conservation of Manuscripts 11, Proceedings of the Eleventh International Seminar, University of Copenhagen, 24–25 April 2008. Ed. Matthew J. Driscoll and Ragnheiður Mósesdóttir. Copenhagen: Museum Tusculanum Press. 215–242.

### 2008

Phipps, Elena, Karen Trentelman, and Nancy Turner. 2008. "Colors, Textiles and Artistic Production in Martín de Murúa, Historia General del Piru, J. Paul Getty Museum" In The Getty Murúa: Essays on the Making of the "Historia General del Piru. Ed. Thomas B.F. Cummins and Barbara Anderson. Los Angeles: Getty Research Institute. 125-146.

Turner, Nancy. 2008. "The AGS2000 Aerosol Generator: Creating a Mist Consolidant for Non-Contact Media Consolidation" WAAC Newsletter, 30: 3 (2008): 26-27.

## 2006

Turner, Nancy. 2006. "The Suggestive Brush: Painting Techniques in Flemish Manuscripts from the collections of The J. Paul Getty Museum and the Huntington Library." In Flemish Manuscript Painting in Context. Ed. Elizabeth Morrison and Thomas Kren. Los Angeles: J. Paul Getty Museum, 57–74.

### 2005

Harnly, Marc, Martin Salazar, Dusan Stulik. 2005. "Coatings on Photographs of Gustav Le Gray." In Coatings on Photographs: Materials, Techniques and Conservation. Ed. Constance McCabe. Washington D.C.: American Institute for Conservation of Historic and Artistic Works. 288–299.

Turner, Nancy. 2005. "The Manuscript Painting Techniques of Jean Bourdichon." In A Masterpiece Reconstructed: The Hours of Louis XII. Ed. Thomas Kren with Mark Evans. Los Angeles: J. Paul Getty Museum. 63–79.

#### 2001

Scott, David, Narayan Khandekar, Michael Schilling, Nancy Turner, Yoko Taniguchi, and Herant Khanjian. 2001. "Technical Examination of a Fifteenth-Century German Illuminated Manuscript on Paper: A Case Study in the Identification of Materials," Studies in Conservation, 46 (2): 93–108.

#### 1998

Turner, Nancy. 1998. "The Recipe Collection of Johannes Alcherius and the Painting Materials used in Manuscript Illumination in France and northern Italy, c. 1380-–1420." In Painting Techniques: History, Materials, and Studio Practice. Contributions to the Dublin Congress, 7–11 September 1998. Ed. Ashok Roy and Perry Smith. London: International Institute for Conservation. 45–50.

Turner, Nancy. 1998. "Consolidation of Media;" "Removal of Previous Restorations: Backings and Mountings;" "Housing: False Margins." in Chapter 18: Parchment. Book and Paper Group Paper Conservation Catalog. Ed. Richard Newman and Abigail Quandt. Washington, D.C.: The American Institute for Conservation of Historic and



Research Foundation Museum

Artistic Works. Ninth edition.

# 1994

Turner, Nancy. 1994. "The Conservation of Medieval Manuscript Illuminations and the Question of Compensation." *Western Association for Art Conservation Newsletter*, 16 (1): 21–22. <u>http://cool.conservation-us.org/waac/wn/wn16/wn16-1/wn16-108.html</u>

