SCIENTIFIC ILLUSTRATION BOOKS & REFERENCE MATERIALS

Following is a list of useful and informative books on Scientific Illustration.

This list has been compiled with the assistance of GNSI members. We have tried to be as accurate and as current as possible; however we cannot guarantee this list is either error-free or complete. We appreciate your updates; please contact the GNSI Communications Director with corrections and/or additions.

Gail Guth
GNSI Communications Director
guth-gnsi@comcast.net

Updated June 2012

INDEX

General Reference ............................................................................................................................................p. 2

Techniques & Media:
  Colored pencil .........................................................................................................................................p. 2
  Color ..........................................................................................................................................................p. 2
  Digital ........................................................................................................................................................p. 2
  Digital Resources ......................................................................................................................................p. 2
  Digital References: ....................................................................................................................................p. 2
  Drawing/Graphite ....................................................................................................................................p. 3
  Pastels ........................................................................................................................................................p. 3
  Pen & ink...................................................................................................................................................p. 3
  Scratchboard .........................................................................................................................................p. 3-4

Subjects:
  Anatomy - Human ...................................................................................................................................p. 3
  Animals/Animal Anatomy ......................................................................................................................p. 4
  Botanical: Artists: Botanical Art and Illustration ..............................................................p. 4
  Botanical: History of Botanical Art and Illustration .............................................................p. 4-5
  Botanical: Techniques ..............................................................................................................................p. 5
  Business .....................................................................................................................................................p. 5
  Business: Online Resources .....................................................................................................................p. 6
  Charts & Diagrams...................................................................................................................................p. 6
  Design/Perspective .................................................................................................................................p. 6
  Field Sketching/Nature Drawing .........................................................................................................p. 6-7
  Lettering/Typography ...............................................................................................................................p. 7
  Medical Art ...............................................................................................................................................p. 7
  Natural History Illustration ....................................................................................................................p. 7-8
  Other .......................................................................................................................................................p. 8
  Paleontology/Paleobotany .....................................................................................................................p. 8
  Production ..............................................................................................................................................p. 8
GENERAL REFERENCE


TECHNIQUES & MEDIA

COLORED PENCIL


COLOR


DIGITAL


DIGITAL RESOURCES

http://www.adobe.com/products/photoshop/photoshop/
http://www.adobe.com/devnet/photoshop/
http://www.photoshoplab.com/
http://tv.adobe.com/
http://www.peachpit.com/
http://www.medillsb.com/
https://www.lynda.com/
http://kuler.adobe.com

DIGITAL REFERENCES:

http://www.photoshopuser.com/
http://www.layersmagazine.com/
http://www.photoshoptv.com/
http://labs.adobe.com/
**DRAWING/GRAPHITE**


**PAINTING**

**PASTELS**


**PEN & INK**


**SCRATCHBOARD**


**ANATOMY - HUMAN**


Fairley, Robert. *Drawing and Painting Hands & Feet*. Watson-Guptill,


Netter, Frank. Collection of Medical Illustrations (8 Volumes/13 Books), CIBA.


**ANIMALS/ANIMAL ANATOMY**


**BOTANICAL: Artists: Botanical Art and Illustration**


**BOTANICAL: History of Botanical Art and Illustration**


Stiff, Ruth. 1997. Margaret Mee: Return to the Amazon. HMSO Books


**BOTANICAL: Techniques**


**BUSINESS**


BUSINESS: Online Resources
http://www.creativebusiness.com/
http://www.graphicartistsguild.org
http://www.creativefreelancerconference.com/GeneralMenu/
http://sethgodin.typepad.com/
http://www.marketing-mentor.com/

CHARTS AND DIAGRAMS


DESIGN / PERSPECTIVE


FIELD SKETCHING / NATURE DRAWING


**LETTERING/TYPGRAPHY**


**MEDICAL ART**


**NATURAL HISTORY ILLUSTRATION**


**OTHER**


**PALEONTOLOGY/ PALEOBOTANY**


**PRODUCTION**

