



Sally J. Bensusen

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WORK HISTORY

- Workshop Facilitator and Speaker 2016 – Present
- “Art Serving Science,” Smithsonian Science Edu. Acad. for Teachers 2016 – 2019
- Senior Graphic Designer (NASA Earth Science Division) 2005 – 2019
- Graphics/ Multimedia Specialist (WMAP NASA Explorer Mission) 2002 – 2004
- Scientific Illustrator (Visual Science Studio) 1981 – 2006
- Staff Astronomer (U.S. Naval Observatory) 1975 – 1981

PUBLICATIONS AND

PRESENTATIONS

- “Introducing Drawing and Observational Skills to the Science Classroom,” the use of art and observation for science teachers, Virginia Art Educators Association regional conference (virtual), Nov. 2020
- “The Leonardo Principle,” virtual presentation discussing observation practice in the science classroom, STEM Forum & Conference, National Science Teaching Association, July 2020
- “Art Serving Science,” workshop about the use of scientific illustration in the science curriculum, Smithsonian Science Education Academy for Teachers on Biodiversity, Washington, D.C., 2016 – 2019
- “The Power of Observation,” *Science and Children*, pp. 60-65, National Science Teaching Association, Jan. 2020 issue
- Panel moderator, “Art Serving Science” symposium, American Assoc. for the Advancement of Science, Washington, D.C., 2018
- Invited speaker for panel presentation on science and art, Nat. Folk Art Museum, New York City, NY, 2018
- “The Leonardo Principle,” presentation examining the use of art and observation for science teachers, Nat. Art Educators Association national conference, Seattle, WA, 2018
- “The Leonardo Principle,” presentation discussing skills in teaching science more effectively using art and observation, Guild of Natural Science Illustrators annual conference, Asheville, NC, 2017
- “Magic on a Plane,” presentation on lenticular technology and applications, Guild of Natural Science Illustrators, 2011
- Chap. 35: “Operating a Freelance Business,” *The Guild Handbook of Scientific Illustration*, 2nd edition, John Wiley & Sons, 2003 (ed. Elaine R.S. Hodges)
- *Creative Source Directory*, production coordinator, Guild of Natural Science Illustrators, 1992

- *Creative Source Directory*, production coordinator and editor Illustrators Club of Washington, 1990
- “Creating a Mural for the Nat. Aquarium in Baltimore”, *Journal of Natural Science Illustration*, Vol. 2 No. 2, 1988
- Various articles in the *Newsletter* of the Guild of Nat. Science Illustrators
- Guest speaker, University of Maryland Honors Design class, College Park, MD, 2010
- Instructor, weeklong class, Techniques in Scientific Illustration, Zamorano, Honduras, 1997
- Lecturer, Business of Art, U. of CA – Santa Cruz, 1996

AWARDS &

ACHIEVEMENTS

- Award of Distinction 2019-2020, designer, *Earth at Night* (NASA publication 2019), Soc. for Technical Communication Alliance Competition, May 2020
- Coordinator for special exhibition on scientific illustration, American Association for the Advancement of Science Gallery, Washington, D.C., July – Oct. 2018
- University Space Research Association-GESTAR Annual Excellence Group Award, 2016
- Award of Excellence, International Tech. Pubs. Competition, STCWDC, 2010
- Certificate of Achievement, 2010
- NASA Exceptional Achievement Award, *Our Changing Planet* Production Manager, 2007
- NASA Public Service Group Achievement Award, Science Outreach Team, 2007
- “Women in Scientific Illustration, Then & Now,” group exhibition, Linda Hall Library of Science & Technology, Kansas City MO, 2005
- Excellence in Outreach Award, NASA Goddard Space Flight Center, 2003
- Lead Judge, Society for Tech. Communications Technical Art Competition, 2003
- Proposal Review Panelist, Antarctic Artists & Writers Program, National Science Foundation, 2003 – 2005
- Exhibit, Nat. Academy of Sciences, Washington, D.C., 2002 – 2003
- Certificate of Merit, editorial illustration category, Illustrators Club of Washington, Eleventh Annual Juried Exhibition, 1995
- Award for Excellence, science illustration, World Congress Media Expo, 1994
- Special Projects Award, President of Science Insights, Inc., GNSI, 1994
- Award for Excellence, ed. illustration category, World Congress Media Expo, 1994

AFFILIATIONS

[Guild of Natural Science Illustrators](#), Washington, D.C. Chapter, since 1978
[National Science Teaching Association](#), since 2017
[National Art Education Association](#), since 2017
[American Association for the Advancement of Science](#), since 2020