Bioneers
Improving the Environment

"No conference on Earth celebrates more fully the possibilities of creating a world that is conducive to life. Bioneers is central to the re-imagination of what it means to be human."
— Paul Hawken, Author, *Natural Capitalism*

The annual Bioneers Conference is the pre-eminent gathering of environmental visionaries with practical solutions for our most pressing environmental and social crises. These biological pioneers peer deeply into the heart of nature to devise strategies for restoration, which is destined to be the central enterprise of the years ahead.

The Bioneers herald the dawning age of biology founded in natural principles of kinship, interdependence, cooperation and community. Representing a wide array of fields ranging from biology and botany to industrial ecology—organic farming and gardening to activism and the arts—spirituality and integrative medicine to indigenous traditions—their visionary solutions embody a change of heart, a spiritual approach grounded in social justice.

The restoration of the biosphere’s imperiled ecosystems and the healing of our human communities must be our central focus if we are to achieve a new era of cooperation, compassion, and interdependence. The Bioneers show us it is possible.

Join us for the 13th annual Bioneers, and become part of this thriving community overflowing with inspiring models, resources, tools, networks, people and ideas. Participate in the great adventure of restoring the Earth and creating a future environment of hope.
by Changing the World...

“\textit{I am still in awe. My first Bioneers Conference, especially in these tense times, was the long awaited arrival at an oasis, where the weariness of the world is washed away, thirst slaked with communal wisdom, healing received through story and always, always the sweet earth singing praises and being sung.}”

— Sarah Brightwood, Rancho La Puerta

“\textit{Dedicated activists, artists, citizens, dancers, scientists and writers with a common sensibility forfeit the realm of the anthropocentric and cherish their non-human planetmates. Acutely aware that man is not ‘the measure of all things,’ that nature is not ‘what God put us on this Earth to rise above,’ Bioneers ‘gladly lerne and gladly teche.’}”

— Lynn Margulis, scientist, professor University of Massachusetts Amherst

“\textit{I was awed, lifted, inspired, intoxicated—by the speakers, the audience and the staff at the Bioneers Conference. I left inspired and motivated to do more in my own life that may be of benefit to all inhabitants of the world.}”

— Dr. Tierona Low Dog, medical director, Tree House Center of Integrative Medicine

“\textit{The people I met at Bioneers inspired me to continue to share my voice in words and song with biological pioneers that are committed to learn about a shared struggle for undoing environmental and economic racism and biotechnological injustice of Indigenous peoples and our traditional knowledge.}”

— Tom Goldtooth, national coordinator of the Indigenous Environmental Network

\textit{see presenters' biographies} \& \textit{www.bioneers.org}
Plenary Session
9AM - 1PM

John Todd
The Ecological Design Revolution

Greg Watson
Options for Urban Sustainability

Jeanne Achtenberg
The Healing Web of Human Relationships

Katsi Cook
Cycles of Continuous Creation

Paul Hawken
The End of Sustainability

Afternoon Sessions
2:30 - 4:00PM

A California Greenprint: Toward A Sustainable Agricultural System
Will California lead the country to a sustainable farming system? Bruce Hirsch, co-chair of the Funders’ Agricultural Working Group, leads a panel of top experts on innovative ways to get there. With Ellie Rilla, director for the UC Cooperative Extension office in Marin County; Pete Price of Price Consulting; and Fernando Ona, health educator for the San Francisco Department of Public Health. (A1)

Making Change on the World Wide Web
Learn how independent media and advocacy groups are using the Internet. With moderator Don Hazen, executive editor of Alternet.org; Seeta Peña Gangadharan, policy associate with MediaChannel.org; Michael Stein, author and technology consultant; Becky Bond, the executive producer of Working Assets Radio; and Michelle Chihara, supervising editor for WireTapMag.org. (A2)

Women and Healing: The Sacred Feminine
See healing through the eyes and traditions of women. Peggy O’Mara, editor and publisher of Mothering Magazine for 22 years, on “Pregnancy and Birth as Sacred Journey.” China Galland, author of The Bond Between Women, reveals the archetype of the healing sacred feminine re-emerging around the world. A towering figure in holistic medicine, Jeanne Achtenberg examines “Healing and the Feminine.” Susan Griffin, author of Woman and Nature, explores our culture’s alienation from nature, shows us how to reclaim and heal Eros. (A3)

Wheels on Fire: In Search of Sustainable Transportation that Works
Will we ever ditch our cars and embrace fast trains and light rail, the catamaran ferry and walkable communities? Join Jim Motavalli, author, sustainable transportation expert and editor of Cover Magazine, to answer this and other fossil-burning questions. (A4)

Cleopatra’s Bathwater: The Art and Science of Restoration
The fields of bio and phyto-remediation offer many hopeful examples of creative collaborations between scientists and artists. Ecologist and activist Susan Leibovitz Steinman brings a visual survey of artists working in service of environmental health. She is joined by biologist Douglas Kepler, a pioneer in constructed wetlands, renowned for his success in treating acid mine drainage from the coal industry. (A5)

Ecological Medicine: Healing the Planet, Healing Ourselves
The coming age of Ecological Medicine redraws health from the person-planet perspective using prevention and precaution as guidelines. Hear from Charlotte Brody of Health Care Without Harm, a coalition working to phase out toxic materials in the health-care industry. Carolyn Raffensperger, executive director of the Science and Environmental Health Network; Anthony Cortese, founder of the Consortium for Environmental Education in Medicine; and Ted Schettler, MD, of Physicians for Social Responsibility, a leading expert on the health effects of environmental contamination. (A6)

Greening Large Corporations: Love ’Em or Leave ’Em?
This provocative discussion lays bare the dynamic tension among environmentalists, pro-democracy advocates and those working within large companies about how to move such corporations toward sustainable practices. With moderator Mark Hertsgaard, author of Earth Odyssey: A Global Green Plan; Paul Hawken, author of many books on transforming business, including Natural Capitalism; Paul Tebo, corporate vice president on safety, health and environment for DuPont; and corporate deconstructionist Richard Grossman, founder of the Program on Corporations, Law and Democracy. (A7)

Deepening the Dialogue: An Intergenerational Conversation about Race, the Environment, and the Future
An honest monologue on the challenging issues of race, the environment and a multi-cultural...
future facilitated by educator and writer Belvie Rooks. With: Juliet Ellis, executive director of the Urban Habitat Program; Carl Anthony, program officer, Community and Resource Development, Ford Foundation; and Aequila Sherrells, co-founder of the Community Self-Determination Institute, who brokered the peace between the Crips and Bloods. (A8)

4:30 - 6:00PM

Gaia's Garden: Creating a Home Ecosystem with Permaculture
Toby Hemenway, educator and author of Gaia's Garden, offers techniques and examples of how permaculture design can create richly interconnected and dynamic backyard ecologies that offer food, income, and beauty for us, while providing lush habitat for the rest of nature. (B6)

From Field to Plate: Changing Food Awareness
Join chef, cookbook author & farmers' market advocate Deborah Madison, celebrated chef/owner Traci Des Jardins and Larry Bain of the stellar Jardinier Restaurant and the new Acme Chophouse in San Francisco; and Jesse Cool, chef/owner of several organic eateries including The Cool Cafe, as they discuss life-affirming strategies that support a healthy local food and farming economy. (B2)

Reading the Mind of Nature: Eco-Psychology and Healing
Humanity must either re-learn ancestral ways of knowing that honor the Earth or face extinction. Turtle Mountain Chippewa Melissa Nelson, executive director of The Cultural Conservancy, addresses "Ancestral Wisdom in Post-Industrial Times"; Oneida Seminole psychologist Leslie Gray offers a framework in which to re-create timeless healing practices; and psychology professor Mary Comes shares insights on the "Altars of Extinction," a memorial to species that have gone extinct at human hands. (B3)

Toxic Releases: Practical Strategies for Personal Detoxification
Detoxification is an integral component of many complementary and alternative modalities, linked with a belief in the body's capacity for self-healing. David Riley, MD, editor-in-chief of Alternative Therapies in Health and Medicine, and Alex Cadoux, MD, an innovative physician, review chelation and homeopathy to rid the body of poisons and environmental toxins. (B4)

The Alphabet Versus The Goddess: The Conflict Between Word & Image
Leonard Shlain, MD, proposes that the rise of alphabetic literacy fundamentally reconfigured the human brain, initiating the decline of the feminine and the reign of patriarchy, but the re-emergence of an image-based culture is encouraging the renewal of the feminine. Hear his provocative hypothesis, followed by a stimulating discussion with the profoundly influential feminist thinker and author Susan Griffin. (B5)

Ecological Design: Remaking the Human Presence in the World
Using nature's processes as inspiration, people can create buildings, technologies and artifacts that make astonishingly efficient use of natural resources. Join David Orr, chair of the Environmental Studies Program at Oberlin College; John Todd, world-renowned eco-design visionary and biologist; and Nancy Jack Todd, president of Ocean Arks International, editor and publisher of Annals of Earth. (B6)

Getting the Story Out: Overcoming Censorship and Fast-Food News
Fast-food news and outright censorship are dumbing down entire populations. Join moderator Jay Harris, publisher of Mother Jones; Peter Phillips, director of the highly influential "Project Censored"; and Utne Reader's Jay Walljasper for a look at how to keep vigorous independent journalism alive despite a growing media monoculture. (37)

Forcing a Constitutional Crisis: Banning Hog Farm Corporations and GMOs
Who decides what we grow and eat: global "life science" corporations or our own farmers and communities? Join Tom Linzey, president of the Community Environmental Legal Defense Fund, and Dave Henson of the Occidental Arts and Ecology Center to discuss the adoption of anti-corporate farming laws in nine Pennsylvania municipalities and campaigns to ban GMO crops in California. (B8)

Be My Ally: Coalition Building in the Youth Movement
Across the spectrum of progressive social and environmental movements, young people have been leaders in building alliances across issues, race, age, gender, class and culture. Join members of the Indigenous and Non-Indigenous Youth Alliance (INIYA) and the Youth Activist Alliance to explore the transformative power of collaboration. (B9)
Plenary Session
9AM – 1PM

Fritjof Capra
The Hidden Connections

Jeannette Armstrong
Human Relationship as the Basis for a Land Ethic: An Ecological Principle

Larry Dossey, MD
Combatting the Dark Side: Warriorship, Consciousness & Protection

Bogaleth Gebre
Empowering Women & Communities in Ethiopia

Sebastião Salgado
Refugees

Afternoon Sessions
2:30 – 4:00PM

The Soil Food Web
Elaine Ingham, professor in the Department of Forest Science at Oregon State University with 25 years’ experience in microbiology, botany, soil and ecology research, shares her unparalleled knowledge of how to enhance the vitality of soil to get healthier plants and higher yields. (A9)

Florence Nightingale: Mystic, Visionary, Healer
Florence Nightingale was one of the most radical and influential “health environmentalists” of the nineteenth century: a fiery visionary who had both deep spiritual insight and a profound respect for science. Join Larry Dossey, MD, and holistic nursing pioneer and Nightingale biographer Barbara Dossey for a look at her public health legacy. (A10)

Ecoliteracy: Mapping the Terrain
Co-sponsored with The Center for Ecoliteracy (CEL) and the Bay Institute. The CEL presents its conceptual framework of the essential elements of ecological literacy: systems thinking, environmental project-based learning, shared leadership, and sense of place, through the lens of the award-winning STRAW (Students and Teachers Restoring a Watershed) project. With Sandy Neumann, Laurette Rogers, and Chris Choo. (A11)

Divine Nature, the Call for Justice, and Standing for the Sacred
The ritual ingestion of psychoactive plants is an ancient and essential element of the spiritual history of humanity. This religious practice has disturbingly become a target in the War on Drugs. Jeffrey Bronfman will discuss the Brazilian-based Uniao Do Vegetal religion, its history and theology, and the lawsuit initiated by this church against the government of the United States on the grounds of religious freedom. (A12)

The Work of People in a Corporate World
This session explores history, people’s experiences, and the provocative debates now driving us to rethink how we think about corporations. With Richard Grossman, co-founder and co-director of the Program on Corporations, Law & Democracy; and Tom Linzey, co-founder and president of the Community Environmental Legal Defense Fund. (A13)

Biodiversity and People
How are people coming together to protect biodiversity and merging self-interest with the interests of the web of life? Bogaleth Gebre, an Ethiopian public health specialist, on the inseparability of women’s health and environmental health; Mary O’Brien, ecosystem specialist with the Environmental Health Network, on how biodiversity challenges the myth of “private” property; and working in alliances to protect the world’s highest priority areas for biodiversity with Rod Mast, vice president of Conservation International. (A14)

Greening Corporations or Greenwashing?
Is working to move large corporations to sustainable practices an effective and legitimate effort, or is it a pretext for corporate greenwashing and cooptation of environmentalists? John Stauber, co-author of Toxic Sludge Is Good For You, suggests that corporate PR experts have spent billions to confuse, divide and conquer activists by “greenwashing” business. Paul Gilding, an activist since 1975, former executive director of Greenpeace in Europe, argues that the global market is a reality and the only way to avert environmental collapse is to find ways that business can profit from the transformation to sustainability. (A15)

UnReasonable Women for the Earth: Look Where Reason Has Got Us!
Sometimes it takes being outrageous to protect the life of the world, and often today it is women who are putting themselves on the line. Hear from civilly disobedient eco-heroine Diane Wilson; feminist thinker and author Susan Griffin, writer, educator and inner-city activist Belvie Rooks; and Bioneers’ own Nina Simons. (A16)
Youth Activism

What does it mean to be a youth activist? How can youth empower and support each other? What are the tools of successful youth organizing? TreeTop activist Julia Butterfly Hill and Clayton Thomas-Muller, who speaks from an indigenous perspective, facilitate an interactive dialogue with other youth activists and audience members. (A17)

4:30 - 6:00PM

Globalization, Poverty & the Instituto Terra

The socially engaged Brazilian photographer Sebastião Salgado rose to international fame with his photographs of famine in the Sahel, then with "Workers," a documentation of manual labor around the world. A former economist with a keen understanding of injustice's role in creating poverty, he will show slides and discuss his and his wife's work helping victims of globalization at their Instituto Terra in Aimers, Brazil. (Bio)

From Tuskegee to Watts: The Journey of African American Farming

One of Africa's most illustrious ethnobotanists, Kwaku Andoh, discusses the genius of George Washington Carver, who translated nature's most intimate secrets into practical products; and Anna Carter, the renowned "Seed Lady" of Watts, talks about her work installing free organic gardens for the homeless and people with AIDS. (Bio)

Greening the Curriculum: Sustainability Enters Higher Education

Colleges and universities across the country are adopting sustainability curricula. Join two top educators guiding this momentous transition: teacher and author David Orr, whose environmental studies program at Oberlin is a trend-setting gold standard; and Anthony Cortese, who has helped guide Second Nature to connect educational institutions across the country into networks of ecological literacy. (Bio)

In Your Face: The Place of Militancy in Environmental and Social Movements

In an unjust society, it is often the just who go to jail. When is extra-legal activity justified? Hear from David Hilliard, chief of staff of the Black Panther Party in the 60s and 70s on "The Black Panther Party and the Law"; renowned resister of Monsanto, farmer Percy Schmeiser outlines "Farmers' Rights vs. Patent Law"; legendary shrimper and environmental heroine Diane Wilson, who says "If you're not in trouble, something's wrong!"; and Randy Hayes, founder of Rainforest Action Network, on the place of direct action. Hosted by Mark Dowie, former publisher and editor of Mother Jones magazine. (B13)

Indigeneity: The Earth-Honoring Vision of Native American Women

With three diverse and highly influential indigenous women: Leslie Gray, Oneida/Seminole psychologist and a leading figure in the eco-psychology movement; Katsi Cook, wolf clan Mohawk midwife and environmental health activist; and Jeannette Armstrong, Penticton Okanagan, writer, activist, and a leader in building culturally appropriate educational institutions for indigenous people. (B14)

The Duh Principle: Precaution Means Not Having to Say You're Sorry

Better safe than sorry. An ounce of prevention is worth more than a pound of cure. Duh! Explore the Precautionary Principle, as the Golden Rule of the new millennium, join scientist and ecosystem specialist Mary O'Brien; Peter Montague, co-founder and director of the Environmental Research Foundation and editor of Rachel's Environment & Health News; Carolyn Raffensperger, co-editor of Protecting Public Health and the Environment: Implementing the Precautionary Principle; and Martha Arguello, the environmental health coordinator for Physicians for Social Responsibility. (B15)

Peninsula Europe: From Eco-Art to the Healing of Continents

Eco-art pioneers and professors at UC San Diego Newton Harrison and Helen Mayer Harrison highlight the co-evolution of cultural diversity and biodiversity. Their "Peninsula Europe" project combines science with artistic and socio-political vision to set in motion the re-emergence of a bio-diverse life-web and vital local cultures. Hosted by activist artist Jo Hanson. (B16)

The Drug War Bust: Correcting Ecological & Social Harms

The War on Drugs is a bust, busting budgets, the environment and civil liberties. The nation's leading drug policy reform activist Ethan Nadelmann explores the movement emerging to change our destructive drug laws. Michael Stewarutt, the founder of Wild Angels and Project Lighthawk, describes the extraordinary damage the war on drugs inflicts on ecosystems and communities in Latin America. (B17)

see presenters' biographies @ www.bioneers.org
Plenary Session
9AM - 1PM
Andrew Kimbrell
Organic and Beyond: The Paradigm for a New Food Future
Sylvia Earle
Sustainable Seas: The Vision, The Reality
Jeremy Narby
Intelligence in Nature
Naomi Klein
Direct Action and Participatory Democracy: Where Globalization Movements Are Already Headed
Aqeela Sherrills
Creating and Sustaining Peace in Urban War Zones

Afternoon Sessions
2:30 - 4:00PM
The Global Local Economy: Local Initiatives in a Global Context
Strong local initiatives are springing up and connecting around the world. A conversation with Judy Wicks, co-chair of the National Business Alliance for Local, Living Economies and owner of the White Dog Café, on local economies. Kevin Danaher, founder of Global Exchange, on fair trade and innovative economic models; and Mike Dolan, long-time organizer now coordinating Jim Hightower's Rolling Thunder Tour, on weaving a national quilt of progressive actions. (A18)

Not in My Front Yard: Environmental Justice
Low-income communities and people of color are often the siting plan for corporate dumping. Martha Arguello, the environmental health coordinator for Physicians for Social Responsibility, shows how to shift the burden of proof onto polluters in environmental justice struggles; and Diana Ruiz, mining campaign coordinator for Project Underground, focuses on how communities are rising up to challenge corporate toxic abuses. (A19)

Gaining Ground: Building A Progressive Environmental Movement
How can the environmental movement get beyond holding actions to gain ground? Ronnie Cummins, national director of the Organic Consumers Association, and John Stauber, founder and executive director of the Center for Media & Democracy, share strategies for organiz-

Shamans through Time: Tricksters, Healers, Voodoo Priests, and Anthropologists
With the illustrious anthropologist Francis Huxley; leading figure in Native American and American Studies, professor John Mohawk; and groundbreaking anthropological thinker Jeremy Narby. Practices by different indigenous people around the world were labeled "shamanism" by anthropologists and dismissed as irrational superstition. But in the 20th century, observers began to see shamans in a new light, as creators of meaning. Are science and shamanism compatible? Is indigenous knowledge safe for the rational world? (A20)

Designing the Way Out: Green Architecture and Urban Green Plans
What will green cities look like? Join Karl Linn, cofounder of Architects/Designers/Planners for Social Responsibility, as he addresses "Building Commons and Community." Hollywood activist and solar home designer Casey Coates Danson discusses how her group, Global Possibilities, is educating architects and designers to alter technology instead of climate; and Andy Lipkis, activist founder of TreePeople, on "Retrofitting Los Angeles as a Sustainable Urban Ecosystem." (A22)

Exploring the Deep Frontier
Sylvia Earle, the legendary marine biologist, who has spent over 6000 hours underwater and holds many diving records, will share with us her extraordinary slides of and insights about the still mysterious, wondrous geology, creatures, and vital global ecological role of the marine ecosystems in the "deep frontier." (A23)

Organics in the Developing World: Latin American Permaculture
Brazilian permaculture pioneer Andre Soares describes how bioregional models of sustainable design in Brazil have emerged to create a national network and a school for sustainable studies. Ali Sharif, project coordinator for Permacultura America Latina, who has worked extensively in the Amazon, addresses "How to Save the Amazon and Keep the Economists Happy." (A24)

Community Herbalism and the Community Herbalist in Modern Health Care
Christopher Hobbs, fourth generation herbalist, acupuncturist and author of over 12 books, explores the traditional and modern uses of herbal medicines, the community training of herbalists, and the integration of herbal and...
natural medicine as a powerful alternative to high-tech, drug-oriented medicine. (A25)

4:30 – 6:00 PM

Let Thy Food Be Thy Medicine: Nutritional Strategies for Detoxification

Hippocrates’ dictum gets practical state-of-the-art applications. Ryan Drum, a professional wildcrafter and practicing medical herbalist for over 20 years, outlines “The Health Benefits of Seaweeds as Food and Medicine.” Alex Cadoux, MD, shares leading-edge ortho-molecular nutritional methods to rid the body of toxins and restore vibrant health. (B18)

Women of the Global South: Defending Rights and Improving Lives

What do Dalit women in India, Maori women in New Zealand, Zapotec women and Ethiopian women have in common? All are demanding basic rights. Come hear about innovative, empowering strategies being implemented by women around the world. With Kavita Ramdas, president of the Global Fund for Women; Bogaleth Gebre, founder of the Kembatta Women’s Self-Help Center in Ethiopia; and Anuradha Mital, co-director of the Institute for Food and Development Policy in the Bay Area. (B19)

RadioActive: Alternative Radio Strategies

Join these radioactivists for insight into reaching millions of listeners with progressive voices. With Michael Toms, co-founder of New Dimensions Radio, on how community radio can serve the needs of the listener and the world; Betsy Rosenberg, a 20-year veteran of CBS Radio News, asks “What does the Mainstream Media Have Against the Environment?”; Laura Uvoti, managing director of the National Radio Project; and Weyland Southon, a producer of 7 Generations on KFPA, joins what promises to be a lively discussion. (B20)

Garuda Biodynamics: Practical, Spiritual, Scientific Agriculture

Garuda Biodynamics is a method based on Rudolf Steiner’s teachings about working on plants’ spiritual bodies to affect their health and growth. Renowned New Zealand-based biodynamic specialist Glen Atkinson provides an overview of both theory and practice. The vitality and productivity of Glen’s crops are legendary. (B21)

Graffiti in the Book of Life: Genetic Pollution Hits Global Resistance

As genetic pollution increases, global resistance is mounting. Ronnie Cummins, national director of the Organic Consumers Association, examines the global anti-GMO movement. Monsanto resister and farmer Percy Schmeiser discusses the property rights of farmers vs. "intellectual property rights." Ignacio Chapela, assistant professor of Ecosystem Science at UC, Berkeley, brings to light the heated controversy over his findings of GMO-pollution in Mexican land race maize. Leading anti-GMO litigator, activist and author Andrew Kimbrell joins them. Hosted by Claire Cummings, journalist and farming and environmental law expert. (B22)

Generations at Risk: Kids’ Health and the Environment

How can we protect children from the toxicity, commercialism and violence of our culture? Peggy O’Mara, mother of four, publisher of Mothering magazine, examines “The Real Meaning of a Non-Toxic Home.” Public and environmental health specialist Ted Schettler, MD., co-author of In Harm’s Way: Toxic Threats to Child Development, describes the unique susceptibilities of children to environmental factors. Mohawk environmental health activist Katsi Cook shares her perspectives as a midwife and mother of five. (B23)

Renewing Renewable Energy: Emerging Trends toward Sustainability

E Magazine editor Jim Motavalli shows how energy conservation and improvements in Corporate Average Fuel Economy (CAFE) laws would more than offset the need to drill in the Arctic Wildlife Refuge; and renewable energy consultant Larry Asera talks about how he got the town of Vallejo, CA, to commit to become the biggest city ever to attempt to run completely on renewable energy. Hosted by Whole Earth Publisher David Bolling. (B24)

Compound Interest: Emerging Economic Alternatives to Corporate Globalization

There are genuine alternatives to the predatory wealth drain of corporate economic globalization. With Jeff Gates, merchant banker and adviser to governments worldwide, on an innovative financial tool kit for restoring communities and the environment. Theresa Marquez, marketing and sales director for Organic Valley Cooperative, on resisting factory farming and “growing the responsible consumer”; and Greg Watson, whose career in sustainability and community empowerment has included stints with The Nature Conservancy and the Massachusetts Department of Food and Agriculture. (B25)
EVENING SPECIAL EVENTS

FRIDAY

MIXER
6:00 – 9:30 PM
Hang out and network with the Bioneers community.
A great time to connect, visit and conspire with friends old and new.

SHAMAN - U
7:45 – 10:00 PM
Shamanic Alchemy for the Earth
Sandra Ingerman shares the latest developments in her research on using spiritual methods to transform environmental toxins. Workshop participants perform a shamanic ritual to transmute negative and ignorant states of consciousness affecting our world and environment. If you have a drum or rattle, feel free to bring it. (Ci)

8:00 – 9:30 PM
Star Power: Visionary Activism
The unsinkable Bioneers court astrologer, mythologist and performance artist Caroline Casey travels the high road to illuminate the Big Wheels of cosmic re-shuffling and planetary restoration. The KPFA radio coyote and popular author of Making the Gods Work for You brings levity to gravity and always lands with amazing grace on The Meaning Of It All. (C)

ORGANIZING MEETINGS
6:30 – 8:00 PM
Food & Farming Organizing Meeting
Organic and Beyond: Where do we go from here and how do we get there? Facilitated by Fred Kirschenmann, renowned biodynamic farmer, researcher and policy expert, with Art and Kimbrell, who recently launched the "Organic and Beyond" national campaign. This interactive meeting helps publicly launch a national connectivity process to bring cohesion and greater effectiveness to those working to sustain organic standards while raising the bar for greater ecological integrity and other dimensions including fair trade. For further information, see www.bioneers.org/rdi/kellogg.html. (D1)

8:00 – 9:30 PM
Honoring and Empowering Youth: We CAN Make a Difference
The Bioneers network offers young people a unique opportunity for education, leadership, and community. We invite youth only to come together in dialogue and celebration, and explore and expand youth participation in Bioneers. With Julia Butterfly Hill, Clayton Thomas-Müller and others TBA. (D2)

Greening Politics: The Rise of a Mass Movement
How do we start to bring about new synergy among the most important and strategic "society" movements of today? Join visionary organizers John Stauber and Ronnie Cummins to discuss vision, strategy, and tactics in this interactive gathering. (D3)
Ecological Medicine Organizing Meeting
This interactive meeting seeks to connect the dots in the growing Ecological Medicine movement. From health-care professionals to farmers, designers and public servants, this inclusive network is live in the making, facilitated by national organizers Gary Cohen and Charlotte Brody of Healthcare Without Harm. (D4)

SATURDAY

Mixer
6:00 - 9:30 PM
Hang out and network with the Bioneers community. A great time to connect, visit and conspire with friends old and new.

Seed Swap
7:00 PM
Exchange genetic materials with the Bioneers! A barter flea market of traditional, heirloom and other cool seeds for all you seedheads!

Dance
9:00 PM - MIDNIGHT
Co-hosted by the Bioneers Youth! Come and get bioactive, shake it out and revel in motion.

Bioneers Annual Awards Dinner
7:30 PM - 9:00 PM
Celebrate, dine and mingle with Bioneers presenters, sponsors and friends. Buy your tickets early—it sells out.

Embassy Suites Hotel
San Rafael Ballroom
$75 per person
Call 1-877-BIONEER for tickets

Please note: The Awards Dinner is not included in your Bioneers registration. Tickets must be purchased separately.

SUNDAY

Vaya Con Gaia
6:30 PM
Closing with producers Kenny Ausubel and Nina Simons.

Hall and Exhibits close at 8:00 PM.

see presenters’ biographies • www.bioneers.org
“I have to say that this conference changed my life... I thoroughly enjoyed all of the youth workshops, talking with people about the environment, and one of the best things - being able to be the true me - free of prejudice.”

-Kelly Stottlemyer (2001 Bioneers youth scholarship recipient)

The Bioneers Youth Project supports young environmentalists by building leadership capacity, providing tools for engagement, and creating a network and community that extend throughout the year. The project expands the youth contribution to the greater Bioneers community, and develops our capacity for mentoring.

The vision for Bioneers Youth was born at Bioneers 2000 during an impromptu forum held by Julia Butterfly Hill. Since then, Collective Heritage Institute and the Circle of Life Foundation have worked together, with input from youth organizers and sponsors, to develop a vital program for youth at Bioneers.

All youth and youth educators are invited to participate in the program.

**What’s happening for youth at Bioneers this year?**

- **Registration options:** If you need assistance in covering the conference fees, you may apply for a youth scholarship, pay the reduced student/activist rate if you qualify (see page 15), or apply to the work exchange program (see page 15). Please indicate on the registration form that you would like to receive a youth schedule and conference materials prior to the event.

- **Bioneers youth scholarship program:** A limited number of full and partial scholarships are available to youth between the ages of 13-23 and youth educators. You can download an application from our website (www.bioneers.org) or request one by calling our San Francisco office (415.409.7222).

- **Orientation gathering for youth:** Thursday evening before the conference—get connected!
UNITE!

- **Workshops for youth:** Each day, youth-specific sessions will focus on activism, environmental justice, hands-on organizing, alliance-building and conscious living.

- **Organizing meeting:** Youth will gather on Friday night to address how young people are making a difference, what role youth play in healing the planet, how youth can access the Bioneers community and resources, and how youth can support each other.

- **Youth space:** A tent will serve as a place to attend youth workshops, hang out and network with other youth, create art, share literature, and chill.

- **Gathering of the Youth Activist Alliance.**

- **Youth open mic.**

- **Dance:** Saturday evening events include a drum circle, performances and DJ.

- **On-site mentoring program:** An informal way to connect with others who are working in field(s) that interest you.

If you are moved to donate scholarships to youth, become involved with planning or want to know more about the youth program, please contact Kristin Rothballer at 415.409.7222 or email her at: kristin@bioneers.org.

“All I want to say is how thankful I am. I felt so much love from everyone ... being [an] inner city youth, it feels great. I don't see this or have people giving love like this often. It just reminds me that there are great people out here in the world.”

—Dawnette Duenas (2001 Bioneers youth scholarship recipient)

*Thanks to Circle of Life Foundation and our many funders for making the Bioneers Youth Project possible.*

See presenters’ biographies @ www.bioneers.org
**SUPPORT THE BIONEERS**

We invite you to join us in spreading the Bioneers innovative solutions and strategies for restoring the Earth. You can help support this vital and timely work in these ways:

- **Become a member.** Be a part of the emerging culture of solutions by joining Bioneers.
  
  Annual membership
  - $35 — Individual Member
  - $25 — Student, Senior, Low income
  - $100 — Kinship Circle
  - $1,000 — Friends of the Bioneers
  - $100 — Not-for-profit Organization

- Consider our new **Supporting Membership** option! Provide ongoing support simply by authorizing CHI to collect either a monthly or quarterly credit card pledge.

- **Give the gift of a Bioneers membership to friends and family.** Or, to your favorite colleague, librarian, neighbor, teacher, or public official!

- **Purchase gift registrations for the Bioneers Conference or Wisdom at the End of a Hoe Workshops.** Inspire the right folks to get bioactive with the life-changing experience of Bioneers!

- **Shop at the Bioneers Marketplace.** Buy Bioneers books, tapes and CDs to carry the *Voices of the Bioneers* into classrooms, boardrooms, public policy forums and the media.
Contribute to the Bioneers Youth Project. Provide scholarships to activist-oriented youth from low-income, at-risk communities across the nation to attend the Bioneers Conference.

The Bioneers Youth Project supports young environmentalists by building leadership capacity, providing tools and educational resources for deeper engagement, and fostering the development of a youth network that will support and expand opportunities for youth to create a more just and sustainable future.

Leave a legacy through your will or estate plan. Gift planning is a great way to make a lasting contribution to Bioneers while taking advantage of favorable federal and state tax laws.

Make a donation to the Bioneers Fund. Directly support the Bioneers and their visionary work.

Established in 2000, the Fund supports people and projects to address a broad range of restorative solutions to critical environmental and cultural challenges. Grants and fellowships are awarded to individuals and organizations within the Bioneers network whose work has a strong potential for replication and for affecting systemic change.

To find out more, call us toll-free at 877-BIONEER or visit us online at www.bioneers.org.

Thank you for making a difference by supporting this vital network and community of spirit!
FOR YOUR INFORMATION

**Directions:** From San Francisco, take Highway 101 north to the San Pedro exit and follow the signs to the Marin Center. For a detailed map, go to www.bioneers.org.

**Travel:** Manaca is the official travel provider for the Bioneers conference. A socially responsible travel company, Manaca helps people enjoy, explore, and respect Earth's natural and cultural wonders. Airline tickets purchased through Manaca will have a carbon-neutral credit option to mitigate the impact of traveling to Bioneers. When you register, you may purchase raffle tickets for a Manaca trip for two to either Costa Rica or Mexico. For more trip details go to www.bioneers.org. For assistance with all your travel needs, toll free 866-7MANACA, or www.manaca.com.

**San Francisco International Airport Transportation:** The Marin Airporter Shuttle, 415-461-4222, runs from 5 am to 10 pm, 7 days a week, to and from central locations. You will need to arrange connecting transportation.

**Public Transportation:** Golden Gate Transit & Ferry, 415-923-2000, runs from San Francisco to the Marin Center. Please call for pick-up locations and times.

**Parking:** All-day parking is free at the Marin Center.

**Lodging:** Limited on-site lodging is available at the Embassy Suites (101 Mclnnis Parkway), 415-499-9222. The conference rate is $155 per night (single or double occupancy).

**Off-site lodging** is available at Four Points Sheraton Hotel (1010 Northgate Drive), with limited shuttle bus service to the Marin Center. The conference rate is $99 per night (single or double occupancy). Reservations: 415-479-8800.


**Ride & Lodging Share Board:** Go to www.bioneers.org to connect with other community members looking to share a room or a ride.

♿ The Marin Center and Embassy Suites Hotel are wheelchair accessible. If you need a wheelchair for use at the event or have other questions, contact us.

**Press Kits:** On the press page of the website, www.bioneers.org; you will find presenter photos and biographies and an online Bioneers press kit.

**Food:** Organic lunch will be available for purchase Friday–Sunday, and an organic dinner will be available on Friday and Saturday. There will be organic coffee, tea and baked goods for sale each morning. You may bring picnic food to eat outside on the grounds, but food is not permitted inside the main auditorium, and you will be asked to leave any food at the door. We encourage people to bring a reusable water bottle and food containers to help us save paper and decrease plastic waste.
**Work Exchange:** Opportunity knocks! Work one full day and attend two. Contact us to apply, workexchange@bioneers.org. Work exchange fills up quickly, so apply early.

**Full Scholarships:**

**To Give**—With your contribution you can help members of the Bioneers network from diverse backgrounds and income levels attend the conference. If you’d like to contribute to the Scholarship Fund, please do so in the appropriate space on the registration form. Donations to the Bioneers scholarship program are tax deductible.

**To Receive**—A limited number of full scholarships are available. Contact us to apply.

**Student, Senior, and Activist Partial Scholarship . . . Am I Eligible?**

**Student:** An individual who is enrolled in a full-time degree program at an accredited educational institution (12 credits or the equivalent). A copy of a current student I.D. and proof of student status (i.e., course schedule) must be submitted with the conference registration form.

**Senior:** Individuals age 55 and over. A copy of the individual’s driver’s license must be submitted with the conference registration form.

**Activist:** An individual who is employed by or volunteers for a non-profit organization. Individuals must supply a brief letter on their organization’s letterhead signed by a representative of the organization. The letter should describe your work and how the conference will benefit your community.

**Important Note:** Registrations which do not include the requested documentation will not be processed.

**Speaker Changes:** Although all listed speakers are confirmed at time of printing, the program is subject to change without notice. We cannot refund registrations because of program changes.

**Lost Badges:** Your badge, which will be sent to you with your confirmation, is your “ticket” into the conference. If you lose it before or during the conference you will be responsible for a $20 replacement fee.

**Exhibitor Information:** Interested in exhibiting at Bioneers 2002? Contact us at exhibitors@bioneers.org or call toll free 877-BIONEER.

**Open Discussion Circle:** Participate in an ongoing, online conversation with other Bioneers. Communicate with the whole group simply by sending an email. Sign up for the discussion circle at bioneers.org.

**Bioneers Announcement List:** We have a new Bioneers Announcement List. This online mailing list was designed to keep everyone abreast of new information on a monthly basis. Sign up at bioneers.org.

*Conference Recording Services - Can't Attend? Don't Worry*

Audio and video tapes of the sessions are available from CRS at 1-800-647-111
THE GREENING OF MEDICINE
THURSDAY, OCT. 17, 2002
9:00 AM TO 5:00 PM

A one-day preconference workshop presented by Alternative Therapies in Health and Medicine, founded by Dr. Larry Dossey, in conjunction with the Bioneers Conference.

This one-day workshop will explore medicine’s relationship to the ecosystem, the principles of ecological medicine, what a “green” clinic or hospital might look like, what CAM (Complementary and Alternative Medicine) interventions exist for diagnosing and addressing problems related to environmentally caused illness, and the role of consciousness in creating a medicine that protects and enhances all life.

CME CREDIT: InnoVision Communications, LLC, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. InnoVision Communications has designated this continuing medical education activity for up to 6 hours in category 1 credit toward the AMA Physician’s Recognition Award.

KEYNOTE SPEAKER
Michael Lerner, president of Commonweal, a health and environmental research institute in Bolinas, CA

FACULTY
Andrew Jameton, PhD, professor of Preventive and Societal Medicine at the University of Nebraska
Carolyn Raffensperger, MA, JD, executive director of the Science and Environmental Health Network
David Riley, MD, editor-in-chief of Alternative Therapies in Health and Medicine
Marilyn Schlitz, PhD, research director for the Institute of Noetic Sciences

EMBASSY SUITES HOTEL, 101 McInnis Parkway, San Rafael, CA
Registration Fee: $135

REGISTRATION FORM

Full name ____________________________________________ Credential(s) ______________________
Profession _____________________________________________________________
Organization ___________________________________________________________
Mailing address _________________________________________________________
City, state, zip ___________________________________________________________
Daytime phone ___________________________ E-mail address ______________________________
Total amount of payment $ __________________________
☐ Check enclosed (make payable to Bioneers) ☐ Charge my credit card ☐ VISA ☐ MC
Card # ___________________________ Exp date __________
Signature _______________________________________________ Date __________
REGISTRATION INSTRUCTIONS:
• Please fill out this form completely and legibly. (Photocopy for additional registrants.)
• Pre-registration deadline: All registrations must be received or postmarked by Oct. 7th. Registrations postmarked by Oct. 7th but received after October 7th will not receive confirmation and admission badge by mail; you will need to pick up your admission badge on site.
• After Oct. 7th individuals must register on-site, providing tickets are available. On-site registration will take place outside the Veteran’s Memorial Auditorium beginning at 7:30 a.m. on Fri. Oct. 18th and at 8:00 a.m. Sat. Oct. 19th & Sun. Oct. 20th.
• Please register using one method only (i.e.: mail or fax your registration form, but do not do both).
• All fees must be received with registration.
• Allow 4 weeks to receive confirmation and admission badges.
• To register, complete form and enclose payment:

Mail: Bioneers Conference
901 W. San Mateo Rd., Suite L
Santa Fe, NM 87505
On-Line: www.bioneers.org

Email: info@bioneers.org
Phone: (505) 986-0366
Fax: (505) 986-1644
Toll-free: (877) BIONEER (246-6337)

Conference Registration Fees:

<table>
<thead>
<tr>
<th>Registration Postmarked by:</th>
<th>Aug. 1</th>
<th>Sept. 18</th>
<th>After Sept. 18</th>
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</thead>
<tbody>
<tr>
<td>Regular Registration</td>
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<tr>
<td>3 Days</td>
<td>$260</td>
<td>$299</td>
<td>$325</td>
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<tr>
<td>2 Days</td>
<td>$185</td>
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<tr>
<td>Bioneers Member Registration</td>
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<tr>
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<tr>
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<tr>
<td>1 Day</td>
<td>$90</td>
<td>$103</td>
<td>$112</td>
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</tbody>
</table>

Join Bioneers and receive a 10% discount!

Senior, Student and Activist Partial Scholarships:
To support these important constituencies there will be a limited number of partial scholarships available on a first-come, first-serve basis. A fee of $55 per day is offered to qualified applicants (see the description of eligibility on page 15). Our 10% membership discount does not apply to scholarship recipients. Send or fax requested documentation with the registration form and payment. Registrations which do not include the requested documentation will not be processed.

Cancellation & Refund Policy:
• Cancellations received before Aug. 1 — a $30 processing fee will be deducted
• Received after Aug. 3 and before Sept. 18 — a $50 processing fee will be deducted
• After Sept. 18 — no refunds for cancellations
• Refunds will not be available until after November 15

Lost Badge Policy: Your badge, which will be sent to you with your confirmation, is your "ticket" into the conference. If you lose it before or during the conference, you will be responsible for a $20 replacement fee.
REGISTRATION FORM

Tickets for the main theater sold out in 2001. Register early!

PAYMENT ENCLOSED (U.S. dollars only):

☐ Lunch and Dinner tickets (add amount indicated on reverse) $ ______
☐ Regular Registration Fee (use chart at left) $ ______
☐ "Student" ☐ "Senior" ☐ "Activist" (check one—$55 per day) $ ______
   * The 10% membership discount does not apply
☐ Member Registration Fee (use chart inside fold) $ ______
   ☐ I am a current member.
   ☐ I want to join now to receive my 10% discount — Add $35 $ ______
☐ Manaca - Bioneers Trip Raffle Tickets (see page 14) $10 each or 3 for $25
   Number of tickets ______ $ ______
☐ Conference Scholarship Contribution (optional; see page 15) $ ______
   Any amount is appreciated—tax deductible as provided by law
   Total amount enclosed $ ______

☐ I am enclosing check # _______ for the full amount.
☐ Visa ☐ MC # _______ - _______ - _______ - _______ Exp. Date: ____/____
   Name as it appears on card: _______________________________________
   Signature: _______________________________________________________

Cancellation & Refund Policy:
* cancellations received before Aug. 1 — $30 processing fee will be deducted
* received after Aug. 1 and before Sept. 18 — a $50 deduction
* after Sept. 18 — no refunds for cancellations
* All refunds will be available after November 15

Lost Badge Policy: Your badge, which will be sent to you with your confirmation, is your
"ticket" into the conference. If you lose it before or during the conference, you will be
responsible for a $20 replacement fee.

*** I have read, and I understand the above cancellation, refund, and lost badge policies.

Signed: ____________________________ Date: _______________________

We are happy to add you to our mailing list. We do occasionally share our mailing list
with organizations we respect. Please indicate your preference:
☐ Yes, you can share my name ☐ No, do not share my name

Are you interested in receiving information on the Bioneers Youth Mentorship Program?
☐ Yes ☐ No
☐ Please send me a youth schedule when available.
REGISTRATION FORM

October 7th is pre-registration deadline. See instructions.

Name: _____________________________________________________________

Affiliation: _______________________________________________________

Address: _________________________________________________________

City/State/Zip: ___________________________________________________

Day Phone: ___________________________ Email: _______________________

How did you hear about Bioners? ____________________________________

DAYS ATTENDING: ☐ Friday ☐ Saturday ☐ Sunday

Don't Get Spaced Out — Help Us Plan for the Size of Meeting Rooms!
Using the designated workshop code (i.e., A7), please list your first and second workshop choices for each time slot of each day. (This is only to indicate your preference; it is not a reservation or a guarantee of a seat.)

<table>
<thead>
<tr>
<th></th>
<th>FRIDAY</th>
<th>SATURDAY</th>
<th>SUNDAY</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>1st</td>
<td>2nd</td>
<td>1st</td>
</tr>
<tr>
<td>Session A 2:30 - 4:00</td>
<td>_<em><strong><strong>/</strong></strong></em></td>
<td>_<em><strong><strong>/</strong></strong></em></td>
<td>_<em><strong><strong>/</strong></strong></em></td>
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<tr>
<td>Session B 4:15 - 5:45</td>
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<td>Evening Sessions C</td>
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<tr>
<td>Evening Sessions D</td>
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<td>_<em><strong><strong>/</strong></strong></em></td>
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</tbody>
</table>

Please be aware that many of the workshops fill to capacity (and beyond), so arrive early to ensure seating!

Box Lunch: ☐ Friday ☐ Saturday ☐ Sunday
Box Lunches will include selected entree, dessert & drink for $10.00 per day.

Dinner Buffet: ☐ Friday ☐ Saturday ☐ Sunday
Buffet will include selected entree, dessert & drink for $15.00 per day.

PLEASE NOTE, LUNCH AND DINNER ARE NOT INCLUDED IN YOUR REGISTRATION FEE!
Please add lunch & dinner costs to your registration fee.

If you are interested in purchasing tickets for our Saturday Awards Dinner and Fundraiser, please call us at 877-246-6337. Tickets are $75, and seating is limited.