LISA HARROW was born in New Zealand and went to England on a government scholarship to study at the Royal Academy of Dramatic Art in London, Upon leaving RADA she was invited to join the Royal Shakespeare Company (RSC), and in her first season with them played Olivia in Twelfth Night (opposite Judi Dench). Other roles with the RSC included Desdemona in Othello, Anne Bullen in Henry VIII, Portia in Merchant Of Venice, (opposite Patrick Stewart), and Lady Amaranth in Wild Oats. Other English theatrical highlights include Juliet in Romeo and Juliet (opposite John Hurt), Eliza in Pygmalion, and Anne Whitfield in Man and Superman opposite Peter O'Toole. Lisa's film career started in Rome, starring opposite Glenda Jackson in The Tempter for which she won the Variety Club's Most Promising Newcomer award. She saved the world by killing Damien (Sam Neill) in The Final Conflict (Omen III), and played Helen Herriot in All Creatures Great and Small (with Antony Hopkins). Gillian Armstrong's film, The Last Days of Chez Nous earned Lisa an Australian Oscar for Best Actress and in 1997 Sunday (opposite David Suchet), won the Grand Jury Award at the Sundance Film Festival, as well as an Independent Spirit Award nomination for Lisa for Best Actress, Lisa has starred in many TV shows in the UK, Europe and Australia. American viewers have seen her as Nancy Astor in the PBS/BBC series of the same name, and Inspector Morse and Kayanagh OC, with John Thaw. Playing Shakespeare (popularly known as the John Barton tapes), introduced her to countless drama students in colleges all over America. In 1997 Lisa moved from London to Vermont with her husband, whalebiologist Roger Payne, and her son Tim (by actor Sam Neill). Her theatrical work since then has included: Vivian Bearing in Wit (New York, Vermont's Northern Stage, and the Pittsburgh Public Theater); Medea in Medea at the Pittsburgh Public Theater (for which she won the Performer of the Year award); Margrethe in Copenhagen at Santa Fe Stages; Kate Keller in All My Sons at both Northern Stage and the Chautauqua Theatre; Elizabeth I in Mary Stuart at the Pittsburgh Public Theater; Raynevskya in two productions of The Cherry Orchard (Yale Repertory Company, and the Chautaugua Theatre. Lisa is also the author of the environmental handbook What Can I Do?, separate editions of which have been published in the US. Australia, New Zealand and the UK.

ROGER PAYNE is best known for his discovery (with Scott McVay) that humpback whales sing songs, and for his theory that the sounds of fin and blue whales can be heard across oceans. His AB degree is from Harvard, and his Ph.D. from Cornell. His dissertation was on how owls can locate mice in total darkness based solely on hearing them move. He has taught at Tufts University and was one of the first four field scientists at the Wildlife Conservation Society. He was on the faculty of Rockefeller University from 1967-1985 before leaving to found Ocean Alliance. Since 1967, he has studied the behavior of whales, leading over 100 expeditions to all oceans and studying every species of baleen whale in the wild. His institute, Ocean Alliance, has recently completed the Voyage of the Odyssey, a five-year, around-the-world research expedition to measure pollution levels in the oceans. It brought back 978 skin samples from sperm whales (obtained by a means harmless to the whale—most whales don't even react). The samples are currently being analyzed for a suite of synthetic endocrine disrupting chemicals (EDCs), heavy metals, and brominated fire retardants. When complete these data will provide the first bio-assay of pollutant levels throughout the world's oceans. Payne has pioneered many of the benign research techniques now used in over 60 countries to study freeswimming whales. He has participated in numerous international meetings directed at conserving whales and has trained many of the current leaders in whale research, both in America and abroad. Besides the Voyage of the Odyssey he is the founder of long term research projects on the songs of humpback whales, and on the behavior of over 2000 individually known Argentine right whales—the longest such continuous study. Payne publishes technical articles and writes for general audiences. One of his articles in National Geographic magazine contained a phonograph record of whale sounds for which 10.5 million copies were printed (to this day, the largest single print order in the history of the recording industry). His publications include the book, Among Whales (1995) and three recordings: Songs of the Humpback Whale (1970), Deep Voices (1975), and Whales Alive (1989—works composed by whales but arranged and played by humans). He has appeared in many documentary films for television, some of which he has written and/or presented. He co-wrote and co-directed the award winning IMAX film, Whales. An award winning film about his work, A Life Among Whales, is currently being screened worldwide. Payne's honors and awards include: a knighthood in the Netherlands, a MacArthur Fellowship, the similar Lyndhurst Prize Fellowship, The Albert Schweitzer medal of the Animal Welfare Institute (shared with his first wife, Katy Payne), the Joseph Wood Krutch medal of the Humane Society of the U.S., the American Littoral Society's James Duggan Memorial Award a Lifetime Achievement award from Earthwatch, a United Nations (UNEP) Global 500 Award, and the Emmy for Best Interview, (One-On-One With Charlie Rose).

Lisa Harrow and Roger Payne in



reversing the tide

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SEACHANGE: Reversing the Tide is a project of Ocean Alliance, which works to conserve whales and the oceans through research and public education.

www.oceanalliance.org

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The Road Not Taken is published in THE POETRY OF ROBERT FROST, edited by Edward Connery Latham, Henry Holt & Co, New York, 2002.

THE PALE BLUE DOT by Carl Sagan, is published by Random House Inc, 1994.

The Voyage Home & Operation Cat Drop by Roger Payne ©

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Poetry and Prose Read by Lisa Harrow

From: THE VOYAGE HOME by Roger Payne

From: HUMPBACKS by Mary Oliver

From: HAMLET (Act 2, Scene 2) by William Shakespeare

THE PEACE OF WILD THINGS by Wendell Berry

From: THE BOOK OF GENESIS King James Version

THE SUN by Mary Oliver

OPERATION CAT DROP by Roger Payne

MOTHER EARTH, HER WHALES by Gary Snyder

THE REASSURER by Wendell Berry

OZYMANDIUS by Percy Bysshe Shelley

RIVETED by Robyn Sarah

WEAVING THE TAPESTRY by Victor di Suvero

THE ROAD NOT TAKEN by Robert Frost

From: THE PALE BLUE DOT by Carl Sagan

Lisa Harrow has written a companion book for SEACHANGE: Reversing the Tide called: What Can I Do? An Alphabet for Living (Chelsea Green, 2004).

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