



### Message to Our Friends & Supporters

We are pleased to report that the WHALE Center continues to expand its networks and programs to promote global healing in the world, protect our oceans, and build cultures of peace, justice, and sustainability.

During the past year WHALE Center activities included the development of the Waves of Change Blue Community program, developing alternatives for Haiti reconstruction, responding to the BP oil spill in the Gulf of Mexico, assisting the USF College of Marine Science on an Ocean Acidification proposal, development of a UNA USA program for U.N. Career Day, continued operation of the school in Southern Sudan, continued support for the Uganda Orphans project, continuation of the ArtForms program to assist African refugees, and development of the new Genuine Progress Indicator (GPI) through WHALE's UPEC program.

The following report highlights the key work of the WHALE Center through the Waves of Change campaign, Global Healing Initiative, ArtForms, Utah URI, and UPEC. We thank you for your continued support.

http://www.trunity.net/whale



## Global Healing Initiative

The Global Healing Initiative has now grown to 48 partners around the world and its online discussion community has now grown to over 1000 persons in 46 states in the U.S. and 28 nations in the world. Global Healing has connections on both Care2 and Facebook <a href="http://www.facebook.com/group.php?gid=497779300034&ref=mf">http://www.facebook.com/group.php?gid=497779300034&ref=mf</a>

#### Some Highlights of 2010 include:

- Participation in the UNEP Regional meeting in Washington D.C.
- Development of sustainable alternatives for reconstruction in Haiti and development of Haiti Program with the United Nations Association, Tampa Bay, Chapter.
- Co-Sponsorship with the United Nations
   Association, Tampa Bay Chapter of a U.N.
   Career Day program featuring WHALE Board member Dr. Noel J. Brown

- WHALE President, Dr. David W. Randle, continued participation as a member of the President's Council for Common Cause.
- Continued Support for Africa projects in Southern Sudan, Uganda, South Africa, and Malawi. See: <a href="http://www.globalhealing.net/topics/view/17586">http://www.globalhealing.net/topics/view/17586</a>
- Responses to the BP Gulf Oil disaster



## Global Healing Initiative



WHALE President, Dr. David Randle (right), participates in the United Nations Environment Programme North America regional meetings along with Environmental Governance expert Alex Gritinin (left), and peace and conflict resolution expert Ambassador John MacDonald (center).

The Global Healing Initiative will continue to expand its partnerships, and promote the concept that there can be no peace without justice and no justice without sustainability.

See: Global Healing website at: <a href="http://www.globalhealing.net">http://www.globalhealing.net</a>

and facebook at: http://www.facebook.com/group.php?gid=497779300034&ref=mf



## Concern for Haiti





Following the devastating January 12, 2010 earthquake in Haiti, WHALE collaborated with a variety of groups including One Dome at Time, University of South Florida faculty, solar technology companies, Architects for a New Humanity, and others to seek sustainable responses for reconstruction in Haiti.

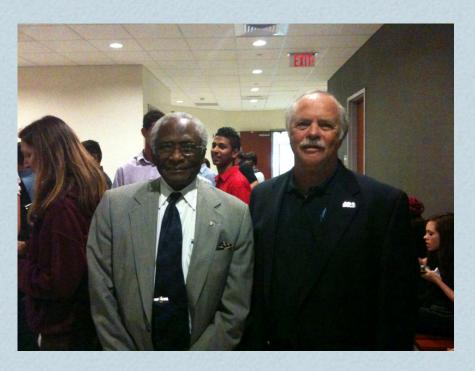
In addition, WHALE worked with the local UNA USA Tampa Bay Chapter to present a program on educational needs in Haiti with Isnel Pierreval from Haiti See <a href="http://www.globalhealing.net/video/view/164135">http://www.globalhealing.net/video/view/164135</a>

WHALE Center board member, Brian Schremp, documented the program on video.

Political, financing, and other challenges have made it difficult to operationalize best practices in Haiti for reconstruction to date. WHALE in 2011 will keep alert for openings to build on its 2010 work.



## Noel Brown at U.N. Day







Meeting with U of Tampa Students

WHALE Center Board member Dr. Noel J. Brown was the featured speaker at the U.N. Day event in Tampa Bay, FL, along with speakers from the Peace Corps and the U.N. World Food Program.

Dr. Noel Brown, Dr. David Randle, and Dr. Don Mellman, and others then met with students at the University of Tampa for lunch and informal conversation.



# Support for the Katie Froeschle Foundation





For the past 5 years WHALE Center President David Randle has supported the annual Katie Froeschle Foundation Golf Tournament of which WHALE Center Board member Jeff Froeschle is President. Board members Brian Schremp and Noel Brown have attended the annual fund raising event as well.

The Katie Froeschle Foundation provides hope to many in our area by awarding scholarships to deserving students at Florida State University, funding innovative programs that distinguish Florida State as an exceptional institution, and providing grants to organizations that offer support and counseling to families coping with the traumatic loss of a loved one. see: <a href="https://www.katiefoundation.org">www.katiefoundation.org</a>

In 2011 WHALE will explore additional collaboration with this worthy program.



In 2010 the Utah URI continues to support the Utah Interfaith Power and Light and programs to empower women in Uganda See:

http://www.trunity.net/UtahURI/topics/view/66398



### Southern Sudan Education Project

2010 saw the school expanded from a one room classroom to seven classrooms.

We were saddened this year with the death of Manute Bol, former NBA star, who passed away on June 19, 2010 of kidney failure. Manute, a native of Sudan, provided fund raising assistance in the early stages of the Southern Sudan Education Project.

Abraham Keech, cofounder of the WHALE Center Southern Sudan Project, remains at the school to direct the program.



Kristy Swapp, Manute Bol, & Abraham Keech



http://www.trunity.net/SouthernSudan

### Southern Sudan Education Project



In 2010 the school began operating with 7 classrooms. When the project began, the school was a blackboard under a tree.



The ecoshell design School of the Southern Sudan Education Project provides a safe place to teach children.



# UTAH POPULATION AND ENVIRONMENT COALITION

#### **Summary of Major Activities**

for the Utah Population and Environment Coalition (UPEC) for the year 2010.

Prepared by Wayne Martinson, Chair, Utah Population and Environment Coalition

- 1. In 2010 a major effort was the continual support, review and comment regarding research for the Utah Genuine Progress Indicator (GPI) study for Utah. This study will be a valuable companion piece to the Utah Ecological Footprint Study. Erica Gaddis and Gunseli Berik are the project leaders. Drafts of the report were reviewed in 2010 and preparation for launch of the report was begun, including mailing lists for the people who would receive information about the report and an invitation prepared for the report. A beginning list of organizations to present to was also prepared. Funds were raised to pay for the completion of the report in 2009 and additional funds were obtained in 2010 to help with dissemination.
- 2. Erica Gaddis, Gunseli Berik and Bob Huefner met with the Executive Committee of Envision Utah on Nov. 17. Erica and Gunseli briefly presented an introduction to the Utah GPI Report. There was good discussion and interest.
- 3. The GPI built on the June 2007 UPEC completed the study on Utah's Ecological Footprint. The report is accessed on the website at <a href="https://www.utahpop.org/vitalsigns">www.utahpop.org/vitalsigns</a>.
- 4. A full page for Utah's Ecological Footprint is on page 71 of the 2010 Re-Direct Guide. UPEC is also listed on page 119 under Environmental Education. The Re-Direct Guide provides information on sustainable practices and businesses along Utah's Wasatch Front.
- 5. UPEC had booths or information at four different major events in 2010. Andy Schoenberg took his Eco-Trike to the March Health Fair at Indian Hill Jr. High School. Andy also represented UPEC at this event. There was a UPEC booth on April 22 (Earth Day) at the University of Utah thanks to Doug Stark and Andy. Andy had his eco-trike and UPEC information at the 10-10-10 event (organized on a national level by 350.org) at Liberty Park. Andy had his eco-trike and UPEC information at the Bioneers Conference Share Fair on Nov. 5 at Westminster College. Doug Stark was also present. About 100 people were at the Share Fair.



# UTAH POPULATION AND ENVIRONMENT COALITION

#### **Summary of Major Activities for 2010 continued**

- 6. The Stegner Center symposium on sustainability was held on March 12 and 13, 2010. Ann O'Connell and Wayne Martinson represented UPEC on a planning committee for the Stegner Symposium on sustainability in 2009. The brochure which came out for the symposium in Jan. 2010 says in part, "The Wallace Stegner Center appreciates the contributions of the Utah Population and Environment Coalition, . . . in organizing and planning this symposium." The Stegner Center Symposium on sustainability was well attended. The symposium gave a broad background on sustainability issues including population. Members of the UPEC board were invited to a dinner for the main speakers and others during the symposium, in recognition of UPEC's initial efforts for this symposium.
- 7. UPEC worked extensively with Steve Ritchey to update its website in 2009. The updates were completed in 2010. Steve Ritchey also helped with getting the website ready for the launch of the Utah GPI Report, primarily at <a href="https://www.utahpop.org/gpi.html">www.utahpop.org/gpi.html</a>.
- 8. UPEC signed up on 6-18-10 as supporting the position statement for the Center for the Advancement of the Steady State Economy (CASSE). The website is <a href="https://www.steadystate.org">www.steadystate.org</a>.
- 9. The report titled: <u>The Ecological Wealth of Nations: Earth's biocapacity as a new framework for international cooperation</u>, April 2010, by Global Footprint Network was shared with Board members and others in Sept. Copies of this report were provided to board members and others at a later meeting. UPEC is listed on page 37 of the report as a North American partner.
- 10. The following are examples of information about population and sustainability that was shared at UPEC Board meetings. An editorial by David Brooks, in the <u>Salt Lake Tribune</u> on April 7, 2010 titled, "A great orgy of optimism about the U.S. future." The April, 2010 Issue of <u>Scientific American</u> Magazine has articles on "Boundaries for a Healthy Planet" and "Breaking the Growth Habit," which discusses a new book titled, <u>Eaarth</u> by Bill McKibben. In May, <u>Plan B</u> by Lester Brown was mentioned as a very good source regarding how to become a sustainable world economy including costs to make this happen. In June, an article on immigration from <u>The American Prospect</u>, June 2010 was provided. The article is titled 'Guilt by Association: The most influential anti-immigration network in America tries to convert liberals to its cause," by Jessica Weisberg. In July a book was provided to UPEC by Annette Cumming titled: <u>A Pivotal Moment: Population, Justice, and the Environmental Challenge</u>, edited by Laurie Mazur.



# UTAH POPULATION AND ENVIRONMENT COALITION

#### summary of Major Activities for 2010 continued

- 11. At the November Board meeting two recent articles were discussed. One article was titled, "A Gray Tsunami Is Sweeping the Planet - and Not Just in the Places You Expect. How did the World Get so Old so Fast?" by Philip Longman, Nov. 2010, Foreign Policy Magazine. The following are two sentences that are most interesting. "Worldwide, there is a 50 percent chance that the population will be falling by 2070, according to a recent study published in *Nature*." "By 2150, according to one U.N. projection, the global population could be half what it is today." Another article in Foreign Affairs Magazine is "What Population Growth -- and Decline -- Means for the Global Economy, by Nicholas Eberstadt, November/December 2010. The following are some of the comments that were made after discussing these articles. An assumption could be made that population in Utah will eventually reach a peak level around 2050 or perhaps a bit later. Population pyramids could be developed to demonstrate the possible total numbers and age structure of this population when it peaks. This would be important in order to show a population pyramid that maintains a more balanced (or unbalanced) number of various age groups. Utah may have a relatively low population, but it is connected to the world population and resources from other areas could be increasingly difficult to obtain for Utahns. A stable population could have benefits such as lower taxes and no longer losing farmland. Also, air quality, water quality and water quantity could be better maintained. Quality of life for the individual could be increased by stabilizing the population. There is not only the need to address birth rates in Utah, but also immigration into the state. The following statements or questions were also made: How should we begin planning for a stable population?; how can we get to a steady state (sustainable) economy?; UPEC could be asking proactive questions about Utah's future given the coming leveling off (some point in the future) of the Utah population; what research would help us so that we could arrive at this leveling off of the population in a positive way; and, by not continuing to grow and build we would be able to decrease expensive infrastructure costs.
- 12. Outreach occurred in other ways, for example, in the fall Wayne Martinson had a conversation with Soren Simonsen, Salt Lake City Council member, about the origins, mission and directions for UPEC. Soren is taking a class and chose to interview UPEC as a non-profit organization.
- 13. UPEC board meetings were held monthly in 2010, except for March and August. During these meetings planning occurred for various efforts mentioned above, particularly the Utah GPI report.



# UTAH POPULATION AND ENVIRONMENT COALITION

#### **Summary of Major Activities for 2010 continued**

- 14. UPEC Board members and others attending UPEC meetings are highly involved in other sustainability efforts including solar power, Utah Interfaith Power and Light, family planning, community gardens, global climate change and legislative items. These involvements are shared at Board meetings.
- 15. In January we finalized a new logo for UPEC. This logo uses a more rounded shape of Utah and is colored yellow with black print.
- 16. The March 9 Annual Meeting for UPEC went well. Erica and Gunseli did a great job of presenting a draft of the Utah GPI report. Proposed revisions to the by-laws were approved. Also, elections were held for UPEC board members.

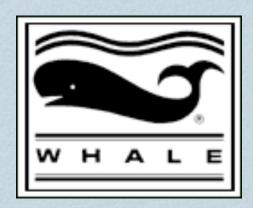
From the above information an estimated 2,000+ people were involved in or impacted by UPEC activities in the year 2010. This is from direct contact at meetings, presentations and booths as well as people using the UPEC website including the Ecological Footprint information and also the Stegner Symposium on sustainability in March.

UPEC is a program of the WHALE Center a 501 (C) 3 Not-For-Profit Utah Corporation.

Gifts to UPEC are taxdeductible



"The Earth is in our hands: it is our responsibility"



### ArtForms

Summary of Major Activities for 2010 from Sabina Zunguse, Project Director

As reported in the 2009 report to the WHALE Center Board, ArtForms joined hands with the Utah Refugee Coalition through Salt Lake County in a program called Global Artisans. This partnership provided ArtForms with a conduit to sell any goods made by the women in the ArtsForms program to the community. In 2010, ArtForms continued to work with Global Artisans.

In 2010 the 12 Sudanese women under ArtForms were integrated into the Global Artisan program by learning skills in knitting and greeting card-making.

The women of ArtForms also met with the business counselors at the Women's Business Institute (Salt Lake Community College) who are partners with Global Artisans in order to come up with each participant's individual goals.

Since Global Artisans provides the same mission as ArtForms, and since it is a government sponsored program with more community resources, Art Forms will be discontinuing its program in 2011.

It is planned to transfer the assets of the program to the the Sudanese women to Global Artisans. .



The WHALE Center will explore other ways to continue to support local refugees in the future. ArtForms will be donating all the equipment to other refugee organizations and close the storage.

ArtForms thanks the WHALE Board for providing us the opportunity to provide programming to the local refugee population. The WHALE program served as a successful pilot and catalyst for a stronger government funded program.

## Waves of Change

In 2010 the Waves of Change became an official program of the International Ocean Institute.

The WHALE Center continued providing leadership for the development of the Waves of Change program.

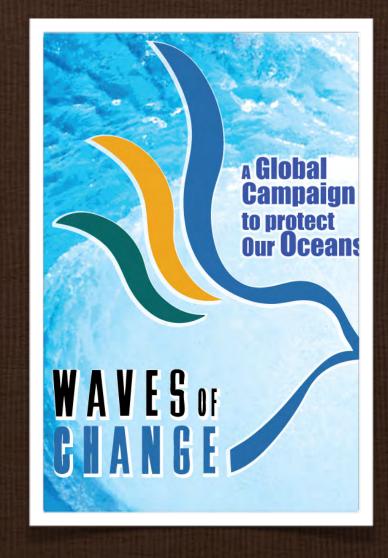
See: http://www.wavesofchange.org

The WHALE Center along with the Friends of the United Nations, developed a new Waves of Change initiative called Blue Community with a proposed conference at Walt Disney World for May 2011 to be hosted by the Caribbean American Chamber of Commerce, Tampa Bay.

See: http://www.bluecommunity..info

and <a href="http://globalhealing.http://www.wavesofchange.org/topics/view/">http://globalhealing.http://www.wavesofchange.org/topics/view/</a>

17903





International Ocean Institute





## Waves of Change Blue Community



Summary of Major Activities for 2010 for the Waves of Change & Blue Community

The Waves Change campaign in 2010 worked primarily in the areas of development of the Blue Community program, response to the BP Gulf Oil Spill, and exploration of a new Maritime Security program with ESI.

The WHALE Center and Waves of Change Blue Community program has integrated the following components.:

- o Renewable Energy In 2010 WHALE has developed new partnerships with solar & hydrogen systems.
- o Food Production
- In 2010 WHALE began collaborating with ECHO for sustainable agriculture
- o Buildings
- In 2010 WHALE continues to support the Monolithic Dome construction

o Water

- In 2010 WHALE has continued to support the Patel Center for Global Solutions as water experts

In addition, in 2010, WHALE has worked with staff at Walt Disney World to identify the best practices of Walt Disney Company to model Blue Community programs.

For further info on the Blue Community see: www.bluecommunity.info







2010 Meeting in Miami, with Consulate Generals representing Haiti, Barbados, Bahamas, France and Jamaica, on the Blue Community program.







2010 Meeting with Echo (Educational Concerns for Hunger Organization) to discuss sustainable agriculture and the Blue Community Program.

Left to Right: Dr. Tim Motis, ECHO scientist, Dr. David Randle, WHALE CEO, Stan Doerr, Echo CEO, and Derek Lloyd, CEO of Caribbean American Chamber of Commerce See: <a href="http://www.echonet.org">http://www.echonet.org</a>







In 2010 WHALE Center CEO David Randle had several planning meetings with cast members at Walt Disney World regarding the Blue Community concept.

Walt Disney World is a leader in corporate responsibility and a model for best Blue Community practices.







In 2010 WHALE Center President, Dave Randle, attended several meetings and hearings in response to the BP Gulf oil spill.

Dave offered his expertise in two articles, that were published, as well as interviews with the Florida Psychiatric Association on the concept of *collective* grief.

See: article at: <a href="http://www.wavesofchange.org/blogs/view/147970/?topic=17333">http://www.wavesofchange.org/blogs/view/147970/?topic=17333</a> Listen to interview at: <a href="http://www.globalhealing.net/articles/view/148156">http://www.globalhealing.net/articles/view/148156</a>

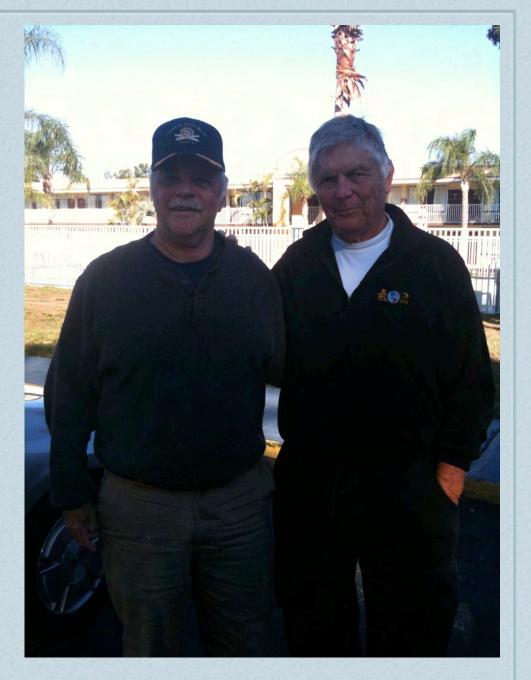


In 2010 WHALE Center President,
Dave Randle, met with Executive
Security International President & CEO,
Bob Duggan, to discuss a possible
maritime security program.

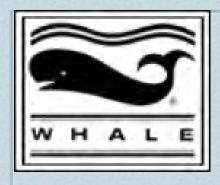
Maritime security is an increasing challenge for ocean communities and individuals who enjoy the ocean environment.

ESI is known internationally as one of the leaders in security programs.

See: http://www.esi-lifeforce.com/



Dr. David Randle, WHALE & Bob Duggan, ESI



## A Look to 2011

#### In 2011 the WHALE Center will focus on:

- Continued development of the Blue Community program with the Waves of Change campaign.
- Develop a new Global Healing effort in Pakistan.
- Explore replication and further development opportunities of the UPEC GPI program.
- Work with the Friends of the U.N. on a new Low Carbon program.
- Collaborate with Dr. Reese Halter on new conservation initiatives.
- Continued collaboration with the UNA USA.



Dr. Noel Brown, & David Randle, exploring the Bay after U.N. Day event.