Welcome

to the Health and Hunger Resource Group "Things We Do" Newsletter.

We primarily encourage support of Our Rotary Foundation and Polio Eradication.

During the year many projects will be presented for your consideration beyond these primary programs.

Please become proactive in sharing, initiating and promoting the opportunities to be a part of the movement for a more healthy, less hungry world.

Heather Yarker General Coordinator Chuck Kurtzman Assistant General Coordinator





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THE NUMBER IS 26,000



"The number is 26,000. The number of children under the age of five who die every day from preventable causes. At first, I thought that it had to be a mistake.

Perhaps there was an extra zero in that number, if not two. Perhaps the number was per month or per year.

It was impossible, unthinkable, in the 21st century, that 26,000 of our most precious children could die, in the areas of water, health and needlessly, every day. But there was no mistake. I asked, how can it be possible?

CHILDREN DIE NEEDLESSLY

The answers were as heartbreaking as the number.
Children die needlessly of pneumonia, measles, and malaria —

pneumonia, measles, and malaria — for the lack of basic medicines, vaccines, and mosquito nets.

They die of diarrheal illnesses — for the lack of a packet of rehydration salts that costs 10 cents.

They die in the thousands, every day, because they have only dirty water to wash in and to drink.

They are killed by illnesses that become deadly in combination with poor sanitation and malnutrition.

They die because their families are trapped in a cycle of extreme poverty, a cycle that is not interrupted because there is no access to education. They die because their needs are not met in the areas of water, health and hunger, and literacy."





A GLOBAL PRIORITY

Sadly, the world has largely fallen short



According to the Food and Agriculture Organization and World Food Programme:

- 854 Million people are undernourished.
- 350-400 million children under the age of 18 are undernourished.
- 26,000 people die from hunger daily.
- One in four undernourished people live in Sub-Saharan Africa.
- 60% of chronically undernourished people are women and girls.
- 4 million new people become malnourished each year.
- Over 70% of the world's undernourished population lives in rural communities.

Hunger is a complex issue.

While the world produces enough food to feed its entire population, poverty, climate change, poor farm productivity, weak governance, and armed conflict significantly reduce people's ability to purchase or grow the food they need.

Droughts, floods, and other disasters also increase people's vulnerability to chronic hunger and rising energy costs have made food more expensive than ever – severely limiting the availability of affordable food around the world.

With little to eat, people are less able to work or make a living – limiting economic productivity and helping poverty persist.

At the World Food Summit in 1996, more than 180



nations agreed to halve the proportion of people who suffer from hunger by 2015 This commitment was renewed in 2000 when 190 nations agreed to make the eradication of extreme poverty and hunger the first of eight Millennium Development Goals.

of this goal. Since 1990 there has only been a 3% reduction in the proportion

of undernourished people in developing countries and the FAO estimates that the number of undernourished people must be reduced by at least 31 million per year to reach United Nations targets by 2015

Globalization, rapid urbanization, climate change, and the spread of diseases like HIV/AIDS pose serious challenges to global hunger reduction efforts.



The FAO and other leading organizations involved in hunger eradication efforts have identified the following strategies for combating hunger:

Improve access to food – Increase people's ability to grow and buy food.

Strengthen agriculture and rural development

 The number and quality of agriculture and rural development programs particularly for small farmers should be increased

Support private investment – Improving the quality and transparency of governance, political stability, and reliable market institutions encourages private investment in impoverished rural communities and helps increase people's ability to buy food.

Promote sustainable outcomes – Combine long-term programs to enhance access to food with short term efforts to address the immediate needs of the poor and food-insecure.

Rotary has long been committed to reducing hunger. Today, Rotary clubs design projects to provide people with the tools and training necessary to produce their own food.

THINGS WE DO **CHANGING LIVES**



ROMANIA'S FARMERS FEED THE CHILDREN PROGRAM

Deborah Saidy, is the New York Director of the World Food Program.

She joined the UN in 1992 and previously served as the **Emergency Coordinator for World** Food Program in Johannesburg.



From left to right are Rotarian Gary Parrish of the Little Rock Arkansas Rotary Club; Moderator, Bill Miller, and Deborah Saidy, N.Y. Director of the World Food Program of the United Nations.

Ms Saidy noted that the World Food Program strives to eradicate hunger and malnutrition, with the ultimate goal of eliminating the need for food-aid itself.

ELIMINATING FOOD-AID

Yet in any given day, the World Food Program has twenty planes in the air and 5,000 trucks on the ground.

She emphasized that the development of agriculture in key troublesome regions is the long-term solution to alleviate global hunger.

The core strategies behind World Food Program activities, according to its mission statement, are to provide food

- Save lives in refugee and other disaster emergency situations.
- Improve the nutrition and quality of life of the most vulnerable people at critical times in their lives.
- . Help build assets and promote the self Romanian farms. reliance of poor people and communities, particularly through laborintensive works programs.

Many people die every day and many are susceptible to malaria and tuberculosis.

Gary Parrish, Past President of the RC of Little Rock and a second generation Rotarian, outlined the Farmers Feed the Children Program.

Gary visited farming families in Romania where he noticed that many children had no energy because of lack of nutrients in their diet, and many families were impoverished.

To help with this, his Club partnered with **Heifer International**, a nonprofit, charitable organization that is based in Little Rock. Arkansas and dedicated to relieving global hunger and poverty.

Heifer International donates livestock and plants, as well as education in sustainable agriculture, to financially disadvantaged families around the world.

The animals are chosen to be large milk producers and appropriate for the

In partnership with Heifer International, Gary sketched out how the Rotary Club of Little Rock delivered two dairy cows to a farming family in the Transylvania area of Romania.

Continued next page

These are the chronic poor.

way to help is by contributing to the Annual **Programs Fund** of The Rotary **Foundation** and then using **your District Designated Funds to** exponentially grow and support

your project.

A Powerful

CHANGING LIVES

Continued



MULTIPLE BENEFITS FROM A DONATION

In three months, the two heifers became four.

Under this program, the first calf is donated to another farmer, and 600 litres of milk per year are given to community centres such as schools and hospitals. The farmer can then sell and it is sustainable. the remaining milk on the open market.

When several months passed, Gary noticed that he saw that once poor farmers were now feeding poor children of other farmers. He also noticed that the children were happier and healthier looking, and repairs were completed around their houses.

Previously there was little protein in their diet, but thanks to this program, 20.000 children have benefited from a better diet.

A HAND-UP NOT A HAND-OUT

A very important aspect of this program, Gary pointed out, is that this program is a hand-up, not a hand-out,

He emphasized that Rotary also brought credibility, as well as providing a Health Hunger and Humanity (3-H) grant, to the project in view of the fact that Heifer International needed outside partners to keep this program going.



The end result is that once again we have seen Rotary Change Lives, and we have built better friendships and goodwill, Gary clearly illustrated.



" ... with Heifer International, the **Rotary Club of** Little Rock delivered two dairy cows to a farming family in the Transylvania area of Romania."



HEIFER INTERNATIONAL

I feel very strongly that Heifer is a worthy, intelligently run group that is making a real difference in saving lives all over the world.

I particularly like the idea that the recipients are given training and required to pass on the offspring of their precious animals to others in their community who also go for training on animal care and well-being. Rotarians love to be involved in these Heifer International very powerful World Community Service projects.



These projects are easily started with only a single mention at PETS.

If there were a real promotion going on, there is no limit to what is possible. Rozelle Gilman

A GIRL AND THE GIFT OF A GOAT





This is a true story!

An amazing story about lifting a child out of poverty and illiteracy and stunningly setting the course of change... and it's the a story of having the power to make a difference to transform lives.

Yes! This is the true story of a goat that was a gift that eventually sent a little girl to college! Her family had spent generations living in abject poverty and Beatrice was right on track to become another African woman with no hope nor escape from the life before her.

A non-governmental agency called The Heifer International Organization (www.heifer.org) was catalyst for the change. This is a wonderful organization whose goal is to alleviate world hunger and is dedicated to justice and peace around the world.

On the other side of the world in Niantic, Connecticut USA, the children of a local church wanted to donate to a good cause and they bought a goat (US \$120.00) through Heifer International that eventually found it's way to Beatrice's family.

Beatrice was living with her mother and five younger siblings in a rural Ugandan

village in Africa. Mugisa the goat (whose name means Luck) provided the benefits of nutrition and income from her milk. With the sale of her milk, Beatrice's mother was able to send her to school.

Beatrice's mother also passed on the gift of the first female baby goat to another family who was in need, continuing the benefits of income and nutrition to another family in their village.

Granted, foreign assistance doesn't always work and is much harder than it looks. "I won't lie to you. Corruption is high in Uganda," Beatrice acknowledges. A crooked local official might have distributed the goats by demanding that girls sleep with him in exchange.

Or Beatrice's goat might have died or been stolen. Or un-pasteurized milk might have sickened or killed Beatrice.

In short, millions of things could go wrong. But when there's a good model in place, they often go right.

That's why villagers in western Uganda recently held a special Mass and a feast to celebrate the first local person (Beatrice Biira) to earn a college degree in America. Moreover, Africa will soon have a new asset: a well-trained professional to improve

governance.

Beatrice plans to earn a

master's degree at the Clinton School of Public Service in Arkansas and then return to Africa to work for an aid group. Working with the Rotary Foundation, through its Humanitarian Grants programs helps change lives dramatically.

Smaller clubs are able to utilize matching grant money and do projects similar to 'Beatrice's Goat'.

It's important to contribute to Rotary's Annual Programs Fund to help to make a difference in the world.



Beatrice Biira, College Graduate

The challenges of global poverty often seem insurmountable.

You can Make Dreams Real with a Virtual



The Health and Hunger Resource Group is responding to President D. K. Lee's emphasis to reduce child mortality and alleviate hunger.

We encourage partnerships with "easy to join" ongoing projects where an individual, a club or District can join in, by at least a modest contribution, and encourage a movement among friends, clubs and Districts.

It is said that a picture says a 1000 words. On the following page please see 24 pictures that can Make Dreams Real.

This is a wonderful opportunity that is easy, fun and **gives hope** to those in need. Please select from the pictures and build your own virtual District or Club herd.

Heifer International has many answers. Visit Heifer International on www.heifer.org or contact PDG Richard and Rozelle Gilman for further actual District Rotary experience at gilman5@tx.rr.com

- When your District Governor visits your Club they are often presented with personal gifts. Clubs could donate **Hope** through Heifer International instead and giving the Governor a Virtual Herd contribution certificate.
- When a guest speaker is thanked they could be advised that the club will select an appropriate gift of **Hope** in there honour or maybe the speaker could help with the selection.
- When a Sergeant has a significant fine it could be to gift one of the above pictures or a share in one of them which helps build the club Virtual Herd.
- When a club member celebrates an achievement, birthday, anniversary they could select a gift which gives **Hope**

Go direct to the Heifer International gift page www.heifer.org/site/c.edJRKQNiFiG/b.204586/

The following gifts will Make Dreams Real.

0
0
0
0
0
20
20
50
50
00

See the next page for pictures of your gift

Payment Note;

Payment by electronic transfer or credit card will enable Heifer

International to record the "Virtual Herd"
Please be sure to identify your Rotary club /
district on the second page of the order form.
Choose "Other Organization" then fill the Name of
Organization field with "Rotarian ... your name", or
"Rotary Club of..." or "Rotary District xxxx"

Make your birthday, Christmas, club gift known by selecting a gift card and personalizing it using the Heifer International Gift Card system.

For more information about your Rotary
Health and Hunger Resource Group contact
your District Coordinator or District Governor.
or General Coordinator Heather Yarker
yarkerhi@onthenet.com.au
or Assistant General Coordinator Chuck Kurtzman
c.kurtzman@ourblooddrive.org

Welcome to your Virtual Herd selection page.

The Health and Hunger Resource Group acknowledges the partnering with Heifer International.



H&HRG Aug 2008

The photos are from Heifer International website.























Development





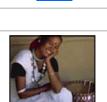












Honeybees

















AREA COORDINATOR

MEET A HEALTH AND HUNGER



Terry's Big Idea;

The need to promote the awareness and use of food plants that naturally provide increased vitamin and mineral supplement and supply to improve health levels particularly in food scarce communities.

Terry Grant and wife Gayle, Area Coordinator South Pacific and Southern Asia, Zones 5, 6, 7, 8, terryg@altaire.com.au

The Rotary Club of Devonport North District 9830 Food Plants Project

Food Plants International is a non profit organisation established by Bruce French of Burnie, Tasmania, Australia.

Bruce is an agricultural scientist who has dedicated a significant part of his life to establish a catalogue of edible plants from all over the world.

The ultimate aim of his work has been to provide information to assist developing countries identify food plants which have the potential to alleviate endemic nutritional deficiencies.

Bruce has a database of nearly 20,000 species of food plants.



Bruce French & wife Deb. Dr Eileen Gentilcore & Buz Green. Food Plants International provided major display items at LA Convention. http://www.foodplantsinternational.com/ Photo supplied by Zone 7 Coordinator Ron Geary.

Terry Grant,

Joined the Rotary Club of Sunbury, District 9790, Australia in 1989. Served on all committees and President in 1992-93. Named a PHF in 1994. District Governor 1999 -2000

Involvement in District and International Rotary programs; --

District Foundation Chairman for 3 years of 2000-03.

Zone Task Force co-coordinator for RI recreational and vocational fellowships 2001–2002

National Chairman of the Board of ROMAC (Rotary Oceania Medical Aid for Children). - August 2001 to June 2004. Implemented the structures for recognition of the program as a Program of the Rotary districts of Australia and New Zealand.

District Trainer 2003 – 2005. P.R. Chairman 2007 - 9790. District Governor's Facilitator Institutes 2004 and 2005

District Chairman for The Family of Rotary 2003/2004 RIZMC Zone 8 2006-07, 07-08 South Pacific Co-coordinator Health & Hunger Resource Group 2006 – 09 RI Presidents representative – 2006 and 2008

Australian Rotary Health Research Fund Director.

I had the honour of being presented with Rotary's SERVICE ABOVE SELF recognition in 2005

ROTARY IN PARTNERSHIP WITH FOOD PLANTS INTERNATIONAL CAN EDUCATE AND FEED THE NEEDY OF OUR WORLD







Vitamin A is essential for eyesight. In Indonesia 40,000 children go blind each year from Vitamin A deficiency. Vitamin A is especially rich in dark green leaves—fried in oil.

	Vitamin A content µg per 100 g	
	Carrot	12000
	Cassava leaves	11750
	Chili leaves	7140
	Sweet potato leaves	4000
	Blackberried nightshade leaves	3660
	Pumpkin leaves	3600
	Kangkong	2865
	Chinese cabbage	930
	Cabbage leaves	280
	Lettuce	260
	Corn	100
	Cauliflower	30
	Bulb onion	0
ı		

Green leafy vegetables Protein Cassava leaf Aibika Amaranth Taro leaf Fern Kaukau leaf Pumpkin leaf Watercress Chinese cabbage Cabbage Lettuce **Protein deficiency** is a major problem in the tropical world especially amongst women, children and the sick. It is needed for growth, health and overcoming sickness.



In Indonesia 40,000 children go blind each year from lack of Vitamin A.

photos courtesy of FOOD PLANTS INTERNATIONAL http://www.foodplantsinternational.com/

SOME SUGGESTED ACTIVITIES





General Coordinator Heather Yarker and Ian

Health and Hunger

is one of the three major emphases of Rotary International emphasis when seeking projects President D. K. Lee for this year. He has particularly asked us to focus on the 26,000 children under the age of five years in our world that die daily. Yes daily.

This subject is not new to Rotary clubs and can be given extra and quest speakers, and surely reflects our theme to Make Dreams Real.

See suggested activities below.

- Organize the promotion of giving blood in your club and your community.
- Invite speakers to present programs about aspects of health and hunger at a club meeting.
- Organize a community project in health, such as a health fair, perhaps in conjunction with your hospital, ambulance, library or chamber of commerce.
- Volunteer to serve at a soup kitchen, individually or as a Rotary club.
- Develop a project to improve health in the workplace, a prison, or an organization in your community where a need exists.
- Conduct a project in which every new mother at a local hospital receives a

package of information regarding good health and nutrition.

- Promote a contest, whereby children write, draw, paint, or use some other type of materials, to present their rendering of health and hunger needs.
- Become involved in an international health or hunger project either hands on, shipping supplies or grant supportive, i.e. PolioPlus, AIDS, Heifer International, World Food Programme, Operate Heart Surgery, and HungerPlus.
- Prepare an exhibit of your clubs health and hunger projects and display at district conference.
- Any other activities that you can create or that need encouragement from Rotary support.

AWARD CRITERIA

Participate in these or any other health or hunger projects to help reduce childhood mortality and the Health and Hunger Resource Group will recognize your efforts with a certificate if you advise your Health and Hunger District Coordinator or District Governor.

This certificate may be presented to an individual Rotarian, club, district, or a friend or a Corporation.



ROTARIAN ACTION GROUPS





Assistant General Coordinator Charles Kurtzman and Ellen

A Rotarian Action Group is a voluntary association of Rotarians who unite themselves for the purpose of conducting international service projects that will work together proactively advance the Object of Rotary.

Comprised of individual Rotarians, spouses, Rotaractors and friends from around the world, Rotary Action Groups are a relatively new feature of Rotary life.

The aim of Rotarian Action Group's is to develop a worldwide network of persons with a common interest in a specific humanitarian cause who on projects of international and local scopes.

Any Rotarian interested in the work of any Rotarian Action Group is invited to visit their website, use their references and other materials, and consider becoming a member.

THE ROTARIAN ACTION GROUPS

GLOBAL NETWORK FOR BLOOD DONATION www.ourblooddrive.org

POPULATION GROWTH AND SUSTAINABLE **DEVELOPMENT www.rifpd.org**

ROTARIANS FOR FIGHTING AIDS www.rffa.org **ALLEVIATION OF HUNGER & MALNUTRITION** www.alleviatehunger.org

ROTARIANS ELIMINATING MALARIA www.remarag.org

POLIO SURVIVORS AND ASSOCIATES www.rotarypoliosurvivors.com

DENTAL VOLUNTEERS www.ragdv.org

DISASTER RELIEF www.drrag.org ROTARIANS FOR MINE ACTION www.rfma.org

WORLD HEALTH FAIRS www.worldhealthfairs.org

HEARING REGENERATION www.hearingregeneration.org

MICROCREDIT www.ragm.org

BLINDNESS PREVENTION www.rag4bp.org

MULTIPLE SCLEROSIS AWARENESS www.rotary-rfmsa.org

WATER AND SANITATION www.wasrag.org

MEET CHARLES KURTZMAN

Assistant General Coordinator Chuck has been deeply involved in volunteer blood donation, founding the Governors' Challenge Blood Drives, the Rotary Blood Bank Technology Exchange, and cofounding the Global Network for Blood Donation (A Rotarian Action Group) and serving as its first president.

At the invitation of the Rotary Foundation Trustees Chuck and his wife Ellen visited South Africa in 2001 and toured Rotary projects - a visit that changed their lives. He has also served as a Member-at-Large on the Avoidable Blindness Taskforce and served as President's Representative

Chuck and Ellen have attended 9 international conventions exhibiting Rotary blood donation activities at four of them.

He is also past chair of Board of Trustees of Carter BloodCare Foundation and has received awards from AABB, ABC and the American Association for World Health for his work in promoting blood donation and technology exchange.

Chuck received the Rotary International Service Above Self Award in 2006.

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Health and the UN Millennium Development Goals



The UN Millennium declaration was adopted Sept. 2000 committing new global partnership to reduce poverty setting time targets—deadline 2015

Goal	Health Targets	Health Indicators
GOAL 1 Eradicate extreme poverty and hunger	Target 2 Halve, between 1990 and 2015, the proportion of people who suffer from hunger	Prevalence of underweight children under five. Proportion of population below minimum level of dietary energy consumption.
GOAL 4 Reduce child mortality	Target 5 Reduce by two thirds, between 1990 and 2015, the under-five mortality rate	Under-five mortality rate Infant mortality rate Proportion of one-year-olds immunized against measles
GOAL 5 Improve maternal health	Target 6 Reduce by three quarters, between 1990 and 2015, the maternal mortality ratio	Maternal mortality ratio Proportion of births attended by skilled health personnel
GOAL 6 Combat HIV and AIDS, malaria and other diseases	Target 7 Halt and begin to reverse, by 2015, the spread of HIV and AIDS	HIV prevalence among pregnant women aged 15–24 Condom use rate of the contraceptive prevalence rate Ratio of school attendance of orphans to school attendance of non-orphans aged 10–14
	Target 8 Halt and begin to reverse, by 2015, the incidence of malaria and other major Diseases	Prevalence and death rates associated with malaria Proportion of population in malariarisk areas using effective malaria prevention and treatment measures Prevalence and death rates associated with tuberculosis Proportion of tuberculosis cases detected and cured under Directly Observed Treatment Short-Course (DOTS)
GOAL 7 Ensure environmental sustainability	Target 10 Halve, by 2015, the proportion of people without sustainable access to safe drinking water and basic sanitation	Proportion of population using an improved water source, urban and rural
	Target 10 By 2020, achieve a significant improvement in the lives of at least 100 million slum dwellers	Proportion of population using improved sanitation, urban and rural
GOAL 8 Develop a global partnership for development	Target 17 In cooperation with pharmaceutical companies, provide access to affordable essential drugs in developing countries	Proportion of population with access to affordable essential drugs on a sustainable basis

Source: Adapted from World Health Organization, Health and the Millennium Development Goals, WHO, Geneva, 2005, p. 11.

The Health and Hunger Resource Group encourages partnering in every way including sending your reports of your ideas, experiences and projects to the Health and Hunger Resource Group so they can be shared with the Rotary world

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