

VÉRONIQUE ROBIGO

Ocean et Terra Studio
www.oceanetterrastudio.com
(206) 605-3458 - verorn@comcast.net



ACADEMIC PREPARATION

University of California Los Angeles

M.S. Geology 1984

Université Paul Sabatier, Toulouse, France

Thesis Metamorphic Petrology 1981

B.S. Geology 1980

ADDITIONAL EDUCATION

University of Washington – Education Outreach

Children's Book Writing Certificate 2011

Children's Book Illustration 2010

Natural Science Illustration Certificate 2010

University of California Berkeley – Lawrence Hall of Sciences

Communicating Ocean Sciences 2005

How people learn science and scientific principles, Pedagogical approaches for diverse learners

University of Washington – School of Communications

Communicating Science 2003

Writing and illustrating articles for the written media - Northwest Science and Technology Magazine

PROFESSIONAL EXPERIENCE

Artist, Natural Science Illustrator, and Educator 2011-pres.

Ocean et Terra Studio, Seattle

Research Scientist in Marine Geology 1988-2008

University of Washington, School of Oceanography – See Science CV

ADDITIONAL EXPERTISE

Expedition Artist 2012

Rafting Expedition on Colorado River, Grand Canyon

Gallery Show Director/Curator 2010

A Celebration of the Natural World, Burke Museum, Seattle

Teaching Experience

1989-pres.

- Arts and Sciences Workshops and Presentations
- Field Sketching and Watercolor Instructor for Canyoneers Inc.:
Rafting Expedition on Colorado River, Grand Canyon
- Design and implementation of undergraduate and graduate courses at UW: *Communicating Ocean Sciences, Ocean Sciences and Field Research.*
- Design and implementation of arts and sciences workshops and classes for faculty and students at universities and community colleges
- Design and implementation of arts and sciences workshops for all audiences at nature centers, museums, and aquaria.

Science Communicator

1988-2014

- Presentations to non-academic audiences (*K-12 classrooms, museums, aquaria, arts and sciences college classrooms, national and regional education and scientific conferences, media, Internet, and art galleries and shows*)

- Science Hostess for Live Internet & TV Broadcasts
UW TV – Visions'05

2005

<http://uwtv.org/series/vision-05/>

- Featured Scientist for Science Documentaries

The Jason Project

1994

"Volcanoes of the Deep" - PBS NOVA documentary

1999

<http://www.youtube.com/watch?v=5JzUgi6YNIY>

SYNERGETIC and COMMUNITY ACTIVITIES

Expedition Leader

2014

"Introduction to the Geology of Washington", 5 days of geology with 6th graders, French American School of Puget Sound

Membership Secretary

2014

Guild of Natural Science Illustrators – Northwest Chapter

Advancement Board Member

2011-pres.

and Communications Committee Chair

University of Washington, Friday Harbor Laboratories, San Juan Island.

Collaborator with science and education researchers, professors, and science, art, and informal educators.

Design and implementation of presentations, projects, and workshops blending arts and scientific content.

EDUCATION AND OUTREACH PARTNERS

Past and current education and outreach partners include the University of Washington, the Cornish College of the Arts, Everett Community College, Ocean and Research College Academy, Seattle University, the American Museum of Natural History in New York, WGBH-Boston, The JASON Project, The Port Townsend Marine Center, Snohomish High School, the Burke Museum, Horace Mann Elementary

School, Canyoneers Inc., the Seattle Aquarium, Issaquah High School, the French American School of Puget Sound, and IslandWood.

EXHIBITS

- 2014**
- **Imagining Science: Symbiosis Project**, The Rising Sun Arts Centre, Reading, UK – March 15-22
<http://imaginingscience2013.blogspot.com>
 - **Drawing on Nature: Flora and Fauna Juried exhibit**, Washington State Convention Center, Seattle – Jan. 15 – Apr. 1
- 2013**
- **The Spirit of Observation**, Russell Day Gallery, Everett Community College, Everett – Jan. 7-Febr. 1
<http://www.everettcc.edu/russelldaygallery/>
- 2011**
- **Couleurs de l'Espace**, Contest and Exhibit, The Space Museum, Toulouse, France - September
- 2010**
- **Geo Sapiens II – The Fusion of Geology and Art Exhibit**, Two Walls Gallery, Vashon Island, WA – September 3-27
<http://www.twowallgallery.com/geosapiens2.html>
 - **Madison Park Art Walk**, Seattle, WA – September
<http://www.madisonparkartwalk.com>
 - **A Celebration of the Natural World Exhibit**, Burke Museum, Seattle, WA – Jul. 21-Oct. 31
Gallery Show Director/Curator
- 2009**
- **Geo Sapiens – The Fusion of Geology and Art Exhibit**, Two Walls Gallery, Vashon Island, WA – November
 - **Couleurs de l'Espace**, Contest and Exhibit, The Space Museum, Toulouse, France – September
http://www.amis-cite-espace.org/assos_2009/index-album.php
 - **Jardin des Arts Exhibit**, Jardin des Arts Studio, Toulouse, France – June
<http://lejardindesarts-toulouse.com/expositions.html>

ARTIST RESIDENCIES

- 2014**
- **Whiteley Center** Scholar, University of Washington, San Juan Island, WA
 - **IslandWood** Artist-in Residence, Bainbridge Island, WA
- 2013**
- **Whiteley Center** Scholar, University of Washington, San Juan Island, WA

PROFESSIONAL MEMBERSHIPS

Guild of Natural Science Illustrators Northwest, American Geophysical Union, Society of Children Books Writers and Illustrators

ARTWORK in PUBLICATIONS and INSTITUTIONS

ILLUSTRATIONS in TRADE BOOKS and SCIENTIFIC JOURNALS

- **Dr. Ian S.E. Carmichael's academic legacy spiral.** *Contributions in Mineralogy and Petrology*, Preface of Vol. 166, Issue 3, 655-663, September **2013**
<http://link.springer.com/article/10.1007/s00410-013-0930-1/fulltext.html>
- **The Rocks Don't Lie: A Geologist Investigates Noah's Flood** by David Montgomery, W.W. Norton and Company, **2012**
- **Introduction to the World's Oceans** by Alyn C. Duxbury and Alison B. Duxbury, 4th edition, McGraw-Hill, **1994**
- **Cover page.** Robigou V., J.R. Delaney and D. Stakes, The High-Rise Hydrothermal Field: Endeavour Segment, Juan de Fuca Ridge, *Geophysical Research Letters*, Vol. 20, Issue 17, 1887-1890, **1993**
<http://onlinelibrary.wiley.com/doi/10.1029/93GL01399/abstract>
- **Geological map.** Robigou V., J.R. Delaney and D. Stakes, The High-Rise Hydrothermal Field: Endeavour Segment, Juan de Fuca Ridge, *Geophysical Research Letters*, Vol. 20, 1887-1890, **1993**
- **Geological map.** Delaney J.R., V. Robigou, R.E. McDuff and M.K. Tivey, Geology of a vigorous hydrothermal system on the Endeavour Segment, Juan de Fuca Ridge, *Journal of Geophysical Research*, v.97, p. 19,663-19,682, **1992**
<http://onlinelibrary.wiley.com/doi/10.1029/92JB00174/abstract>

ILLUSTRATIONS in INSTITUTIONS

- **American Museum of Natural History, New York.**
A scientific rendering of a large hydrothermal vent adorns the permanent exhibit "Why is Earth Habitable?" in the Gottesman Hall of Planet Earth.
<http://www.amnh.org/exhibitions/permanent-exhibitions/rose-center-for-earth-and-space/david-s.-and-ruth-l.-gottesman-hall-of-planet-earth>

RELEVANT PEER-REVIEWED PUBLICATIONS

Goehring, L., V. Robigou and K. Ellins, **2012**, Bringing Mid-Ocean Ridge Discoveries to Audiences Far and Wide – Emerging Trends for the Next Generations, *Oceanography*, Vol. 25, No.1, 286-298.

RELEVANT PRESENTATIONS and WORKSHOPS in 2012/2013

Robigou, V., **2013**, Exploring visual strategies to communicate science concepts, B.K. Nelson, ESS 489 Honor Seminar, Department of Earth and Space Sciences, University of Washington, Seattle, WA.

Robigou, V., **2013**, *Invited*, Voyage dans les volcans sous-marins de la dorsale Juan De Fuca, C. Joubert, 8th grade class, French American School of Puget Sound, Seattle, WA.

Robigou, V., **2013**, *Invited*, Deep, Deep Down, J. Simpson, 1st grade class, Horace Mann Elementary School, Redmond, WA.

Robigou, V., **2013**, A Sense of Place: Visual Exploration, Ocean Research College Academy, Everett Community College, Everett, WA.

Robigou, V. and K. Ellins, **2012**, *Invited*, Power and Pleasure of Visual Arts in Exploring Remote Environments, PA21B-06, American Geophysical Union, 2012 Fall Meeting, San Francisco, CA. 3-7 Dec.
www.youtube.com/watch?feature=player_embedded&v=cqML7ztmdwU# Start at 1:05:47

Robigou, V., **2012**, Using the Other Side of Your Brain, Center for Ocean Science Education Excellence, COSEE-OLC farewell event, Seattle Aquarium, Seattle, WA.

Robigou, V., **2012**, *Invited*, Les volcans sous-marins de la dorsale Juan De Fuca, French American School of Puget Sound, Seattle, WA.

Robigou, V. **2012**, *Invited*, Science Illustration Exhibit, Natural Science Illustration Certificate, University of Washington Education & Outreach, Seattle, WA.

Robigou, V. **2012**, *Invited*, Watercolor Reflections, Field painting workshop, Natural History course, Seattle University, Seattle, WA.