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Welcome by Dean Sheldon Axler	1	<b>INTERSCI</b> is a publication of the San Francisco State University College of Science and Engineering. It features research in all areas of the sciences, and highlights the work of faculty and graduate students. The authors are students in SCI 560, Science Writing, taught by Lisa Owens Viani. This course is part of a professional training program in career writing.
Inspired Change at San Francisco's Presidio by Rebecca Peters	2	INTERSCI Copyright ©2003 by San Francisco State University Volume 21, Number 1, Fall 2003.
Undampened Enthusiasm for Seismic Safety by Regina Randolph	5	Editor: Lisa Owens Viani Design: Diane Fenster/Science Graphics Center.
Designing Computers to be Smarter by Marilyn Latham	8	All photographs and graphics provided by the Science Graphics Center unless otherwise noted. INTERSCI publication office: Science Graphics Center, SFSU Thornton Hall 540 415.338.1409
Discontinuity: A Lucky Break by Yolande Salyer	11	
Non-Pathogenic Bacteria: Our Microscopic Allies by Charles Fannan	15	<b>About the Cover...</b> Research at the Romberg Tiburon Center (RTC). The iron-deficient waters surrounding the
SF Rocks on a Roll by Claudia Jordan	18	Antarctic continent were the site of the world's largest experimental manipulation of the natural ocean environment for scientific research during
Turning the Blue Sea Green by Caeli Quinn	22	2002. The Southern Ocean, thought to be one of the most important areas of the world in regulating global climate, was enriched with iron in the Pacific sector between New Zealand and the Ross Sea, Antarctica, during SOFeX. <i>See page 22 for the complete story.</i> Other research programs are being planned by RTC/SFSU scientists and students both ashore (Dr. Ed Carpenter) and on the seas (Dr. Dale Robinson) surrounding Antarctica.
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Engineering a Better World for People with Disabilities by Susan Baumrind	32	<b>Small left photo:</b> The R/V Roger Revelle, one of three U.S. research vessels that participated in the Southern Ocean Iron Enrichment Experiment (SOFeX) during January-March 2002, is shown leaving Lyttelton, New Zealand en route to the Southern Ocean (photo by K.L. Coale, Moss Landing Marine Laboratory).
Small Creatures Big Ideas by Martha Larson	35	<b>Small right photo:</b> One of the many resident Southern Ocean phytoplankton, <i>Corethron</i> spp., a centric diatom, which responded positively to alleviation of iron limitation during SOFeX (photo by K.E. Selph, University of Hawaii).
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