

OCEAN LITERACY SCOPE AND SEQUENCE HONOR ROLL

The people listed here contributed their time and intellect to the development and review of the *Ocean Literacy Scope and Sequence for Grades K-12*. Despite our most diligent efforts, the Honor Roll is no doubt incomplete. If you know of names

that are missing, including your own, please contact the editors (cstrang@berkeley.edu or lynn.tran@berkeley.edu) or add names yourself by going to www.oceanliteracy.net.

DEVELOPERS

1. *Noelle Apostol*, MARE, Lawrence Hall of Science, COSEE California
2. *Andrew Balendy*, Catalina Island Marine Institute
3. *Lynn Barakos*, Lawrence Hall of Science
4. *Tina Bishop*, College of Exploration, COSEE California
5. *Rita Bell*, Monterey Bay Aquarium
6. *Susan Brady*, Lawrence Berkeley National Laboratory
7. *Scott Carley*, College of Exploration
8. *Diane Carnahan*, K-12 Alliance/WestEd
9. *Francesca Cava*, National Geographic Society
10. *Karen Cerwin*, K-12 Alliance/WestEd
11. *Ann Coopersmith*, University of Hawaii, Maui Community College
12. *Marc Dantzker*, Cornell Ornithology Laboratory
13. *Jamila Daulatzai*, Bassett High School, Los Angeles, California
14. *Dena Deck*, Stephen Foster Elementary School, Bellflower, California, COSEE West Teacher
15. *Kathy DiRanna*, K-12 Alliance/WestEd
16. *Joe Diskin*, Principal, Eisenhower School, Bridgewater, New Jersey
17. *Ania Driscoll-Lind*, Hawaii Public Schools, Kula Naia Foundation
18. *Adam Frankel*, Marine Acoustics
19. *Mark L. Friedman*, Animo Leadership Charter High School, Inglewood, California
20. *Jed Fuhrman*, University of Southern California
21. *Emily Griffen*, MARE, Lawrence Hall of Science, COSEE California
22. *Catherine Halversen*, MARE, Lawrence Hall of Science, COSEE California
23. *Peggy Hamner*, University of California, Los Angeles, COSEE West
24. *Kurt Holland*, Santa Monica Alternative Schoolhouse, Santa Monica, California, COSEE West Teacher
25. *Liesl Hotaling*, Stevens Institute of Technology, COSEE Mid-Atlantic
26. *Myrna Jacobson*, University of Southern California
27. *Beth Jewell*, West Springfield High School, Springfield, Virginia
28. *Martos Hoffman*, TERC
29. *Benjamin Kay*, Santa Monica High School, Santa Monica, California, COSEE West Teacher
30. *Paula Keener-Chavis*, NOAA Office of Ocean Exploration and Research
31. *Renee Klein*, BTSA Program, Los Angeles Unified School District, California, COSEE West Teacher
32. *Jane Lee*, University of Southern California, COSEE West
33. *Judy Lemus*, University of Southern California, COSEE West
34. *Mellie Lewis*, Elementary Teacher (retired), Howard County Public Schools, Maryland
35. *Mike Libbee*, Michigan Geographic Alliance, Central Michigan University
36. *Carmelina Livingston*, St. Andrews School of Science and Math, Charleston, South Carolina, COSEE South East
37. *Robert Lozano*, Waikoloa School, Hawaii
38. *George Matsumoto*, Monterey Bay Aquarium Research Institute
39. *Andrea McCurdy*, Enteracked, Inc., Woodstock, Virginia
40. *Patty Miller*, Hawaiian Islands Humpback Whale National Marine Sanctuary
41. *Ann Moriarty*, Full Option Science System (FOSS), Lawrence Hall of Science
42. *Leslie Mintz*, Heal the Bay, Santa Monica, California
43. *Diana Payne*, University of Connecticut, Connecticut Sea Grant
44. *Adina Payton*, University of California, Santa Cruz
45. *Sarah Pedemonte*, MARE, Lawrence Hall of Science, COSEE California
46. *Jerrie Reining*, Teacher, COSEE South East
47. *Annie Richardson*, NASA Jet Propulsion Laboratory
48. *Elizabeth Rogers*, South Carolina Sea Grant, COSEE South East
49. *Sarah Schoedinger*, NOAA Office of Education
50. *Gary Serbiniuk*, Teacher, Los Angeles Unified School District
51. *Liz Sikes*, Rutgers University, Institute of Marine and Coastal Sciences
52. *Elizabeth K. Stage*, Lawrence Hall of Science
53. *Bruce Stewart*, Birch Aquarium at Scripps, Scripps Institution of Oceanography

- | | |
|--|--|
| 54. <i>Craig Strang</i> , MARE, Lawrence Hall of Science, COSEE California | 62. <i>Maia Wilcox</i> , Science Education for Public Understanding Project, Lawrence Hall of Science |
| 55. <i>Pam Stryker</i> , Barton Creek Elementary, Austin, Texas | 63. <i>Lynn Whitley</i> , University of Southern California, Wrigley Institute for Environmental Studies and Sea Grant Program, COSEE West |
| 56. <i>Jo Topps</i> , K-12 Alliance/WestEd | 64. <i>Pat Williams</i> , Edison Elementary, Eugene, Oregon |
| 57. <i>Margaret Tower</i> , Foreman High School, Chicago | 65. <i>Gene Williamson</i> , Middle School/High School Teacher (retired), Seal Rock, Oregon |
| 58. <i>Lynn Tran</i> , MARE, Lawrence Hall of Science, COSEE California | 66. <i>David Work</i> , Guided Discoveries, Avalon, California |
| 59. <i>Peter Tuddenham</i> , College of Exploration, COSEE California | 67. <i>Timothy Zimmerman</i> , MARE, Lawrence Hall of Science, COSEE California |
| 60. <i>Tammie Visintainer</i> , Center for Research, Evaluation & Assessment, Lawrence Hall of Science | |
| 61. <i>Emily Weiss</i> , MARE, Lawrence Hall of Science, COSEE California | |

REVIEWERS

- Expert Scientific Review May-June 2009 *
 - Expert Educator Review June 8-10, 2009 #
- | | |
|---|---|
| 1. <i>Alice Alldredge</i> , University of California, Santa Barbara * | 20. <i>Kathy DiRanna</i> , K-12 Alliance/WestEd # |
| 2. <i>Dave Bader</i> , Long Beach Aquarium of the Pacific | 21. <i>Ania Driscoll-Lind</i> , Kula Naia Foundation, Hawaii |
| 3. <i>Patricia Banks</i> , Science Teacher, Maryland | 22. <i>Don Duggan-Haas</i> , Paleontological Research Institution and its Museum of the Earth, Ithaca, New York |
| 4. <i>Rebecca Bell</i> , Environmental Education Specialist, Maryland State Department of Education | 23. <i>Kanesa Duncan</i> , University of Hawaii, Manoa, Curriculum Research & Development Group, COSEE California |
| 5. <i>Rita Bell</i> , Monterey Bay Aquarium # | 24. <i>Laura Eidietis</i> , Eastern Michigan University |
| 6. <i>Tina Bishop</i> , College of Exploration, COSEE California | 25. <i>Christina Engen</i> , Crescenta Valley High School, Glendale, California, COSEE West Teacher |
| 7. <i>Marjorie Bollinger</i> , National Aquarium in Baltimore | 26. <i>Dominique Evans-Bye</i> , Clark Magnet H.S. Glendale, California, COSEE West Teacher |
| 8. <i>Francesca Cava</i> , National Geographic Society | 27. <i>John Farrington</i> , Woods Hole Oceanographic Institute (retired) * |
| 9. <i>Karen Cerwin</i> , K-12 Alliance/WestEd # | 28. <i>Rosanne Fortner</i> , Ohio State University, COSEE Great Lakes |
| 10. <i>Linda Chilton</i> , University of Southern California Sea Grant, COSEE West | 29. <i>Marc Frischer</i> , Skidaway Institute of Oceanography |
| 11. <i>Vic Chow</i> , Bodega Marine Laboratory, University of California, Davis * | 30. <i>Marsha Gear</i> , California Sea Grant |
| 12. <i>Patricia Cooper</i> , University of Hawaii, Manoa, COSEE California * | 31. <i>Amy Larrison Gillan</i> , Science Teacher, Indiana Public Schools |
| 13. <i>Ann Coopersmith</i> , University of Hawaii, Maui Community College | 32. <i>Scott Glenn</i> , Rutgers University, Institute of Marine and Coastal Sciences * |
| 14. <i>Kathleen Cressy</i> , Puente High School, Ventura, California, COSEE West Teacher | 33. <i>Gary Griggs</i> , University of California, Santa Cruz * |
| 15. <i>Cynthia Cudaback</i> , Ocean Consulting | 34. <i>Charlene Guss</i> , Ivy Academy Middle School, Woodland Hills, California, COSEE West Teacher |
| 16. <i>Roberta Dean</i> , MARE, Lawrence Hall of Science | 35. <i>Catherine Halversen</i> , MARE, Lawrence Hall of Science, COSEE California # |
| 17. <i>Annette deCharon</i> , University of Maine, COSEE Ocean Systems | 36. <i>Amy Hill</i> , Chadwick H.S., Palos Verdes, California COSEE West Teacher |
| 18. <i>Mark DeCrosta</i> , Science Teacher, J.W. Mitchell High School, New Port Richey, Florida | 37. <i>Christy Herren</i> , University of Maine, COSEE Ocean Systems |
| 19. <i>Melissa Demetrikopoulos</i> , Institute for Biomedical Philosophy | 38. <i>Jan Hodder</i> , University of Oregon, COSEE Pacific Partnerships |

39. *Myrna Jacobson*, University of Southern California *
40. *Kris Jensen*, High School Teacher, Queen Ann's County, Maryland
41. *Beth Jewell*, West Springfield High School, Springfield, Virginia #
42. *Brandon Jones*, United States Environmental Protection Agency *
43. *Paula Keener-Chavis*, NOAA Office of Exploration and Research *
44. *Nikki Koehler*, University of Michigan, Michigan Sea Grant
45. *Julie Lambert*, University of North Carolina-Wilmington, Center for Marine Science and Science Education
46. *Beth Larson*, North Hollywood Zoo Magnet High School, North Hollywood, CA, COSEE West Teacher
47. *Alison LeBeau*, Long Beach Aquarium of the Pacific
48. *Judy Lemus*, University of Hawaii, Hawaii Institute of Marine Biology, COSEE California *
49. *Mellie Lewis*, Elementary Teacher (retired), Howard County Public Schools, Maryland
50. *Carmelina Livingston*, St. Andrews School of Science and Math, Charleston, South Carolina, COSEE South East
51. *Joan Macomber*, Downey High School, Downey, California, COSEE West Teacher
52. *Ellen Maisen*, Millikan Middle School, Sherman Oaks, California COSEE West Teacher
53. *John Manderson*, NOAA National Marine Fisheries Service *
54. *Paul Martin*, St Callistus and St. Barbara School, K-8, Huntington Beach, California COSEE West Teacher
55. *George Matsumoto*, Monterey Bay Aquarium Research Institute *
56. *David Mountain*, NOAA National Marine Fisheries Service (retired) *
57. *Ruth Musgrave*, Whale Times, Inc.
58. *Dan Najuch*, Science Teacher, Orchard Park Middle School, Orchard Park, New York
59. *William Nuckols*, W.H. Nuckols Consulting, Annapolis, Maryland
60. *Christiane Parry*, California Coastal Commission
61. *Adina Payton*, University of California, Santa Cruz *
62. *Kristina Morningstar Pego*, St. Lucie County Schools, Florida
63. *Bill Quilinan*, Dana Middle School, San Pedro, California, COSEE West Teacher
64. *Lauren Rader*, Project Oceanology
65. *Annie Richardson*, NASA Jet Propulsion Laboratory
66. *Wayne Risley*, Dana Middle School, San Pedro, California, COSEE West Teacher
67. *Gil Rosenthal*, Texas A&M University *
68. *Dan Rubenstein*, Princeton University *
69. *Stacey Rudolph*, NOAA Office of Education
70. *Tom Russel*, Dana Middle School, San Pedro, California, COSEE West Teacher
71. *Sarah Schoedinger*, NOAA Office of Education
72. *Gail Scowcroft*, University of Rhode Island, COSEE Central Coordinating Office
73. *Mike Senise*, San Diego Unified School District, COSEE California
74. *Zeenat Sheikh*, Kecoughtan High School, Hampton, Virginia, COSEE West Teacher
75. *Ann Marie Shields*
76. *Eric Simms*, Scripps Institution of Oceanography, COSEE California
77. *Melissa Smith*, K-12 Alliance/WestEd #
78. *Betsy Abbott Stefany*, The SABENS Group, Lebanon, New Hampshire
79. *Bob Stewart*, Texas A&M University, Department of Oceanography *
80. *Craig Strang*, MARE, Lawrence Hall of Science, COSEE California #
81. *Phil Stirtz*, Aliso Niguel High School, Aliso Viejo, California, COSEE West Teacher
82. *Pam Stryker*, Teacher, Barton Creek Elementary, Austin, Texas #
83. *Merrie Southgate*, Science Educator and Author
84. *Drew Talley*, University of San Diego *
85. *Donna Taylor*, Curtis Middle School, Los Angeles, California, COSEE West Teacher
86. *Jo Topps*, K-12 Alliance/WestEd #
87. *Lynn Tran*, MARE, Lawrence Hall of Science, COSEE California #
88. *Tara Treiber*, Santa Monica Pier Aquarium, Santa Monica, California
89. *Peter Tuddenham*, College of Exploration, COSEE California #
90. *Joseph Vargas*, Los Angeles Unified School District High School Teacher (retired), COSEE West Teacher
91. *Sharon Walker*, University of Southern Mississippi, J.L. Scott Marine Education Center, MS-AL and National Sea Grant, COSEE Central Gulf of Mexico
92. *Emily Weiss*, MARE, Lawrence Hall of Science, COSEE California #
93. *Lynn Whitley*, University of Southern California, Wrigley Institute for Environmental Studies and Sea Grant Program, COSEE West #
94. *Ali S. Widmar*, National Science Teachers Association
95. *Gene Williamson*, Middle School/High School Teacher (retired), Seal Rock, Oregon #
96. *Belinda Young*, Lawrence Middle School, Los Angeles, CA COSEE West Teacher