

CURRICULUM VITAE SUPPLEMENT - KITE AERIAL PHOTOGRAPHY

Personal Data

Charles Crisp Benton

Professor Emeritus, Department of Architecture
College of Environmental Design, University of California, Berkeley
Berkeley, California 94720

Volunteer Photographer, Golden Gate National Recreation Area, 2012 - present
Visiting Artist, Exploratorium, San Francisco, 2008 – present (intermittent)
Affiliate Artist, Headland Center for the Arts, 2015 – 2016
Artist in Residence, Exploratorium, San Francisco, 2003 – 2004
Associate Artist, Atlantic Center for the Arts, New Smyrna Beach, Florida, 2003

crisp@berkeley.edu --- <http://arch.ced.berkeley.edu/hiddenecologies>

Education

Massachusetts Institute of Technology

Master of Architecture in Advanced Studies, 1979

Tulane University

Bachelor of Architecture, 1974

Projects

Hidden Ecologies, Exploratorium, National Endowment for the Arts, 2005 – 2006, ongoing as independent project, project lead. *The development and demonstration of a collaborative geo-annotation framework for gathering and juxtaposing readings of place. The project holds Special Use Permits from the US Fish & Wildlife Service and the California Department of Fish & Wildlife.*

Defense Works, Golden Gate National Recreation Area, 2012 – present, independent project as GGNRA volunteer. *Using kite aerial photography to document a landscape holding coastal defense works from several distinct epochs.*

KAP Publications

Benton, C., **Saltscapes: the Kite Aerial Photography of Crisp Benton**, Heyday Books, Berkeley, California, December 2013, 178 pp.

Benton, C. and Lanier, W., "Out at the Weep", **Bay Nature**, Bay Nature Institute, Volume 9, Issue 3, July - September 2009, pp. 18-21.

Benton, C., "Portfolio: Salt Pond Colors", **Frameworks**, College of Environmental Design, UC Berkeley, Vol. 4, Issue 2, Fall 2008, cover, pp. 22-25.

Benton, C., "KAP Puts Your Eye in the Sky", **MAKE: Technology on Your Time**, O'Reilly Publishing, Vol. 1, February 2005, pp. 50-83.

Benton, C., "Kaptions", **Kitelines**, Volume 24, Issue 2, Summer 2002.

Benton, C., "KAP Rig No. 3", **Japanese Journal of Kite Aerial Photography**, Japanese Kite Aerial Photography Association, No. 26, December 1999, pp. 52-55.

Benton, C., "KAP Rig No. 2", **Japanese Journal of Kite Aerial Photography**, Japanese Kite Aerial Photography Association, No. 25, December 1998, pp. 70-76.

Benton, C., "KAP Safety", **the Aerial Eye**, American Kite Association, Pacific Grove,

- KAP Publications (cont.) California, Summer 1998.
- Benton, C., "What's Up with That?", **American Kite**, Vol. 10, No. 3, Grass Valley, California, Fall 1997, pp. 31-35.
- Benton, C., and Bieck, W. (translator), "California KAPing", **sport und design drachen**, Vol. 5.97, Baden-Baden, Germany, August 1997, pp. 72-75.
- Benton, C., "KAP Cradles and Suspensions", **Japanese Journal of Kite Aerial Photography**, Japanese Kite Aerial Photography Association, No. 23, July 1997, pp. 27-30.
- Benton, C., "Got the World on a String", **California Monthly**, Vol. 107, No. 5, California Alumni Association, Berkeley, California, April, 1997, pp. 16-17.
- Benton, C., "Architectural Aerodynamics", **the Aerial Eye**, American Kite Association, Pacific Grove, California, Summer 1996.
-
- Articles regarding my Work
- Eliot, Krissy, "Go Fly a Kite! Or, Zen and the Art of Kite Maintenance", **California Magazine** (online), August 2016.,
- Varian, Caity, "South Bay Salt Pond Photography", **Save the Bay** (online), July 2015.
- Klier, M. P., "High Sodium: Salt Pond Photos from Kite Level", **Sierra Magazine** (online), October 2014 (excerpt in print version).
- Taylor, Tracey, "Cris Benton: Seductive images of a landscape in transition". **Berkeleyside**, (online), May 2014.
- Labong, L. M., "Cris Benton captures South San Francisco's Colorful Saltscapes", **7x7 Magazine**, June 2014.
- Kilston, Lyra, "The Surreal Grandeur of San Francisco's Little-Known Salt Fields", **Wired** (online), RAW Files, March 2014.
- Wilkinson, K. and Petrich, M., **The Art of Tinkering**, Weldon Owen / Exploratorium, San Francisco, California, February 2014, pp. 32-35.
- Baker, Kenneth, "Saltscapes: the Kite Aerial Photography of Cris Benton", **San Francisco Chronicle**, 7 February 2014.
- Slatkin, Beth, "The Bay Area's Mr. Kite", **Bay Nature** (online), December 2011.
- "Flying Low Reveals Bay's True Colors: Cris Benton's Kite Aerial Photography", **Estuary News**, Vol. 20, No. 6, December 2011.
- Aldhous, Peter, "Beauty of a devastated Californian landscape seen from a kite", Culture Lab, **New Scientist** (online), June 2011.
- Goldstein, Robert, "Kite Aerial Photography Can Give Conservation a View from Above", **Conservation Maven** (online), April 2010.
- Lesle, Timothy, "the View from Above", **California Magazine**, Vol. 120, No. 3, May – June 2009, pp. 14-15.
- Krieger, Lisa, "In Alviso: an Invisible Empire", **San Jose Mercury News**, July 2008.
- Scrivener, Leslie, "Photography with an eye in the sky", **Toronto Star**, July 2008.

- Articles regarding my Work (cont.)
- Schwartz, John, "This, from That", **New York Times**, Science Section, May 2008.
- McCann, Heather, "Kite Aerial Photography Camera Cradle Kit", Culture: Books, Exhibit, Object, **Architect**, March 2008.
- Leber, Jessica, "Smile, You're on Kite Camera", **Columbia Journalism School**, February 2008 (wire article carried in several newspapers).
- Eskenazi, Joe, "Get Over It", **SF Weekly**, San Francisco, California, October 2007.
- Ruhe, Ben, "Kite Aerial Photography", **Drachen Journal**, Seattle, Washington, No. 24, Summer 2007.
- Lamda, Annie, "The Exploratorium's Invisible Dynamics Project: Environmental Research as Artistic Process", **LEONARDO: Journal of the International Society for the Arts, Sciences, and Technology**, MIT Press, Vol. 39, No. 4, August 2006.
- Schwartzberg, Susan, "Common Systems: The Invisible Dynamics of the Pacific Rim and the Bay Area", **LEONARDO: Journal of the International Society for the Arts, Sciences, and Technology**, MIT Press, Vol.39, No. 4, pp. 381-382, 2006.
- Cuff, Denis. "Interest Soars in Kite-Assisted Photography", **Contra Costa Times**, November 2005 (syndicated to over three dozen papers nationwide).
- Powell, Bonnie Azab, "The Secret Lives of Faculty", **UC Berkeley Newscenter**, July 2004.
- Nelson, Glenn, "Eye in the Sky", **Good Times**, Santa Cruz, California, April 2004, pp. 17-21.
- Cairns, G., "KAP Photography", **Digital Camera**, London, March 2004, pp. 34-39.
- Weinstein, David, "the Sky is no Limit", **San Francisco Chronicle**, July 2003.
- Weinstein, David, "The Floating Eye", **Diablo Magazine**, Vol. 24, No. 10, October 2003, pp. 48-53.
- Weinstein, David, "The World on a String", **the East Bay Monthly**, Vol. 33, No. 6, March 2003, pp. 7-11.
- Madon, Temina, "The Sky's the Limit", **Berkeley Science Review**, Volume 2, Number 2, Fall 2002.
- Hymon, Steve, "A Kite Takes His Camera to New Perspectives", **Los Angeles Times**, 14 September 2002.
- Reyes, Maritza, "Charles Benton", **Photography Insider**, Vol. 29, April 2002, p. 52.
- Eden, Maxwell, "Kite Aerial Photography", entry for the **Encyclopedia Britannica online**, Spring 2002.
- Jackson, Sarah, "Hanging Around", cover story, **Amateur Photographer**, Vol. 195, No. 12, London, UK, 24 March 2001, pp. 31-34.
- Bradley, Larkin, "A New Way of Looking at Point Reyes Station", **Point Reyes Light**, 2 November 2000.
- "Kite Aerial Photography", Pagemaster series, **San Francisco Chronicle**, 28 June, 1999, p. E2.

- Articles regarding my Work (cont.)
- Smith, Rosiland, "Four Pro Sites Profiled", **Shutterbug**, Vol. 27, No. 6, Titusville, Florida, April 1998, p. 36.
- Soyka, H., "Drachen im Internet", **sport und design drachen**, Vol. 2.97, Baden-Baden, Germany, June 1997, pp. 46-47
- Levy, D., "The Kiteman Cometh", **San Francisco Chronicle**, Sunday Section, Hearst Publishing, San Francisco, California, 15 June, 1997, p. 1,4.
- Colker, D., "Aerial Photos on a Kite String: Web Site Displays Beautiful Results of Interesting Hobby", **Los Angeles Times**, March 1997. *This article went out "on the wire" and was published in several places including the Ottawa Citizen and the Augusta Chronicle.*
- Finch, D., "As the Kite Flies: A Weekend Hobby Gets Professor Benton a Bird's Eye View", **the Berkeleyan**, UC Berkeley, 10 April, 1996.
- "Personal Bests", **American Photography**, Vol. VII, No. 2, April 1996, p. 92.
-
- KAP Invited Presentations
- Saltscapes, **Padre Trails Camera Club**, Pacific Grove, California, April 2016.
- Interrogating the Landscape, Evening Colloquium, **Headland Center for the Arts**, Marin Headlands, October 2015.
- Kite Aerial Photography, Exploratorium After Dark, **Exploratorium**, San Francisco, April 2015.
- Saltscapes, Author's Dinner, **Berkeley Public Library Foundation**, Berkeley, California, February 2015.
- Structure and Formation, **Helios (Exploratorium)**, Los Gatos, California, August 2014.
- Saltscapes, **Livermore Library**, Livermore, California, July 2014.
- The South Bay Landscape, **Bay Conservation and Development Commission**, San Francisco, California, June 2014.
- Saltscapes, Literary Feast, **Lafayette Library and Learning Center**, Lafayette, California, March 2014.
- Saltworks and Shorelines: A Visual and Social History of the San Francisco Bay, **Shaping San Francisco** lecture series, Eric Quezada Center for Culture and Politics, San Francisco, California, March 2014.
- Saltscapes, Headlines Lecture Series, **Oakland Museum of California**, Oakland, California, February, 2014.
- Saltscapes, **Building Science Colloquium**, UC Berkeley, Berkeley, California, January 2014.
- Saltscapes (book launch), Conversations About Landscapes, **Exploratorium**, San Francisco, California, December 2013.
- Pole Aerial Photography, Exploratorium After Dark, **Exploratorium**, San Francisco, California, November 2013.

KAP Invited
Presentations
(cont.)

Saltscapes, **7th Annual Heyday Harvest: the Art of Heyday**, California Historical Society, San Francisco, California, October 2013.

Saltscapes, Hacking Photography & Video, **Open Show**, San Francisco, California, July 2013. Selected for an encore presentation in Open Show Best of 2013, January 2014.

Intimate Aerials: Exploring the Landscape with Kite-Lofted Cameras, **Northern California Science Writers Association** (Annual Dinner), San Francisco, California, December 2011.

Kite Aerial Photography, **PIXAR University**, Emeryville, California, October 2011.

Above the South Bay: Intimate Aerials of a Landscape in Transition, **the State of the San Francisco Estuary Conference** (plenary), San Francisco Estuary Partnership, Oakland, California, September 2011.

Intimate Aerials: Exploring the Landscape with Kite-Lofted Cameras, **UC Berkeley Department of Geography Colloquium**, Berkeley, California, September 2011.

An Introduction to Kite Aerial Photography, **Environmental Education Center**, Don Edwards San Francisco Bay National Wildlife Refuge, Alviso, California, August 2011.

Low-cost remote sensing, **CyArk**, Oakland, California, July 2011.

An Introduction to Kite Aerial Photography, **Environmental Education Center**, Don Edwards San Francisco Bay National Wildlife Refuge, Alviso, California, January 2011.

A View from On High, **China Lake Photographic Society**, Maturango Museum, Ridgecrest, California, October 2010.

Hidden Ecologies, **CED 50th Anniversary Lecture**, Environmental Education Center, Alviso, California, September 2009.

Life at the Weep, **Bay Nature Institute**, Alviso, California, July 2009.

A Kite's View of the South Bay, **Peninsula Open Space Trust (POST)**, Environmental Education Center, Alviso, California, May 2009.

The South Bay Landscape, **Ohio State University**, Environmental Education Center, Alviso, California, April 2009.

Kite Aerial Photography, **City College**, San Francisco, March 2009.

An Introduction to Kite Aerial Photography, **Environmental Education Center**, Don Edwards San Francisco Bay National Wildlife Refuge, Alviso, California, February 2009.

Salt Pond Colors & Textures, **Sentient Salon**, San Francisco, California, September 2008.

Kite Aerial Photography Cradle Strategies, **Maker Faire**, San Mateo, California, May 2008.

Documenting South Bay Remediation, **WRA Environmental Consultants**, San Rafael, California, May 2008.

Interrogating the Landscape, Spring Geography Colloquium, Department of Geography, **University of Nevada**, Reno, April 2008.

KAP Invited
Presentations
(cont.)

A Camera Aloft: California's Wetlands and Streams from a Bird's Perspective, **California Colloquium on Water**, UC Berkeley, November 2007.

Kite Aerial Photography as a Process, **Maker Faire**, San Mateo, California, May 2007.

Kite Aerial Photography: History, Techniques, and Application, **Geospatial Imaging & Informatics Facility**, Center for the Assessment and Monitoring of Forest and Environmental Resources (CAMFER), UC Berkeley, GeoLunch series, March 2007.

The Hidden Ecologies Project, **Kite Aerial Photography in California '06** (KAPiCA '06), Pacific Grove, California, October 2006.

Field Demonstration of Kite Aerial Photography, **Northern California Science Writers Association**, Heron's Head Park, San Francisco, California, August 2006.

Low-Cost Kite Aerial Photography, full day workshop, **University for the Arts**, Philadelphia, Pennsylvania, April 2006.

Spatial Visualization and Kite Aerial Photography, **Hellmuth, Obata + Kassabaum**, Professional Development series, San Francisco, California, May 2005.

Hidden Ecologies, **the Exploratorium**, SFAI series, San Francisco, California, May 2005.

Interrogating the Landscape (revised), **the University of Virginia**, Charlottesville, Virginia, February 2005 and **Cairo University**, Cairo, Egypt, April 2005.

Kite Aerial Photography, **the Architecture Research Colloquium**, UC Berkeley, Berkeley, California, January 2005.

Aerial Photography Workshop, **Crissy Field Center**, San Francisco, California, June 2004.

On Kites, Cameras, and Sudden Wealth, School of Architecture and Allied Arts, **the University of Oregon**, Eugene, Oregon, May 2005.

An Aerial Perspective of Berkeley, **Berkeley Town & Gown Club**, Berkeley, California, January 2004.

Regarding Composition, **Kite Aerial Photography in California '03** (KAPiCA '03), Pacific Grove, California, October 2003.

Interrogating the Landscape, **Atlantic Center for the Arts**, New Smyrna Beach, Florida, September 2003.

Layers of Time – the South Bay Salt Ponds, **San Francisco Estuary Institute**, Oakland, California, June 2003.

Kite Aerial Photography, **Crissy Field Center**, San Francisco, California, June 2003

Kite Aerial Photography, **Exploratorium**, presentation to graphics department, San Francisco, April 2003

Kite Aerial Photography, **Exploratorium**, presentation to staff, San Francisco, February 2003

On Taking Aerial Images, **Kite Aerial Photography in California '02** (KAPiCA '02), Pacific Grove, California, November 2002.

The Camera Aloft, **City College**, San Francisco, September 2001.

KAP Invited Presentations (cont.)

Kite Aerial Photography, **Universidad Francisco Marroquin**, Guatemala City, Guatemala, May 1999.

Kite Aerial Photography - Current Work, **Berkeley Camera Club**, Berkeley, California, September 1997.

On Building Science and Kites, **Escherick, Homesy, Dodge, and Davis**, San Francisco, California, July 1997. *This lunchtime presentation to EHDD began with research work at UC Berkeley and ended with kite aerial photographs of several EHDD projects (UC Berkeley Doe Library expansion, Monterey Bay Aquarium, and Wurster Hall.)*

KAP Exhibits On Approach, **SFO Museum**, Gallery T-2, San Francisco, California, September to November 2015 – *a solo exhibit of 24 mounted prints.*

Open studio, **Headland Center for the Arts**, Marin Headlands, California, July 2015, October 2015, and March 2015 – each session exhibited several dozen 9" x 12" prints of work in progress in the South Bay and the Headlands.

Camera Obscura, **the Exploratorium**, Observatory Deck, Pier 15, San Francisco, California, permanent, September 2013 – *member of team that developed and installed the Exploratorium's camera obscura.*

Saltscapes, **College of Environmental Design**, UC Berkeley, Berkeley, California, permanent, August 2013 – *a matrix of fifty 8" x 10" prints in the CED Dean's office.*

Above and Below: Stories from Our Changing Bay, **the Oakland Museum of California**, Oakland, California, August 2013 to February 2014 – *contributed several large prints of South San Francisco Bay including a 43-foot wide panorama.*

Tinkering Studio, **the Exploratorium**, Pier 15, San Francisco, California, permanent, August 2013 – *display of a hand built KAP apparatus and sixty aerial images in the Tinkering studio cabinets.*

Sea Change, **Hayward Shoreline Interpretive Center**, July to September 2013 – *two 30" x 40" mosaic prints as part of a group show organized by the Women's Environmental Artist Directory.*

Saltscapes, **the Exploratorium**, Pier 15, San Francisco, California, permanent, April 2013 – *a matrix of sixty 9" x 12" prints as part of a new biology exhibit area.*

A Kite's View: Intimate Aerials of Eden Landing, **Hayward Shoreline Interpretive Center**, March – May 2011 – *exhibit of 45 aerial images taken within a three-mile radius of the Interpretive Center.*

Cris & Chris, **Pictopia Gallery**, June to August 2011 – *seven large (30" x 40") prints of salt pond abstracts as part of a two-person show.*

South Bay Portfolio, **South Bay Science Symposium 2011**, Research Supporting Restoration of the South Bay, Menlo Park, California, February 2011 - *invited exhibit of South Bay aerial photographs.*

Kite Aerial Photography Collective, **Maker Faire**, San Mateo, California, May 2010 – *served as curator for an invited display of kites, apparatus, and aerial photographs.*

College of Environmental Design 50th Anniversary Exhibit, **Environmental Design Library**, UC Berkeley, Berkeley, California, Fall 2009 – *aerial views of Wurster Hall.*

KAP Exhibits (cont.) Photocartographies: Tattered Fragments of the Map, **g727 Gallery**, Los Angeles, California, May to July 2009 - *three large format photographs in a group show curated by Adam Katz plus an essay in Tattered Fragments of the Map, an exhibit-related publication.*

Kite Aerial Photography Collective, **Maker Faire**, San Mateo, California, May 2009 – *served as curator for an invited display of kites, apparatus, and aerial photographs.*

Greenwood Common, **Environmental Design Library**, UC Berkeley, Berkeley, California, Spring 2009 – *several large format images taken using pole-mounted cameras.*

Observing, **the Exploratorium**, San Francisco, California, January to March 2009 - *invited to exhibit work developed in the Hidden Ecologies project as part of the Exploratorium's Invisible Dynamics initiative. My contributions included aspects of exhibit design, 57 mounted photographs, and a display of my custom-design apparatus.*

The South Bay Down Low, **South Bay Science Symposium: South Bay Salt Ponds**, Bay and Watershed Research, San Jose, California, September 2008 - *invited exhibit of South Bay aerial photographs.*

Colors & Textures, **A.Muse Gallery**, San Francisco, California, September, 2008 – *fifty-five aerial photographs in a group show curated by Howard Chambers.*

The Salt Ponds: Colors and Textures of South San Francisco Bay, **Coyote Point Museum for Environmental Education**, San Mateo, California, June – August, 2008 – *fifty-six photographs in an invited solo show.*

Kite Aerial Photography Collective, **Maker Faire**, San Mateo, California, May 2008 – *served as curator for an invited display of kites, apparatus, and aerial photographs (exhibit won an Editor's Choice Award).*

Cesar Chavez Park, **Bonnafont Gallery**, San Francisco, California, December 2006 - *three aerial images in an invited group show.*

Kite Aerial Photography, **Maker Faire**, San Mateo, California, May 2007 - *solo display of kites, apparatus, and aerial photographs.*

MAKE KAP Cradle, National Design Triennial, **Cooper-Hewitt Museum**, Smithsonian Institution, New York, New York, November 2006 – August 2007. Subsequently exhibited at the Institute of Contemporary Art, Boston, Massachusetts and the Contemporary Arts Museum, Houston, Texas. *Exhibit of kite aerial photography cradle, photographs, and associated accoutrements to illustrate the concept and philosophy behind MAKE. The KAP cradle was originally designed for the Exploratorium.*

Hidden Ecologies, the Exploratorium at **ZeroOne: A Global Festival of Art on the Edge & the Thirteenth International Symposium of Electronic Art (ISEA2006)**, San Jose, California, August 2006. Subsequently exhibited at the **Don Edwards National Wildlife Refuge Visitor's Center**, September – October, 2006. *A curated exhibit (Marina McDougall) presenting the Hidden Ecologies Project as part of the Exploratorium's Invisible Dynamics Exhibit.*

A Camera Aloft, **500 12th Street**, Oakland, California, June 2005 - May 2006 – *ten-image solo exhibit curated by the Oakland Museum of California.*

Aerial Photography, **Oakland International Airport**, Oakland, California, January - May 2004. *Contributed four large format images to an exhibit curated by the Oakland Museum of California for the Port of Oakland. The exhibit also features aerial*

KAP Exhibits (cont.) *photographers Robert Cameron and Robert Hartman. My photographs from the exhibit were retained by the museum and exhibited there (2004 – 2005).*

Interrogating the Florida Landscape, **Atlantic Center for the Arts**, New Smyrna Beach, Florida, September 2003 - a 54-image exhibit mounted at the culmination of my residency at the ACA's fine facility.

JKPA 2003 Aerial Photography Contest, **A Traveling Exhibit**, Japan Kite Aerial Photography Association, Summer 2003 – Spring 2004 - featuring my 1st place image of the Bixby Creek Bridge in Monterey County.

Four Views from Above, **Thunderbird Bookstore**, Pacific Grove, California, April 2003 - contributed five images to an exhibit coordinated by Brooks Leffler.

Kite Aerial Photography, **Universidad Francisco Marroquin**, Guatemala City, Guatemala, May 1999 - twelve image exhibit posted for a month prior to my talk in Guatemala.

The Camera Aloft: Kite Aerial Photography, **University of LaVerne**, Department of Photography, Miller Hall, October 1997 - fifty-seven image exhibit ran in the Irene Carlson Gallery from 29 October, 1997 to 17 December, 1997.

Picture This Exhibition, The Getty Museum, **Getty Information Institute**, January 1998 - the KAP WWW Site is featured on a curated "Picture This" WWW tour in the Digital Experience Room at the new Getty Museum.

KAP Image Use Annual Reports, **Don Edwards San Francisco Bay Wildlife Refuge**, 2010 - 2015 – images of restoration progress.

Nowhere to Go but Up, **Bay Nature**, Vol. 15, Issue 1, January - March 2015 – aerial views of the Hayward Shoreline Interpretive Center.

Restoring the Salt Ponds, Science in the City (video), **Exploratorium**, October 2014 – views of Eden Landing and Salt Pond A21.,

Christensen, Jon, "California's Heyday", **Boom: A Journal of California**, Vol. 4, No. 4, Winter 2014 – image from Saltscapes book.

Riley, Ann, **Restored Urban Stream Cases: Science and Practice**, Island Press, in press – commissioned images of East Bay creek restoration projects.

Colberg, L. R., and Kishi, R. A. (ed), **The Mount Diablo Guide**, Mount Diablo Interpretive Association, 3rd. Edition, 2013 – image of Mt. Diablo summit.

Baylands Reborn, **Bay Nature**, Vol. 13, Issue 3, July - September 2013 – aerial views of Salt Pond A21.

Making the Most of Mud, **Bay Nature**, Vol. 13, Issue 1, January - March 2013 – several South Bay images.

San Francisco Bay Shoreline Guide, 2nd Ed., California Coastal Conservancy, University of California Press, 2012 – multiple images

Neely, Nick, **Of Birds and Men**, High Country News, Vol. 44, No. 13, August 2012, pp. 14-15 – aerial view of Salt Pond A6

From Salt Pond to Salt Marsh, **Science 360 News Service**, National Science Foundation, Picture of the day, April 2011 – aerial view of Salt Pond A8

KAP
Image Use
(cont.)

Kwok, Alison, **The Green Studio Handbook**, 2nd Edition, Architectural Press, Oxford, England, March 2011 – aerial images of the Real Goods Solar Living Center and the Marin Country Day School.

Suburban Slough, **Bay Nature**, Vol. 11, Issue 1, January - March 2011 – aerial view of New Chicago Marsh to accompany a poem by John Hart.

Rubissow-Okamoto, Ariel, **A Natural History of San Francisco Bay**, UC Press, Berkeley, California, 2011 – aerial view of Salt Pond SF2.

DogA Norsk Design- og Arkitektursenter, October 2010 – eight images used in travelling exhibit.

Grondzik, Walter et al, **Mechanical and Electrical Equipment for Buildings**, 11th Ed., John Wiley & Sons, New York, 2011 – aerial images of the Real Goods Solar Living Center and the Woods Hole Research Center.

Salt Pond Colors, a trailside exhibit, **Don Edwards San Francisco Bay National Wildlife Refuge**, Fall 2010 – research and images use in exhibit.

Design, Community & Environment, **Habitat Evolution Mapping**, August 2010 – aerial images used in field verification of methods used to map invasive plant species by interpreting remote sensing data from satellites.

Berkeley School of Rock, **Bay Nature**, Vol. 10, Issue 3, July – September 2010 – aerial view of Indian Rock.

Nautical Life Exhibit, **Exploratorium**, June 2010 – two large prints of the South Bay landscape.

The Promise of Berkeley, UC Berkeley University Relations, Spring 2010 – gallery centerfold in campaign brochure.

Lawrence Halprin, **Landscape Architecture Magazine**, Spring 2010 – image of Sproul Plaza to illustrate article.

“Click”, **San Francisco Magazine**, Vol. 57, No. 1, January 2010, pp. 22-23.

California Magazine, Vol. 120, No. 4 cover, Fall 2009, cover.

CED 50th Anniversary Exhibit, Environmental Design Library, Wurster Hall, UC Berkeley, Fall 2009, exhibit poster and several photographs on display.

Lowell, Waverly and Marc Treib, **The Landscape and Architecture of Greenwood Common**, William Stout Architectural Books, San Francisco, January 2009 – aerial views of Greenwood Common.

UC Berkeley, University WWW site, 2009 – present – aerial view of the Campanile used in rotating series of central images for the home page

California Coast and Ocean, Vol. 24, No. 4, Winter 2008-2009, front and rear covers.

Ure-Smith, Jane, “Art Wonder of the World in Utah”, **Sunday Times**, London, 8 December 2008 – aerial view of Robert Smithson’s Spiral Jetty.

7th Berkeley Carillon Festival and **66th Guild of Carillonneurs in North America Congress**, June 2008, poster, program, and additional graphics.

Poster, **Don Edwards San Francisco Bay Wildlife Refuge**, Salt Pond Colors and Textures, 2008 – donated images and graphic design.

Ministry of Transportation & Water Management, the Netherlands, Room for the River, 2008 – aerial view of Danish landscape.

KAP
Image Use
(cont.)

National Science Foundation, Multimedia Gallery, 2008 – aerial views of salt evaporation ponds.

Moskow, Keith, **Sustainable Architecture by Environmental Organizations**, McGraw-Hill, New York, 2008 – aerial view of the Woods Hole Research Center.

Brachin, Gray, “Forgotten Foundations: the New Deal for Bay Area Parks”, **Bay Nature**, Vol. 8, Issue 1, January 2008 – aerial view of Mt. Diablo Lookout.

Bloemink, Barbaran et al, **Design Life Now**, Cooper-Hewitt Museum Smithsonian Institution, New York, 2007 – publication of MAKE camera cradle as artifact in 3rd Design Triennial.

Palmer, Margaret, et al, River Restoration in the Twenty-First Century, **Restoration Ecology**, Vol. 15, No. 3, September 2007 – aerial view of Codornices Creek Restoration Project.

Nash, Linda L., **Inescapable Ecologies: A History of Environment, Disease, and Knowledge**, UC Press, Berkeley, cover, 2007 – central valley agriculture (cover).

Chambers, Mark, **A Field Guide to 100 Birds of Heron’s Head**, Golden Gate Audubon Society, San Francisco, 2007 – aerial views of San Francisco coastline.

Bennett, Jane and Ross, Lilla, **Jacksonville**, Cherbo Press, Encino, CA, 2007 – aerial view of Castillo de San Marcos.

Northern California Community Loan Fund, Annual Report, 2007 – aerial views of Richmond housing development.

Richmond Trail Guide, **National Park Service**, Jan Brown, 2007- aerial view of Richmond wetlands (cover).

UC Berkeley Summer Session, images used throughout promotional materials including WWW site, catalog, flyers, mailers, and poster, 2006.

American Institute of Architects California Council, **arcCA Journal**, Vol. 6, No. 4, Fall 2006 – aerial view of Campanile Esplanade (cover).

Wallace, David Rains, “Speak of the Devil”, **Bay Nature**, Vol. 6, Issue 3, July 2006 – aerial views of Mt. Diablo.

Haviland, William et al, **Essence of Anthropology**, Wadsworth/Thompson Learning, Boston, Massachusetts, July 2006 – aerial view of DNA sculpture.

Sabir, Wanda, “Growing a Greenway in Hunter’s Point”, **Bay Nature**, Vol. 6, Issue 2, April 2006 – aerial views of Heron’s Head Park.

Engineering Small Worlds, The Open University, Milton Keynes, 2006 – aerial view of DNA sculpture.

Kelley, Colleen and Weeks, Wendy, **Chemistry Case Studies for Allied Health**, John Wiley & Sons, New York, 2006 – aerial view of DNA sculpture (cover).

van der Ryn, Sim, **Design for Life: The Architecture of Sim van der Ryn**, Gibbs Smith, 2005 – aerial view of Real Goods Solar Living Center (cover).

Steinfeld, Carol, “Building Green”, **Common Ground**, October 2005 - aerial view of Real Goods Solar Living Center.

Gilleleje Rowboats in Evans, Duncan, **Digital Output**, AVA Publishing, Lausanne, Switzerland, 2005.

- KAP Image Use (cont.)
- Hunt, David, "Seeing Red", **Kiting**, Vol. 27, Issue 3, Fall 2005 – aerial view of salt evaporation pond.
- The Yodeler, **San Francisco Bay Area Sierra Club**, 2005 – aerial view of Lower Cordornices Creek Restoration Project (cover story).
- San Francisco Estuary Institute**, Pulse of the Bay, 2005 – aerial view of the Golden Gate (cover).
- Berkeley River Restoration Symposium**, Water Resources Center, Berkeley, California, December 2004 – aerial view of Lower Cordornices Creek Restoration Project.
- Berkeley Planning Journal**, DCRP, Berkeley, California, Volume 19, 2004 – aerial view of Campanile (cover).
- Sea Ranch Aerials in Lyndon, D. and Alinder, J., **The Sea Ranch**, Princeton Architectural Press, New York, 2004.
- Coyote Hills Tule Marsh in Eaton, Joseph, "Out in the Tules: The Freshwater Marsh of Coyote Hills", **Bay Nature**, Vol. 4, Issue 1, January 2004.
- "Thirty Years of Innovation", a **Berkeley Department of Computer Science** retrospective, September 2003 – images from Façade project.
- Golden Gate Park's Conservatory of Flowers in "A Landmark Reborn", **Landscape Architecture**, American Society of Landscape Architects, September 2003.
- Golden Gate Park's Conservatory of Flowers in "A Conservatory Reborn", **ICON World Monuments**, World Monument Fund, Summer 2003, pp. 14 - 21.
- The Marin County Fair in **Marin Center Magazine**, July 2003.
- Richmond's Ford Assembly Plant in Green, N. and Kozloff, H., Public Places from Private Pockets, **Urban Land Magazine**, Urban Land Institute, February 2003.
- Mount Davidson neighborhood in Hayes, Anna, "Gardening for Wildlife with Native Plants", **Bay Nature**, Vol. 3, Issue 1, January 2003.
- South Bay salt evaporation pond in "Bird's Eye View of San Francisco Bay", **Bay Nature**, Vol. 2, Issue 4, October 2002
- Campanile, contents image, **California Monthly**, Berkeley, California, Vol. 113, No. 1, September 2002.
- San Francisco cityscape in Lawrence Hall of Science public information series, **San Francisco Chronicle**, 2002.
- Gifting It**, a film by R3 Productions, use of Burning Man aerials, 2002.
- UC Berkeley Summer Session**, images used throughout promotional materials including WWW site, catalog, flyers, mailers, and poster, 2002.
- Bolinas Ridge in Vogel, Steven, "The paths of paths", **Exploratorium**, Vol. 26, No. 1, Spring 2002, p. 10.
- Image of Villandry gardens used in exhibit and catalog, **Smithsonian Institution**, 2001.
- WWW Home Page, **Center for Design Visualization**, UC Berkeley, 2000.
- Cover image, **San Francisco Apartment Magazine**, San Francisco, California, Vol. XIII, No. 11, November 2000.

KAP
Image Use
(cont.)

Cover image, **Kite Journal**, The Drachen Foundation, Seattle, Washington, No. 7, Fall 2000.

Several images in Jensen, J., **Remote Sensing of the Environment: An Earth Resource Perspective**, Prentice-Hall, 1999.

Cover image, **International Quarterly**, Vol. II, No. 3, Tallahassee, Florida, Fall 1999.

Cover image, Annual Report, **DOE Library**, UC Berkeley, 1999.

Cover image, **the Aerial Eye**, a quarterly publication of the aerial photography committee of the American Kite Association, Pacific Grove, California, Summer 1999.

Cover image, Bulletin, **School of Social Welfare**, UC Berkeley, 1999.

1999 Orientation Announcement, a postcard featuring DOE Library sent to incoming undergraduates (~12,000 mailed), **Office of New Student Programs**, UC Berkeley, April 1999.

Cover image and divider pages, **Blue & Gold Yearbook**, UC Berkeley, 1999.

Cover image, for Cummings, Michael, **Human Heredity: Principles and Issues**, Brooks/Cole, 1999. Also used in reworked form for cover of 6th Edition, 2002.

Poster image and catalog images, **Fifth Berkeley International Carillon Festival**, Department of Music, UC Berkeley, Berkeley, California, June 1998.

1998 Orientation Announcement, a postcard featuring the Campanile sent to incoming undergraduates (~12,000 mailed), **Office of New Student Programs**, UC Berkeley, April 1998.

Harmon Gym Construction in Rodarmor, W., "Open Seating at Harmon", **California Monthly**, Berkeley. California, Vol. 108, No. 5, April, 1998.

Photograph of 4th Street, in Blakely, E., **Fortress America**, Brookings Institution Press, Washington, D.C., October 1997.

1997 Orientation Announcement, a postcard with Campanile image sent to incoming undergraduates (~12,000 mailed), **Office of New Student Programs**, UC Berkeley, April 1997.

Cover image, **California Monthly**, Berkeley. California, Vol. 107, No. 5, April, 1997.

Cover image, **the Aerial Eye**, a quarterly publication of the aerial photography committee of the American Kite Association, Pacific Grove, California, Fall 1996.

Cover image, **News Journal of the Department of Chemistry**, Vol. 4, No. 2, UC Berkeley, Fall 1996.

Article and image, CED News, **College of Environmental Design**, UC Berkeley, Spring 1996.

1996 Orientation Announcement, a postcard with Campanile image sent to incoming undergraduates (~12,000 mailed), **Office of New Student Programs**, UC Berkeley, April 1996.

KAP Project Video Artifacts Freeman, Wayne, Aerial Explorer, Meet the Stars Where You Live, **ABC 7**, San Francisco, October 2014. *Approx. 3 minute run time*

Kite Aerial Photography, Photo Day with Chris Marquardt, **This Week in Technology**, interview segment, August 2012. *Approx. 25 minutes.*

Kite Aerial Photography: A Maker Profile, MAKE Television, **Twin Cities Public Television**, and **American Public Television**, *I am the subject of a Maker Profile segment, filmed Spring 2008, broadcast 2009. Approx. 10 minute run time.*

Your Photos on Quest (a competition won), **KQED Quest**, filmed June 2008, aired September 2008. *Approx. 3 minute run time.*

In the Kite's Eye, **Current TV**, filmed 2007 – 2008, aired June 2008. *A short film by UC Graduate School of Journalism alumnae Charlotte Buchen profiling the design and construction of a kite aerial photography cradle. Approx. 6 minute run time.*

Daily Planet, **the Discovery Channel**, filmed January 2004, broadcast January 2004. *An interview and demonstrations segment featuring myself and fellow KAPER Scott Haefner of the United States Geological Survey. The segment included images shot during the interview at Crissy Field. Approximate 6 minute run time*

Digital Stadium segment, **the NHK Network**, Japan, filmed September 2003, broadcast October 2003. *This retrospective look at the 1997 Campanile 'Façade' Project was shot in high-definition video. Professor Paul Debevec of USC returned to Berkeley for the daylong filming and together we recalled or recreated several stages of our work on the project.*

Evening Magazine, filmed March 2002, broadcast April 2002. *My fourth television interview including yet another real-time demonstration of KAP technique illustrated with the resulting images. The interview was shot at Battery Mendell in the Marin Headlands. Approximate 5 minute run time.*

Bay Area Backroads, filmed August 2000, broadcast October 2000 with repeats. *My third television interview including yet another real-time demonstration of KAP technique illustrated with the resulting images. The interview was shot at the newly restored Crissy Field shoreline. Approximate 5 minute run time.*

ZDTV Interview near the St. Francis Yacht Club, filmed October 1998, aired May 1999 with repeats. *An second television interview including a real-time demonstration of KAP technique illustrated with the resulting images.*

Facade, Electronic Theater, SIGGRAPH 1997, Los Angeles, California, August 1997. *This short video, shown at the SIGGRAPH'97 Electronic Theatre, used advanced software and kite aerial photographs to blend images from full scale, physical models and computer models into a photo realistic flight around Berkeley's Sather Tower and the surrounding campus. The project was a collaboration with Dr. Paul Debevec and other colleagues at UC Berkeley's Department of Computer Science. Approximately 7 minute run time.*

CNN Interview on San Francisco's Marina Green, aired 4 July, 1997, rebroadcast 23 June, 1998, also distributed on several occasions via CNN's education network. *An interview on the art of kite aerial photography that included a real-time demonstration of KAP technique illustrated with the resulting images. Approximately 4.5 minute run time.*

Service Pro bono consultation with the Lawrence Hall of Science on images for the Forces that Shape the Bay exhibit and then created these images during several site visits, June 2003.

Served as a case study subject for workshop offered by the Western Knight Center for Specialized Journalism, Graduate School of Journalism, UC Berkeley, May 2003.

Donation of image use, Don Edwards San Francisco Bay National Wildlife Refuge, low-level aerials of South Bay salt evaporation ponds, 2002

Steering Committee, KAPICA '02 -- helped organize an international gathering of kite aerial photographers held at the Asilomar Conference Center, Pacific Grove, November 2002 (committee work began in 2001).

Donation of image use, Golden Gate National Recreation Area, low-level aerials of Marin Headlands, 2001.

Team member of UNESCO-supported group of visual artists developing visual documentation for the (successful) nomination of the Loire Valley as a World Heritage Site, July 2000.

Provided counsel on KAP supplements for over 8 research proposals, regularized this advice with development of model specifications.

Donation of images for use by **UC Berkeley** include images used by:

Bancroft Library
 the Blue & Gold,
 the Berkeley Group (student organization in the Business School)
 Berkeley Planning Journal California Alumni Association
 the Berkeleyan
 Boalt Law School
 CAL Media Relations
 CAL Monthly
 Capital Projects
 Chancellor's Advisory Committee on Sustainability College of Engineering
 College of Environmental Design
 Community Stories: CAL Humanities
 DOE Library
 Department of Chemistry Department of Music
 Department of Public Safety
 Energy and Resources Group
 Engineers for a Sustainable World
 Environmental Design Archives
 Facilities Services
 Graduate School of Journalism
 the Hewett Challenge
 Lawrence Hall of Science
 Library Association of the University of California
 Media Relations, Department of Athletics Office of Sponsored Projects
 Office of New Student Programs School of Optometry
 Optometry and Health Sciences Library
 School of Social Welfare
 Summer Visitor Housing
 Summer Sessions
 UC Berkeley Libraries (main www site, brochure)
 UC Berkeley News Center
 Water Resources Center Archives

Donation of
image use to
non-profit and
public
institutions

American College of Physicians
American Institute of Architects California Council
American Society of Landscape Architects
Association of American Geographers
Association of Bay Area Governments
Bay Nature Institute
Bay Trail Project
Berkeley Ecology Center
Berkeley High School
Berkeley Lawn Bowling Club
Berkeley Public Library Foundation
Berkeley Yacht Club
Biohabitats
Black Rock Foundation, Media Mecca
California Department of Fish & Wildlife
California Natural Resources Agency
Center for Land Use Interpretation
Cesar Chavez Memorial Project, Berkeley
Children's Discovery Museum of San Jose
Christiana Citizens Working Group, Denmark
City of Albany
City of Bainbridge Island, Planning Department
City of Berkeley, Dept. of Parks, Recreation, & Waterfront
City of Berkeley, Dept. of Public Works
City of El Cerrito
City of Richmond Development Office (Ford Plant)
Codornices Creek Watershed Council
Commonfund
Community Media Center of Marin
Conservation Maven
Constitutional Rights Foundation
Consulting-Specifying Engineer
Contra Costa Clean Water Program
Crissy Field Center
Crowden School
Danish International Studies Program
Department of Earth Sciences, Univ. of Bristol
Diablo Fire Council
Don Edwards SF Bay National Wildlife Refuge
Drachen Foundation
East Bay Alliance for a Sustainable Economy
East Bay Municipal Utility District
East Bay Regional Park District
Eden Shores Home Owners Association
El Cerrito Journal
Emerging Green Builders
the Encyclopedia of Life Sciences
The Exploratorium
Friends of the San Francisco Estuary
Golden Gate Audubon Society
Golden Gate National Parks Conservancy
Golden Gate National Recreation Area
Golden Gate Park Conservatory of Flowers
Hayward Regional Shoreline Interpretive Center
ICE CUBE - South Pole Neutrino Observatory
KQED, San Francisco
Land Art Generator Initiative

Donation of image use to non-profit and public institutions including: (cont.)

- LBNL – Joint Genome Project
- LEAP – Imagination in Learning, San Francisco
- Indonesian Australian Language Foundation
- Marin Civic Center
- Marin Clean Energy
- Massachusetts Institute of Technology
- Ministry of Transportation & Water Management, the Netherlands
- Mt. Diablo Interpretive Association
- National Oceanic and Atmospheric Administration
- National Park Service
- National Science Foundation
- Oakland Museum of California
- Ohio State University, Knowlton School of Architecture
- Pacific Energy Center
- Pacific Rim National Park Reserve
- Phil Williams and Associates
- Point Reyes Bird Observatory
- Port of San Francisco
- Real Goods Solar Living Center
- Resource Legacy Fund
- Richmond Yacht Club
- River Restoration Centre, England
- Rotary Club of Oakland
- San Francisco Bay Wildlife Society
- San Francisco Bay Joint Venture
- San Francisco Estuary Institute
- San Francisco Estuary Partnership (Estuary News)
- San Francisco Lawn Bowling Association
- San Joaquin Regional Rail Commission
- Santa Clara County Creeks Coalition
- Save Mount Diablo
- Save the Bay
- Sierra Club
- Skidaway Institute of Oceanography
- Society of Building Science Educators
- Strawberry Canyon Track Club
- the El Cerrito Journal
- the Sierra Club
- Tomales Watershed Council
- Transportation Planning for Livable Communities
- The Trust for Public Land
- Union of Concerned Scientists
- University of Wisconsin (Whyfiles)
- University of San Francisco
- Urban Creeks Council
- US Geological Survey
- US Fish & Wildlife Service
- Victoria University, New Zealand
- Woods Hole Research Center
- Youth in Arts, Marin County

Competition judge, Berkeley Camera Club, Berkeley, California, October 1997.

Developed and maintain WWW site covering many aspects of kite aerial photography. This site was ranked at the top dozen Google returns for “aerial photography” (over 4,500,000 pages found) since 2001.

Honors and Awards 1st place award, **JKPA 2003 Aerial Photography Contest**, Japan Kite Aerial Photography Association., Summer 2003.

Best Photographer Award, **Kite Aerial Photography in California '02** (KAPiCA '02), Pacific Grove, November 2002.

Photograph of the Week, **photo.net**, August 2002.

2nd place award, **JKPA 2002 Aerial Photography Contest**, Japan Kite Aerial Photography Association. Summer 2002.

American Graphic Design Award, **Graphic Design:USA** for Summer Session Travel Study Exhibit, 2002.

First Place, Aerial Eye KAP Self-Portrait Contest, **American Kite Association**, February 1998.

Multimedia Grand Prix '97, **Multimedia Content Association of Japan**, Ministry of International Trade and Industry, for "FAÇADE: Modeling and Rendering Architecture from Photographs", team member, 1997.\