

Program of 5th Annual

AREDAY
2008

*August 21-23
Aspen, Colorado*



AREDAY

American Renewable Energy Day

*Engaging America's
Renewable Spirit*

*"Humankind has not woven the web of life.
We are but one thread within it.
Whatever we do to the web, we do to ourselves.
All things are bound together. All things connect."*

- Chief Seattle



WELCOME to AREDAY

It is our pleasure to welcome you to the 5th Annual American Renewable Energy Day – AREDAY Aspen. What began in 2004 as a small community street fair designed to raise awareness about the growing threat of global warming and climate change has, in a short few years, grown to attract national and international leaders in business, government, and the public and private sectors.

“If you ask the wrong question, of course you get the wrong answer...it is much more important and difficult to ask the right question. Once you do that, the right answer becomes obvious.” (Amory Lovins)
We hope the AREDAY dialogues and discussions help beacon the path for right answers and integrated solutions to the complex but solvable climate crisis.

We couldn't produce this event without the continued support of all our sponsors, with a special 'thank you' to the City of Aspen. We also want to acknowledge our presenters who come from far and wide to share their diverse and distinguished voices, experience and wisdom to the most important issue of our time.

We extend our sincere gratitude for your participation and focus on the imperative goal of all working together to ensure a healthy planet for future generations.

Chip Comins
Founder and Executive Director

Sally Ranney
Co-Producer



5TH ANNUAL PROGRAM

ARE DAY

American Renewable Energy Day

**Thursday
August 21**

Aspen Institute Paepcke Auditorium

BIG PICTURE – The Climate Challenges

- 3 - 3:30 PM** **Al Gore's Climate Project**
'Inconvenient Truth' Slide Show
Presentation ~ Diane Dandeneau *Green Heart Institute*
- 3:30 - 4:00 PM** **Losing Our Ice**
Dr. Julienne Stroeve *National Snow & Ice Data Center*
- 4 - 5:00 PM** **Notes From the Arctic** with Photographs
Moderator ~ Jim Calaway *Aspen Institute*
In conversation with Sally Ranney *Stillwater Preservation, LLC.*
& Majora Carter *Sustainable South Bronx*
- 5 - 6:00 PM** **The Public is Listening ~ The New Political Compass**
Paul Ray PhD. *Wisdom University*
Dr. Jim Garrison *Wisdom University*
- Followed by a Conversation with Sally Ranney
- Audience Q & A – 15 minutes**

6:00 - 7:00 PM
DINNER BREAK

- 7 - 9:45 PM** **'Burning the Future ~ Coal in America'**
A Film by David Novack
Introduction by Filmmakers
- Panel**
Moderator ~ David Novack *American Coal Productions*
Vivian Stockman *Ohio Valley Environmental Coalition*
Dr. Catherine Thomasson *Physicians for Social Responsibility*
Bruce Nilles *Sierra Club, National Coal Campaign*
- Audience Q&A - 15 minutes**

**Friday
August 22**

Wheeler Opera House

BIG PICTURE – The Solutions

- 9 - 10:30 AM** **Creating the Renewable Energy Economy**
Presentation ~ Jerome Ringo *Apollo Alliance*
- Roundtable Discussion**
Moderator ~ Scott Seydel *Global Green & Seydel Companies*
Michael Potts *Rocky Mountain Institute*
Steve Wilton *Wilton Armetale*
Michael Bowman *25 x 25 Campaign*
Jigar Shah *SunEdison*
- 11 - 12:30 PM** **Plan B 3.0: Mobilizing to Save Civilization**
Presentation ~ Lester Brown *Earth Policy Institute*
- Audience Q&A - 15 minutes**



**Friday
August 22**

Wheeler Opera House *(continued)*

12:30 - 1:30 PM
LUNCH BREAK

1:30 - 2:30 PM **The Media's Role ~ Telling the Truth About Climate Change**

Roundtable Discussion

Moderator ~ Pat Mitchell *Paley Media Center*
Kim Spencer *Link TV*
Leila Connors *Tree Media Group*
Adrienne Bramhall *Sierra Club Productions*
Llewellyn Wells *Rocky Mountain Institute*
Majora Carter *The Green, Sundance Channel*

2:30 - 3:30 PM **Cutting the Carbon ~ Federal, State, Cities and Tribes: Can We Work Together?**

Roundtable Discussion

Moderator ~ Randy Hayes *World Futures Council*
Harris Sherman *Colorado Department of Natural Resources*
Bob Gough *Intertribal Council On Utility Policy (COUP)*
Larry Flowers *Wind Powering America, National Renewable Energy Laboratory*
Honorable Mick Ireland *Mayor, City of Aspen*
Gail Schwartz *Colorado State Senator*

3:30 - 4:30 PM **CO2: 390 - 350 PPM: From Here to There ~ How Far How Fast?**

Presentation ~ Bill Becker *Presidential Climate Action Project*

Roundtable Discussion

Moderator ~ Bill Becker *Presidential Climate Action Project*
Scott Seydel *Global Green & Seydel Companies*
Randy Hayes *World Future Council*
Kim Peterson *Aspen Canary Initiative*
Rick Heede *Climate Mitigation Services*

4:30 - 5:30 PM **Connecting Carbon and Spirit**

Roundtable

Moderator ~ Chip Comins *AREDAY*
Jennifer Buffett *Novo Foundation*
Peter Buffett *Novo Foundation*
Chief Arvol Looking Horse *Lakota Spiritual Leader, 19th Generation*
Keeper of the Sacred White Buffalo Calf Pipe

Smitha Ramakrishna *AWAKE*
Sally Ranney *Stillwater Preservation, LLC*

Audience Q & A – 15 minutes

5:30 - 7:30 PM
DINNER BREAK

7:30 PM **Doors Open at Wheeler Opera House**

8:00 PM **'Fields Of Fuel', Produced & Directed by Josh Tickell & Greg Reitman**
A Sundance Film Festival Audience Award Winner

Introduction by Filmmakers

Audience Q&A – 15 minutes

5TH ANNUAL PROGRAM

ARE DAY

American Renewable Energy Day

Saturday AM August 23

Wheeler Opera House

9 - 10:30 AM

How We Know What We Know – Kids on Climate Change

Remarks ~ Smitha Ramakrishna *AWAKE*

Presentation ~ Lynne Cherry *Author*

& Gary Braasch *Photo Journalist and Author*

Remarks ~ Jessie Tolkan *Energy Action Coalition*

Local Aspen Valley Youth Leaders

U.S. Youth Leaders

Audience Q & A – 15 minutes

10:30 - 12:30 PM

Innovations from Europe: Danish Women Bike in High Heels and No Sprawl in Helsinki

Presentation ~ Piper Foster *The Sopris Foundation*

Roundtable Discussion

Moderator ~ Joani Matranga *Colorado Governor's Energy Office*

Randy Hayes *World Futures Council*

Dan Blankenship *Roaring Fork Transportation Authority (RFTA)*

Piper Foster *The Sopris Foundation*

Gail Schwartz *Colorado State Senator*

Audience Q&A – 15 minutes

12:30 - 1:00 PM

'The Photography of Hope'

Presentation ~ Pete McBride *Award-winning Photographer*

Saturday PM August 23

Wagoner Park & Cooper St. Mall Aspen Renewable Energy Day Street Fair!

12 - 5:00 PM

Displays & Booths

Music by John Oates with John Michel and Michael Jude of "Take the Wheel"

Nationally Renowned Speakers

Free Ice Cream & Family Fun!

Special Guests ~ SunEdison's Solar City, 1 Sky Campaign, RFTA's Hybrid Bus,
NREL **RnE2EW** – Renewable Energy & Efficiency on Wheels 'Energy Station'



WHEELER
OPERA HOUSE

An Evening with
Ted Turner
&
Peter Buffett

Saturday, August 23

6:30 PM - Doors Open • 7-10 PM

Engaging America's Renewable Spirit

Remarks and Prayer

Chief Arvol Looking Horse, Lakota, 19th Generation Keeper
of the Sacred White Buffalo Calf Pipe

Remarks and Musical Performance

Peter Buffett and the The Native American Sacred Wind Dancers

Armchair Interview

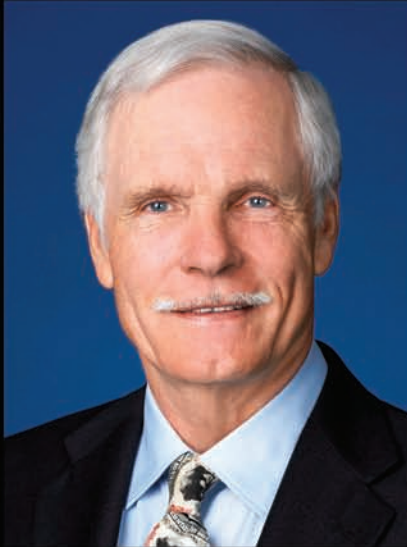
Ted Turner in conversation with Pat Mitchell

Intermission

Multi-Media Performance

Peter Buffett *Piano with*
Robert Tree Cody *Flute & Michael Kott Cello*

Featuring The Sacred Wind Dancers
and "Spirit the Seventh Fire" Finale



Sacred Wind Dancers

Lloyd Bald Eagle - Lakota/Northern Cheyenne
Norman Roach - Lakota
Ramona Roach - Dinae
Shannon Roach - Lakota/Dinae
Linda Platero - Dinae

William Potus - Yakima
Amos Cook - Lakota
Michael Spears - Lakota
Anthony Parker - Omaha

Tickets \$20 on sale Wheeler Opera House 970.920.5770 Reserve Seating



Engaging America's Renewable Spirit

BIOGRAPHIES



Bill Becker

Executive Director of the Presidential Climate Action Project

is former director of the US Department of Energy's Central Regional Office, where he specialized in energy efficiency, renewable energy technologies and sustainable community development. He has been a war correspondent in South Vietnam and awarded a Bronze Star medal; writer/photographer for the Associated Press; associate director Wisconsin Energy Extension Service; research director for the Wisconsin State Senate; executive assistant to the Wisconsin Attorney General; and communications director for the Assistant Secretary for Energy Efficiency and Renewable Energy.



Dan Blankenship

CEO of the Roaring Fork Transportation Authority has been with RFTA since it was formed in January 2001. Blankenship oversees RFTA's eight member jurisdictions including Aspen, Snowmass Village, Pitkin County, Basalt, Eagle County, Carbondale, Glenwood Springs, and New Castle, its \$30 million annual budget, 225 employees, a fleet of 100 buses, and services for 4.5 million rides per year throughout its 70-mile service area. RFTA recently completed

the 34-mile Rio Grande Trail and is working to gain voter approval of its proposed \$61 million regional Bus Rapid Transit project.



Michael Bowman

National Steering Committee Member of 25 X 25 is a fifth-generation Colorado native. Bowman heads the 25x25 state alliance initiative and is a member of 25 X 25's Agricultural Energy Working Group. He was a member of the Trans-Atlantic Dialogue on Climate Change and he is a national steering committee member for the 25x25 and heads up Agriculture in 2006, a steering committee member for the Colorado Apollo Alliance, and was Summit Chair for the 2006 Intermountain Harvesting Network Conference, a regional effort to promote energy from agriculture in the Intermountain West.



Gary Braasch

Nature Photo-Journalist specializes in recording the essence of whole ecosystems and threats to their biodiversity. His keystone project since 2000 has been World View of Global Warming, which is the only dedicated photo documentation of the effects of rapid climate change. In the last decade major articles and portfolios of his photography appeared in *Time*, *LIFE*, *Discover*, *National Geographic*, *Audubon*, *National Wildlife*, *Smithsonian*, *Scientific American*, *International Wildlife*, and *Natural History*. Braasch has received the Ansel Adams Award from the Sierra Club, and the Outstanding Nature Photographer citation from the North American Nature Photography Association.



Adrienne Bramhall

Executive Director Sierra Club Productions, the television/film division of the Sierra Club, is also the Executive Producer of "On the Brink". Credits include co-production of Emmy-Award winning "Ansel Adams: A Documentary Film"; "Vertical Frontier," a documentary on the history of climbing in Yosemite, and news segments aired on National Geographic's Today news program. Previous work includes Manager of Natural History Programming for

Turner Original Productions and Development/Program Coordinator for programs like National Geographic Explorer and production assistant for CNN's "Real News for Kids" in the 1990s.



Lester Brown

Founder of the Earth Policy Institute and World Watch Institute

established two of the world's most respected environmental organizations. The World Watch Institute (1974) was the first research institute devoted to the analysis of global environmental issues. The Earth Policy Institute (2001) provides a vision and a road map for achieving an environmentally sustainable economy. Brown is an author or co-author of over 50 books, the most recent of which is "Plan B 3.0: Mobilizing to Save Civilization". He is the recipient of numerous recognitions, including 23 honorary degrees, a MacArthur Fellowship, the 1987 United Nations' Environment Prize, and was appointed an honorary professor of the Chinese Academy of Sciences.



Jennifer Buffett

President of the NoVo Foundation is responsible for the creation/oversight of policy and program development, and serves as chief liaison in NoVo's partnership building with other foundations and nonprofit organizations. She co-chairs the foundation's board with her husband, Peter Buffett. She's a board member of the Nike Foundation and serves on the advisory councils of the International Center for Research on Women (ICRW), the Women's Media Center, and BRAC USA. Buffett is dedicated to working on innovative strategies to end violence against women/girls and the rebalancing of the masculine and feminine on the planet.



Peter Buffett

Composer, Musician, Producer and Performer has been making records since the mid-'80s. His prolific career includes composing music for movies, including "Dances with Wolves" for television, for which he has won 2 Emmys. "The scene I scored in 'Dances with Wolves' was Kevin's character dancing around the fire and transforming himself. That was the beginning of a (15 year) journey, centered around American Indian culture and sounds." He founded the

Spirit Foundation (1999) and oversees the Nova Foundation which supports building community, women and work in West Africa focusing on the plight of refugees.

AREDAY

American Renewable Energy Day



Jim Calaway

Philanthropist-Businessman has been serving on the Council of Honorary Trustees of the Aspen Institute since 2008 after chairing the Aspen Institutes Society of Fellows. Mr. Calaway was in the oil and gas exploration business for over 40 years, retiring as Chairman of Edge Petroleum in the late 1980s. During the Carter administration Mr. Calaway received two presidential appointments to the National Petroleum Council as Commissioner of Presidential Scholars. He now partners with his son in building wind farms in several states to generate renewable energy. He is a trustee of Antioch College and the Colorado Mtn. College Foundation.



Dr. Majora Carter

Founder Sustainable South Bronx is one of the pioneers in successful green-collar job training and placement systems. SSB, founded in 2001, works to achieve environmental justice through economically sustainable projects informed by community needs. SSB also addresses public health, poverty alleviation, and climate change as interrelated problems and opportunities. Her work has been noted in numerous books and with awards from the National Audubon Society, the EPA, and the AIA among others. She is a MacArthur Fellow and one of "Essence" Magazine's 25 Most Influential African-Americans in 2007. She is recording a special national public radio series called "The Promised Land" for 2009 release.



Lynne Cherry

Author and Illustrator of Children's Books has written and illustrated over 30 award-winning books for children. Her best selling books, "The Great Kapok Tree", translated into 5 languages, and "A River Ran Wild", teach children about respecting the Earth. Cherry chooses the subjects of her books by asking the question "what are the most important issues in the world that kids should know about and that they might be able to do something to effect?" Her work encourages children to go outside and explore nature, and stimulates their desire to make a difference. With photojournalist Gary Braasch, she wrote "How We Know What We Know About Our Changing Climate: Scientists and Kids Explore Global Warming". Cherry was an Artist in Residence at The World Wildlife Fund in the 1980's, and has traveled extensively researching her books. She is actively reducing her carbon footprint and has not been on a plane for 8 months.



Chip Comins

Founder, Producer and Executive Director of AREDAY (American Renewable Energy Day) is also Managing Director of American Spirit Productions, a green film and event production company. Comins produced the Public Service Announcement "Native Wind Powering America" that debuted at the Clinton Global Initiative and was an official selection of numerous environmental film festivals including Mountain Film at Telluride and broadcast nationally on Link

TV. A long-time advocate of developing and implementing renewable energy resources to abate GHG and climate change, Comins is currently producing the 5th annual AREDAY.



Leila Connors

Founder of Tree Media Group creates media to support and sustain civil society and is currently developing an internet television channel called Tree Channel. Recently Leila directed, wrote and produced, "The 11th Hour" with Leonardo DiCaprio and 54 leading thinkers and scientists about the state of the world and the state of the human condition. She has written 2 short films with DiCaprio, "Global Warning" and "Water Planet", and a feature script for

Ridley Scott on the state of the oceans. Projects include work with NASA, Norman Lear, Green Cross International, Harvard University, and Hollywood studios, among others.



Diane Dandeneau

Co-Founder and Executive Director Green Heart Institute was involved in solar energy in the early 80's and took her interest in renewable energy to heart by building and living in a passive solar home in Santa Fe, NM. In 1984 she started and assisted several software companies in successful startup-ups finally landing in the oil and gas industry. There she discovered the extent of the environmental destruction that comes from extraction and the impetus for Green Heart Institute was born. GHI has become the fiscal sponsor for Colorado Interfaith Power and Light which helps faith-based communities address environmental issues.



Larry Flowers

Team Leader at the National Renewable Energy Laboratory (NREL) Wind Technology Center is responsible for the Wind Powering America and International Village Power initiatives. He has been with NREL for over twenty years with responsibilities ranging from solar thermal, built environments, utility, industrial, international to wind power applications and the WPA national initiative. Prior to NREL, Flowers worked in the aluminum industry in manufacturing, applications engineering, and marketing. His degrees are in Engineering and Business Administration.



Piper Foster

Executive Director of The Sopris Foundation promotes innovative ideas to leadership in the Rockies through conferences, films, lectures and published papers. Transportation systems, land-use planning, and locally produced energy compose the focus. Foster served as Executive Director of Tomorrow's Voices between 2005 and summer 2008 with prior positions including Legislative Correspondent for Congressman Hon. George Nethercutt,

Jr., from Eastern Washington and developing energy efficiency strategies at the Rocky Mountain Institute under Amory Lovins. Current projects include altering the electricity pricing scheme for rural electric associations in Colorado, providing intelligible carbon-footprint data to laymen, and authoring a manual on best practices in sustainability.

Engaging America's Renewable Spirit

BIOGRAPHIES



Dr. James Garrison

President of Wisdom University was the founder of the Gorbachev Foundation/USA (1992) and the State of the World Forum (1995). He is the author of six books in philosophical theology and history, the latest of which is *"America's Empire"*. Garrison holds two PhD degrees and is currently conducting a study with sociologist Dr. Paul Ray about the political implications of America's 70 million people called Cultural-Creatives.



Mick Ireland

Mayor of Aspen has been a resident of Aspen since 1960. He has served three terms as a Pitkin County Commissioner and was elected Mayor in 2007. He campaigned for affordable housing, environmental preservation and growth management and intends to help Aspen become world renown as a leader in environmental issues. In addition to his duties as mayor, he is presently an attorney, consultant, and substitute teacher at the Aspen School District. He serves on numerous local boards and is involved in numerous local volunteer efforts including The Buddy Program and Outdoor Volunteers and the Nordic Council.



Bob Gough

Attorney and Secretary of the Intertribal Council On Utility Policy (COUP)

has expertise in sociology and cultural ecology, with over 30 years experience in tribal and natural resource law. COUP is composed of federally recognized Indian tribes in the Northern Great Plains and provides a forum on rights and resources for utility services on tribal lands, assisting tribes interested in building sustainable homeland economies based upon renewable energy. Gough is the co-chair of COUP's national assessment of Native Peoples/Native Homelands Gough and was the first director and now a consultant to the Rosebud Sioux Tribal Utility Commission and participated in WAPA negotiations for tribal allocations of federal hydroelectric power.



Chief Arvol Looking Horse

19th Generation Keeper of the White Buffalo Calf Pipe Bundle

holds the responsibility of spiritual leader among the Lakota, Dakota and Nakota People. He holds an honorary Doctorate from the University of South Dakota, and travels and speaks extensively on peace, environmental and native rights issues. He has been the recipient of several awards, including the Wolf Award of Canada for his dedicated work for peace. A skilled horseman, he shares his knowledge with the youth on the long-distance rides that take place in South Dakota throughout the year.



Randy Hayes

Founder and Board President of Rainforest Action Network

is Senior Fellow with IFG and Climate Policy Officer of the World Futures Council. Hayes believes international/national level efforts have failed to orchestrate a shift to ecological sustainability and calls for a green city-led, bottom-up movement to revolutionize the economy necessary to protect large natural systems that nurture all life and foster dignified lives for all people. A veteran of many high-visibility corporate accountability campaigns, Hayes advocates for the rights of Indigenous peoples and is a contributing author to *Alternatives to Economic Globalization: A Better World is Possible*.



Joani Matranga

Western Slope Regional Representative in the Colorado Governor's Energy Office

has worked on implementation of energy efficiency and renewable energy technologies to create an alternative energy future. Her present work focuses on working with communities to create opportunities in the New Energy Economy and support for geothermal and small hydro projects. Previously, she worked at CORE for eight years, providing outreach for the State's first wind farm with Wind Power Pioneers, Colorado's first solar incentives and high performance building codes. In the Roaring Fork Valley she pioneered efforts in Efficient Building and the Renewable Energy Mitigation Program.



Richard Heede

Principle of Climate Mitigation Services (CMS)

is a consultant focused on climate stewardship ranging from emissions inventories to profitable action. CMS conducts greenhouse gas inventories, develops protocols, defines emissions boundaries, and identifies technologies and strategies to profitably reduce emissions. Clients include municipalities, colleges and universities, corporations, international NGOs, architects, and homeowners. Mr. Heede worked with Amory Lovins and the Rocky Mountain Institute from 1984 to 2002, responsible for energy efficiency and retrofits energy policy, commercial sector energy efficiency, and climate mitigation. He's authored numerous publications as well as carbon calculators.



Peter McBride

Award-winning Photographer

is a self-taught photographer/journalist. His love of adventure, cultures and nature have taken him on assignment to over 50 countries, from the jungles of Africa and the glaciers of Everest to the mines of the Altiplano and the depths of Antarctica for National Geographic, Smithsonian, The Washington Post, Outside, GEO (France) and many other publications. McBride received a one-year John S. Knight Fellowship for Professional Journalists at Stanford University (1996). Recognitions include 'Pictures of the Year International', The Society of Professional Journalists and the Society of Publication Designers awards.

ARE DAY

American Renewable Energy Day



Roland McCook

Member of the Uncompaghre band of the Northern Ute Tribe.

He is the great great grandson of Chief Ouray and his wife Chipeta. Roland serves as a tribal council member and is a former Chairman and Vice Chair. He is a retired federal employee of the Bureau of Indian Affairs and Bureau of Land Management. Currently, Roland serves as the Vice Chair to the Smithsonian Institution Native American Graves and Repatriation review board. During the 2002

winter Olympics he was selected to run with the torch. Roland continues to share a traditional legacy of Ute history and culture.



Pat Mitchell

CEO & President, The Paley Media Center is past President of the national PBS, the first woman producer and journalist to hold the position. In 1992, Ms. Mitchell was named President of CNN Productions and Time Inc. Television, with thirty-seven Emmy Awards, five Peabody Awards, and two Academy Award nominations received under her leadership. She is a recipient of the 'Woman of the Year' in Cable and Telecommunications Award.

Pat Mitchell is a former President of the national PBS, the first woman producer and journalist to hold the position. In 1992, Ms. Mitchell was named President of CNN Productions and Time Inc. Television, with thirty-seven Emmy Awards, five Peabody Awards, and two Academy Award nominations received under her leadership. She is a recipient of the 'Woman of the Year' in Cable and Telecommunications Award.



Bruce Nilles

Director of the Sierra Club's (SC) National Coal Campaign

has been with SC since 2002. He previously worked as a staff attorney for Earth Justice, and during the Clinton Administration as Counsel to the Assistant Attorney General for the U.S. Department of Justice's Environment and Natural Resources Division in Washington D.C. SC's National Coal Campaign works to reduce America's over-reliance on coal, slash coal's contribution to GHG and other pollution

woes, end destructive mining, and secure massive investments in clean energy alternatives.



David Novack

Producer & Director has been a post supervisor, producer and AP for the acclaimed Showtime/United Nations co-production, "What's Going On." He launched RCN Cable's channel iTV and handled AP for PBS/WGHB's Frontline. Mr. Novack has written for 4 Kids Entertainment and BNN/Camera Planet as well as enjoyed a successful career as re-recording mixer/sound designer, recently adding a major new Opera by Roger Waters to his credits.

David Novack has been a post supervisor, producer and AP for the acclaimed Showtime/United Nations co-production, "What's Going On." He launched RCN Cable's channel iTV and handled AP for PBS/WGHB's Frontline. Mr. Novack has written for 4 Kids Entertainment and BNN/Camera Planet as well as enjoyed a successful career as re-recording mixer/sound designer, recently adding a major new Opera by Roger Waters to his credits.



John Oates

Songwriter and Musician, along with Daryl Hall formed the most successful duo in rock history, recording 21 albums and selling over 80 million copies. His calling in life was never in question; John was destined to be a musician. He began singing from the time he could talk and playing the guitar since the age of five. He wrote and recorded his first single "I Need Your Love" in 1966. John's interest in traditional American music began at an early age, and when John

first met Daryl Hall it was their mutual love for urban rhythm and blues blended with the more rural roots of American music that created their unique sound. In addition to their numerous American Music and MTV awards, in 2005 they were inducted into the American Songwriters Hall of Fame and in May of 2008 were presented the prestigious BMI Icon Award for their outstanding career achievement in song writing. He resides with his wife and son near Aspen on their ranch along with 3 dogs, a flock of Emus, Llamas and Alpacas. When he's not driving his tractor or making music, he loves to ride his mountain bike, hike the backcountry and telemark ski.

John Oates, along with Daryl Hall formed the most successful duo in rock history, recording 21 albums and selling over 80 million copies. His calling in life was never in question; John was destined to be a musician. He began singing from the time he could talk and playing the guitar since the age of five. He wrote and recorded his first single "I Need Your Love" in 1966. John's interest in traditional American music began at an early age, and when John first met Daryl Hall it was their mutual love for urban rhythm and blues blended with the more rural roots of American music that created their unique sound. In addition to their numerous American Music and MTV awards, in 2005 they were inducted into the American Songwriters Hall of Fame and in May of 2008 were presented the prestigious BMI Icon Award for their outstanding career achievement in song writing. He resides with his wife and son near Aspen on their ranch along with 3 dogs, a flock of Emus, Llamas and Alpacas. When he's not driving his tractor or making music, he loves to ride his mountain bike, hike the backcountry and telemark ski.



Kim Peterson

Global Warming Project Manager for the City of Aspen manages the Canary Initiative adopted by resolution by the Aspen City Council in March 2005. The resolution recognizes that Aspen and other mountain communities are fragile ecosystems that are especially susceptible to the effects of global warming. The goal of the Canary Initiative is to dramatically curtail greenhouse gas emissions for Aspen. Peterson previously held sustainability positions at the Connecticut Clean Energy Fund, the National Renewable Energy Lab and the U.S. Conference of Mayors.

Kim Peterson is a Global Warming Project Manager for the City of Aspen, managing the Canary Initiative. She recognizes that mountain communities are fragile ecosystems susceptible to global warming. Her goal is to curtail greenhouse gas emissions. She previously held sustainability positions at the Connecticut Clean Energy Fund, the National Renewable Energy Lab, and the U.S. Conference of Mayors.



Michael Potts

CEO of Rocky Mountain Institute is a former Managing Partner with Galway Investments, an investment firm focused on alternative public offering strategies for small-cap and mid-cap companies. He served as CEO for American Fundware and V-P of Public Sector Solutions at Intuit. High-tech sales/marketing and management experience began 25 years ago with IBM, BancTec, Recognition International, and American Fundware. Potts serves on the boards of the University of Colorado Business School and the Kripalu Center, the nation's largest spiritual retreat center.

Michael Potts is the CEO of Rocky Mountain Institute, a former Managing Partner with Galway Investments. He has extensive high-tech sales and management experience, having worked for IBM, BancTec, Recognition International, and American Fundware. He serves on the boards of the University of Colorado Business School and the Kripalu Center.



Smitha Ramakrishna

Founder of AWAKE is a 17 year old girl who found her true calling as an activist when in India visiting relatives, finding a world in which kids her age did not have access to clean drinking water or sanitation. When back in Arizona she organized the Asha Kids Chapter. Over the past five years this group has raised money to provide clean water to 3,150 children and has been able to feed a midday meal to 500 children. Smitha's passion for environmental work addresses the most basic necessity of life - water. Her organization focuses on increasing awareness about water, energy efficiency and renewable energy opportunities.

Smitha Ramakrishna is the founder of AWAKE, a 17-year-old activist who found her calling in India. She organized the Asha Kids Chapter in Arizona, which has provided clean water to 3,150 children and fed 500 children. Her organization focuses on water, energy efficiency, and renewable energy.

Engaging America's Renewable Spirit

BIOGRAPHIES



Sally Ann Ranney

CEO of Stillwater Preservation, LLC., a wetlands mitigation banking company, and an Al Gore 'Climate Project' trainee is dedicated to preserving genetic archives of the planet. With 30 years experience in land/water/energy policy, she has worked in the U.S., South America, Africa, Canada and Papua New Guinea. Appointed by President Reagan to the Commission on Americans Outdoors and former Senator Tim Wirth to the Harvard School of Government's Project 88, Ranney was also instrumental in designing AmeriCorps for Clinton-Gore. A former Resource Policy Analyst for The Wilderness Society, she worked closely with Pres. Carter protecting millions of acres in Alaska and the western U.S. She established *Corridors of Life* (1992), the first large, comprehensive GIS programs undertaken by an NGO in the U.S., and co-founded American Wildlands. She is the recipient of the RK Mellon Fellowship/Yale University, the IWF Meritorious Conservation Award, and the US Park Service Horace Albright Award. She's a founding board member of Project Lighthawk & the Grand Canyon Trust; served on the Board of The Natural Step.



Paul H. Ray, Ph.D.

Director of the Institute for the Study of the Emerging Wisdom Culture and a professor at Wisdom University is a sociologist who does values research on ecological sustainability. He has been a professor at the University of Michigan, Chief of Policy Research on Energy Conservation and Solar for the Canadian government, and headed research on over 100 major research and consulting projects. Clients and sponsors have included Fetzer Institute, General Motors, Hewlett-Packard, and Nissan North America. His most notable work is the landmark Cultural Creatives, which resulted in the book "Cultural Creatives: How 50 million People are Changing the World".



Greg Reitman

Producer of the film "Fields of Fuel" is a new breed of filmmaker combining a background in producing, business management, marketing, and technology. He is an alumnus and member of the Hollywood Film Institute, the International Documentary Assn., the Travis Directing School, the Jewish Federation of L.A. Entertainment Division, and the Producer's Guild of America. Reitman has produced and directed corporate videos and music videos and was Assistant Director as well as wrote, produced and directed, "Hollywood's Magical Island-Catalina" for PBS. He is the main producer of the documentary, "Stars, Cars & Guitars" and "The Roni Levi Story", both currently in pre-production. Reitman received certificates from UCLA in Film and Television in writing, production management, directing, marketing and distribution as well as a Masters Certificate in Creative Producing from Tel Aviv University, Israel. Reitman's company, Blue Water Entertainment, Inc. received the Sundance Film Festival's Audience Award in 2008 for "Fields of Fuel".



Jerome Ringo

President of the Apollo Alliance is experienced in organizing environmental, business, labor communities and civil rights leaders to further diversify the environmental movement for the purpose of freeing the U.S. of dependence on foreign oil. Chair of the Board of Directors of the National Wildlife Federation, he is the first African American to head a major conservation organization and was the only black delegate at the 1998 Global Warming Treaty Negotiations in Kyoto, Japan.



Gail Schwartz

Colorado State Senator (D) is a leading education proponent and rural economic development advocate. Her district extends over 11 counties. Schwartz's State Senate committee responsibilities include a second term as Vice-Chair of the Agriculture, Natural Resources and Energy Committee and the Local Government Committee. She also serves on the Senate Business, Labor and Technology Committee. Senator Schwartz's other appointments include the Colorado Heritage Tourism Committee, serving as a liaison to the Colorado Commission on Higher Education, and the Senate Select Committee on Renewable Energy. She was awarded "Legislator of the Year" from the Independent Bankers of America (2006).



Scott Seydel

CEO of Seydel Companies and PetRock, LLC. holds sustainability/environmental stewardship as the cornerstones of his businesses. His companies have earned national recognition for their recycling and resource conservation research, emphasizing energy and waste minimization. Seydel is Chairman of Global Green, the U.S. arm of Gorbachev's global sustainability organization, Chairman of the Board of the GreenBlue Institute and founder of the Manhattan Prospect which addresses New York City's 20 million lbs/day of garbage. He is currently focusing on Cradle-to-Cradle conversions of solid waste components at their point of origin in an effort to increase downstream spent material values and the attendant cash incentives for collection and recycling.



Jigar Shah

Founder and Strategic Vice President of SunEdison is a renowned visionary committed to renewable energy. The SunEdison business model is to simplify solar as a service at long-term predictable pricing. Under his guidance, SunEdison was the first to pioneer a solar power services agreement and now has more solar systems and megawatts under management than any other company. Customers include Xcel Energy, the State of California and the City of San Diego. Shah works closely with policymakers around the world on key issues surrounding renewable energy, global warming and sustainability. Prior to SunEdison, Shah managed mergers and acquisitions, corporate strategy, and sales for BP Solar. He sits on the boards of the Prometheus Institute and Greenpeace.



Harris Sherman

Executive Director of the Colorado Department of Natural Resources and member of the Governor's Cabinet also serves as Director of Compact Negotiations for the Colorado Interbasin Compact Commission. He oversees Colorado's energy, water, wildlife, parks, and state lands programs, is Chairman of the Colorado Oil and Gas Conservation Commission, a member of the Colorado Wildlife Commission, and the Colorado Water Conservation Board. Formerly a Managing/Senior Partner of the law firm of Arnold & Porter, he has been active for years in conservation efforts with The Nature Conservancy and the Trust for Public Land.

ARE DAY

American Renewable Energy Day



Kim Spencer

President of Link Media is an award-winning producer of over 50 documentaries and television specials. A pioneer in satellite links to foster global dialogue, he produced a series of international "spacebridges" including *"The Moscow Link"*, a live TV exchange that changed USSR attitudes on nuclear war, the *"Five Continent Spacebridges"* and *"Capitol to Capitol"*, a series of live debates on ABC between the U.S. Congress and the USSR Supreme Soviet (two Emmy Awards in 1989). Subsequently he became coordinating producer of ABC News' Prime Time Live and was a founder of Internews Network, an international non-profit group that fosters independent media in 40 developing countries.



Vivian Stockman

Ohio Valley Environmental Coalition (OVEC) has been with the West Virginian OVEC since 1998 and is an environmental communications expert. Previously she worked for the WV Highlands Conservancy Save the Blackwater Canyon Campaign. An active volunteer with the Concerned Citizens' Coalition of Roane, Calhoun and Gilmer County since 1993, she filed a pro bono suit against a massive dioxin producing pulp mill proposed for Apple Grove, WV. Stockman was awarded the WV Environmental Council's "Mother Jones" award and her mountaintop removal photographs have been extensively published, including an essay in *The Appalachians*, a companion book to a new PBS series by the same name.



Dr. Julianne Stroeve

Research Scientist University of Colorado, Boulder specializes in remote sensing of Arctic snow and ice. She briefed former Vice President Gore on Arctic sea ice conditions and relationships to climate model projections and served on the National Academies of Science panel designing an Arctic Observing Network. Current research focuses a combination of modeling and observational data to examine changes in climate variables in the Arctic using satellite imagery. Stroeve has authored many articles including *"Bridging Perspectives from Remote Sensing and Inuit Communities on Changing Sea Ice Cover in the Baffin Bay Region"*.



Dr. Catherine Thomasson

Staff Physician and Resident Educator at Portland State University is a national spokesperson about health effects of global warming and was elected President of National Physicians for Social Responsibility's Board of Directors for 2007. She was PSR Oregon Board President for 5 years. Under her leadership, the Oregon Chapter built coalitions for legislation to address GHG and created a video to educate the public on the War on Terror. She also worked on advisory panels including the Portland-Multnomah Climate Plan, Multnomah County West Nile Prevention Task Force and Portland, Oregon Water Treatment Policy.



Josh Tickell

Director of the film "Fields of Fuel" is a leading expert on alternative renewable fuels. When he discovered through his research that the inventor of the diesel engine had designed it to run on vegetable oil, not petroleum, he wrote his controversial book, *"Bio-Diesel America - How to Achieve Energy Security, Free American from Middle-East Oil Dependence and Make Money Growing Fuel"*. This led to working on *"Fields of Fuel"* full time and founded the Biodiesel America Organization which was selected by President Bill Clinton in 2005 to be part of

his Global Initiative on Climate Change. He has consulted to Clif Bar, Arizona House of Representatives and Solar Energy International as well as other companies and public sector groups. Tickell's work has been featured in the L.A. Times and the Smithsonian Magazine, among other publications. He first began filming soon after college with a documentary chronicling his trips in a "veggie van".



Jessy Tolkan

Executive Director of Programs for the Energy Action Coalition (EAC), a coalition of 46 leading youth organizations

throughout the U.S. and Canada. Prior to EAC, Tolkan worked with the United States Student Association and Young Democrats of America. Featured in Time Magazine, Hard Ball and Vanity Fair, she was named one of the REAL HOT 100 Women in America (2006) for her work with young voters. She helped plan - POWER SHIFT 2007 - comprised of 6000 youth representing all 50 states that culminated in the largest single lobby day on Capitol Hill focused on global warming.



Ted Turner

Philanthropist, Businessman and Environmentalist is chairman of the Turner Foundation which supports efforts to improve air/water quality, develop a sustainable energy future, safeguard environmental health, protect wildlife habitat, and develop practices/policies to curb population growth rates; co-chairman of the Nuclear Threat Initiative which works to close the dangerous gap between threats from nuclear, chemical and biological weapons;

chairman of the UN Foundation which promotes a more peaceful, prosperous and just world; and a partner in the Ted's Montana Grill restaurant chain with 55 locations nationwide. Turner is also chairman of Turner Enterprises, Inc., a private company which manages his business interests and land holdings, including the oversight of two million acres in 12 states and Argentina, and 50,000 bison head.



Llewellyn Wells

Vice President Communications and Media at Rocky Mountain Institute, spent twenty years in the entertainment industry prior to joining RMI. Involved in the production of fourteen feature films and five television series, he was one of the original producers of the series *"The West Wing"*, winning five Emmy Awards and two Producers Guild Awards. Wells co-founded an Internet video production company

(2006), GreenFit. Wells is focused on bringing RMI's message of profitable solutions through radical resource efficiency and the restorative use of natural resources to a much broader audience.



Steve Wilton

Director of Corporate Innovation and Product Development for Wilton Armetale consults as a creative thinking coach for

business executives. He took Armetale, a 200 employee, consumer house wares products manufacturing and marketing company from a 115-year old family-run company to a professionally managed, "green" company. Armetale won the Pennsylvania Governor's award for environmental excellence and the prestigious US Dept. of Commerce's "Best Manufacturing Practices" award. Steve served as Deputy Director of Al Gore's 'The Climate Project' and is a licensed teacher of DeBono Method Lateral Thinking.

Thank you to all our sponsors and partners for making this year's AREDAY possible.



Sponsors

Adam Lewis
Alliance for Sustainable Colorado
Alpine Bank Green Team
Apex Block
American Spirit Productions
Bald Mountain Development
Bruce Blackwell
Bruce Katz
Bighorn Toyota
Canary Initiative
Community Office for Resource Efficiency
City of Aspen
Darnauer Group Marketing & PR
GreenSpot
Holy Cross Energy
John P. McBride Family Foundation
Michael Fuller Architects
Native Energy
Pitkin County
Lexie and Robert Potamkin
Michael Fuller Architects
ResortQuest/Inn at Aspen
Roaring Fork Transit Authority
Rockefeller Brothers Fund
Sol Energy
Stillwater Preservation
Solar Cities Tour
Sunsense
SunEdison
Sustainable Settings
The Aspen Institute
The Sopris Foundation
Tides Foundation
True Nature
Win Health Institute
Wheeler Opera House

Media Partners

Aspen HD Entertainment
Con Games
Grass Roots TV
KDNK
KAJX
KSNO
KSPN/KNFO
Plum TV
The Aspen Times

Lodging Sponsors

Aspen Meadows Resort
Aspen Square

Inn at Aspen
Mountain Chalet
North of Nell
Resort Quest

Program & Printing

Sue Winters, Sageturtle Design
Gran Farnum Printing
Sally Ranney

Featured Presenters

1Sky
25 x '25 Campaign
Apex Block
Aspen Solar
Aspen Valley Land Trust
Aspen Wilderness Workshop
City of Aspen
City of Aspen Canary Initiative
Community Office of Resource
Eco Performance Automotive
Efficiency
Holy Cross Energy
InPowerSystems
Intertribal Council on Utility Policy
Intergalactic Hydrogen
National Renewable Energy Laboratory
Native Energy
Native Wind Powering America
Pitkin County
Physicians for Social Responsibility
Solar Energy International
Sunsense/Earthsense
Western Area Power Administration
Wind Powering America
ZorbOrb

Endorsed by

The United Nations Foundation
Presidential Climate Action Project
Energy Futures Coalition
ICLEI - Local Governments for Sustainability

Core Team

Chip Comins *Founder, Producer & Executive Director*
Sally Ranney *Co-Producer*
Jackie Francis *Event Coordinator*
Lauralee Leonard *Lodging*
Suzanne Gouda *Production Assistant*
Sue Winters *Designer*

Volunteers

Barbara Reese
Barclay Lottimer
Calla Ostrander
Chris Shipp
Ethan Dean
Liz Phillips
Lori O'Connor
Mike Jahn
Teri Paul

Advisory Board

Tom Boucher *Native Energy*
Scott Chaplin *Sustainability Center of the Rockies*
Patti Clapper *Pitkin County Commissioner*
Richard Eidlin *The Apollo Alliance*
Larry Flowers *Wind Powering America - NREL*
Michael Fuller *Michael Fuller Architects*
Gary Goodson *Community Office for Resource Efficiency*
Bob Gough *Native Wind Powering America*
Mick Ireland *Mayor City of Aspen*
Brook LeVan *Sustainable Settings*
Randy Manion *Western Area Power Administration*
Joani Matranga *Sustainable Concepts*
John McBride *Sopris Foundation*
Phil Overyender *City of Aspen Public Works Director*
Kim Peterson *Canary Initiative City of Aspen*
John Powers *Alliance for a Sustainable Colorado*
Sally Ranney *Stillwater Preservation LLC*
Pat Spears *Intertribal Council On Utility Policy, COUP*
Randy Udall *Association for the Study of Peak Oil*
Johnny Weiss *Solar Energy International*

Special Thanks

Brook and Rose Levan
Chris Tyler
CJ Brafford
Claudia Potamkin
Connie Harvey
Doug Cohen
Helen Klanderud
Jimmy's Restaurant
John McBride
Kim Peterson
Laurie McBride
Louis Swiss Bakery *Felix Tornare*
Patsy Batchelder
Piper Foster
Sopris Foundation
Tracy Mosher

ARE DAY

American Renewable Energy Day

SPONSORS

SUSTAINABLE



BRUCE BLACKWELL

CITY OF ASPEN
CANARY INITIATIVE

RENEWABLE



John P. McBride Family



GREEN



ADAM LEWIS

LEXIE AND ROBERT POTAMKIN

ENERGY EFFICIENT



BRUCE KATZ

MEDIA SPONSORS

LODGING PARTNER

SPECIAL THANKS

THE ASPEN TIMES



AREDAY is carbon neutral with
Renewable Energy Credits and Carbon Offsets
provided by: Aspen Canary Tags & NativeEnergy.



CITY OF ASPEN
CANARY INITIATIVE



Recycled & Recyclable