



Welcome to Australia!

The GNSI and your host, Geoff Thompson, are very excited to welcome everyone to Brisbane, Australia for our 51st annual conference. The entire committee is hard at work to provide you with art, inspiration, camaraderie, and lots of fun Down Under!

A GNSI conference is always a top-notch experience, but this should be something special. For many, if not most, this will be a first-time visit to Australia, and will require a long trip. We aim to make that travel time more than worthwhile, so make your plans, pack your bags, and get ready for an amazing Australian experience!

EXHIBIT



Queensland Museum foyer

CALL FOR ENTRIES!

GNSI and AIMBI Members' Exhibit

Rendering Science: Clarity and Concepts

Submissions are now being accepted for the 2019 GNSI and AIMBI Members' Exhibit. The deadline is Tuesday, April 30th (USA) or Wednesday, May 1st (AU).

Accepted entries will be projected in the Queensland Museum foyer, July 1st–7th, and displayed online on the GNSI website.

Check the 2019 Conference Website for details about how to submit your artwork:

2019gnsi-conf.org/exhibits/call-entries

BRISBANE 2019 CONFERENCE WEBSITE: 2019gnsi-conf.org
PULL-OUT SECTION—SAVE - SHARE - POST!



PHOTOGRAPHY SYMPOSIUM Sunday, June 30

Renowned photographer and digital color expert Les Walking will speak about color spaces and calibration of color workflow, through to the finished print. He will also offer insight into 3DLUT Creator as an extension of Photoshop that allows incredible adjustments

without the need for complicated Photoshop Layer Masks.

www.leswalking.com/history

Museum photographer Gary Cranitch will talk about his award-winning underwater photography on the Great Barrier Reef and on dry land. In 2008, Gary was the Australian Institute of Professional Photography's Science and Nature Photographer of the Year.

www.abc.net.au/news/2017-05-12

Photo-artist Man Cheung will talk about his and his brother Wah's *Digital Garden* project. Man and Wah were artists in residence at *The Cube* in 2018 where they created *Digital Garden*—a large scale audio/visual project that utilized the entire *Cube* space in creating an immersive experience.

www.thecube.qut.edu.au/cube-screens/2018

These talks should interest anyone with a penchant for accurate color reproduction, plants, or the Barrier Reef.

SPEAKERS

Renowned artist Maria Fernanda Cardoso will speak about her doctoral research on art and science, emphasizing the value of making models in science. She and Geoff Thompson will also talk about their joint project to photograph tiny Australian peacock spiders and use them as the basis of artworks, some of which were recently purchased jointly by London's Tate Gallery and Sydney's Museum of Contemporary Art.



www.tate.org.uk/press/press-releases

Author and naturalist Tim Low will speak about his well-known book *Where Song Began: Australia's Birds and How They Changed the World*. "Renowned for its unusual mammals, Australia is a land of birds that are just as unusual, just as striking, a result of the continent's tens of millions of years of isolation..."

www.penguin.com.au/books

Entomologist, great insect collector, and science historian Geoff Monteith will speak about The Butterfly Man of Kuranda—Frederick Parkhurst Dodd—and the formation of his famous collection, now a century old.

www.artsandculture.google.com/exhibit



© Queensland Museum, Geoff Thompson



Curator and historian, Judith McKay will speak about Ellis Rowan (1848–1922), Australia's most celebrated flower painter of her day. Born in Melbourne, Victoria, Rowan began exhibiting her flower paint-

ings in about 1873. After meeting the

world-traveling English artist Marianne North in 1880, she took up a life of travel and adventure, stressing the importance of painting her subjects in their natural setting. In 1912, upon exhibiting her work in Brisbane, Rowan successfully challenged the state government to buy 125 paintings which are now in the collection of the Queensland Museum.



© Queensland Museum, Peter Waddington

PRESENTATIONS

Insects in Art During an Age of Environmental Turmoil by Dr. Tierney Brosius, Augustana College

Personal Duets: The Dance of Symbiotic Relationships—A Watercolor Journey by Vicky Earle

A 300-Year Global Journey of Two Insects and a Cactus by Joel Floyd

Sketching Animals: How to get a 3D Animal onto 2D Paper by Gail Guth, Guth Illustration & Design

Collaboration, Education, and Gaming: If We Build It, Will They Come? by Deb Haines, University of Tennessee

Experimenting with Visual Tweaks by Dr. Jennifer Landin, North Carolina State University

The Real Indiana Jones
by Professor Scott Rawlins, Arcadia University

Procreate(R)ing with the iPad
by Ivan Gromicho

Declutter Your Photoshop File to Maximize Layer Capabilities for Flexible Scientific Illustrations
by Ikumi Kayama

Introduction to Australian Reptiles
by Steve Wilson, herpetologist, photographer, and author

FIELD TRIPS

NOTE: Field trips may change, check the conference website for the latest information.

LONE PINE KOALA SANCTUARY

Meet some of Australia's wonderful wildlife. Cuddle with a koala, feed the kangaroos, or observe the animals housed at the sanctuary. There will be plenty of free time to sketch, photograph, and visit the many animal exhibits.

WILD DOLPHIN CRUISES: BOAT TRIP TO MORETON ISLAND AND MARINE WILDLIFE TOUR



Feed the fish, swim with tropical fish over the ship wrecks, see dolphins, turtles, wobbegong sharks, dugong, and maybe a whale or two! Smorgasbord lunch and morning/afternoon tea provided.

NORTH STRADBROKE ISLAND WITH ABORIGINAL GUIDE

Visit an early European pioneer cemetery. See whistling kites, koalas (possibly), and a flying fox colony. Stop at the Salt Water Murriss Art Gallery, a fishing village, and Cabarita Park, and ground orchids that grow under Casuarina trees. Stroll along the 1.5 km North Gorge Boardwalk with breathtaking ocean views, native eucalypt forest, and wildlife. Main Beach and Cylinder Beach are good spots to watch for dolphins, turtles, manta rays, and whales.

QUEENSLAND HERBARIUM

Behind-the-scenes tour of the collection of more than 850,000 plant specimens, representing both native and naturalized plant species and 150 years of species discovery.

AFTER-DINNER CRUISE ON THE BRISBANE RIVER

River cruise with a view the city of Brisbane at night. Two-hour private river cruise with grazing platters throughout.

O'REILLY'S RAINFOREST AND WILDLIFE TOUR IN LAMINGTON NATIONAL PARK

Explore the natural beauty of Lamington National Park. You can feed the birds, walk through the rainforest, walk in the tree tops on the air walk, and hopefully see lots of wildlife. There is an optional private guided tour and a Bird of Prey show; both are highly recommended.



QUEENSLAND MUSEUM AND STATE LIBRARY

Behind-the-scenes tour of Queensland Museum, including a visit to their fabulous library, housing illustrated books dating back to 1554.

BATZILLA THE BAT (Two trips, Friday and Saturday)

Get up-close-and-personal with our fabulous Australian flying foxes. No touching or entry to the huge aviary, but you will be able to sketch and photograph

three different species of flying foxes that are only meters away! A great opportunity to see up to 40 flying foxes getting ready to wake up. This trip will be scheduled at dinner time, so these amazing nocturnal forest animals will be very active.

AUSTRALIA ZOO

The home of the Crocodile Hunter, the late Steve Irwin. Come to sketch or photograph beautiful wildlife from around the world. Over 100 acres with 1,200 exotic and native animals in beautiful natural settings—a worthwhile experience. Optional extras: animal encounters, wildlife shows, and tours.

FRYER LIBRARY RARE BOOK COLLECTION



Some of My Bush Friends in Tasmania, by Louisa Anne Meredith (published in 1860). Native flowers, berries and insects drawn from life, illustrated in verse and briefly described.

A white-gloves tour of the Fryer Library's rare book collection and an opportunity to see a special exhibition of the botanical art of the late Kathleen McArthur.

NATURAL BRIDGE AND SPRINGBROOK NATIONAL PARK, A WORLD HERITAGE RAINFOREST



This national park is part of the Shield Volcano Group of UNESCO World Heritage-listed Gondwana rainforests. Exquisite rainforest trees and plants are home to an abundance of wildlife, including 600 species of birds, fresh water turtles, blue-and-white spiny crayfish, Pademelon wallabies, goannas, and koalas. Easy rainforest walks with beautiful vistas. Natural Bridge is a rock arch formation with a waterfall into a crystal-clear pool in a lowland section of the park.

WORKSHOPS

Field Sketching with Gretchen Halpert

Painting Birds for Identification with Peter Marsack

Insects in Black and White with Peter Marsack

Plate Lithography and Drypoint Etching for the Home Studio with Beth Croce

Lumpy Bumpy Textured Surfaces? Easy Peasy! with Mali Moir

Sculpting Soft-Bodied Animals with Polymer Clay with Scott Rawlins

Fun and Easy Monoprinting Using a Gelli Plate with Judith Tompson

Masking Fluid Techniques for Watercolor with John Pastoriza-Piñol

Introduction to Digital Art with Julian Teh and Bonnie Koopmans

Advanced mixed media techniques in Adobe CC with Jennifer Fairman

Natural Science Printmaking: Hand Painted Linoleum Block Collaborative Service Project with Carrie Carlson

AUCTION

The annual GNSI Auction is always a conference highlight, full of anticipation, suspense and excitement! The 2019 auction will be no different, although there will be some important things to take into consideration this year. Due to the greater distances traveled by many attendees, we will not be able to transport medium-to-large auction items. Instead, we will focus on small items that fit easily into luggage, AND a whole new suite of nontangible items this year! Start thinking about experiences that you might like to offer, such as:

- Workshop spaces (discounted or free)
- Portfolio review services
- Mentoring opportunities
- Travel opportunities—hosting a travel sketching weekend, offering a place to stay to a traveler, etc.
- Anything else you can dream up!

Auction proceeds are split 50/50 between the GNSI General Operating Fund and the GNSI Education Fund—the Annual Auction is a MAJOR fundraiser, both for maintaining our day-to-day operations and to support chapter activities and outreach. Please stay tuned for more details about how to donate small items and intangible experiences this year.

The Conference Bulletin

(a.k.a. *Travel Tips*) has been mailed to all US and Canadian members. If you did not receive your copy, please call the GNSI office at (301)309-1514 or email gnsihome@his.com.

All others can find the text from this publication under "Travel-Eat-Sleep" and "FAQ" on the conference website and the GNSI Members Facebook page. It contains a wide range of general and useful Australian travel information.