





RI District 3291 December 16, 2023 Week PRESIDENT I KUSUM CHAMARIA CLUB NO I 78956

Weekly bulletin of Rotary Club of Salt Lake Metropolitan KolkataIARIASECRETARY 🗆 DR CHITRA RAYCHARTERED ON 🗆 APRIL 30, 2008WEE

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Restoring habitat and helping pollinators in Colorado

Posted on December 13, 2023 by Ashley Kasprzak, past president (2022-23) of the Rotary Club of Longmont Twin Peaks, Colorado, USA



Terry Shueler and Marilyn Treharne plant native species that will attract pollinators.

I may have "cause-related" Attention Deficit Disorder. Yes, I made up that phrase, and I am smiling. I would bet there are some others reading this who have a similar disposition. I believe that there are so many ways to improve the world, and I want to do them all. I want to engage with nonprofits that feed the hungry, provide housing for the homeless, educate children from preschool through graduation, bring the arts to more people, and much more.

I fell in love with Rotary because it addresses diverse issues. I currently serve on the Board of Directors for Twin Peaks Rotary Club Longmont. As an organization, Rotary members believe we have a shared responsibility to take action on our world's most persistent issues. In 2020, Rotary added protecting the environment as one of its areas of focus.

While president of my club, I selected a service project. I veered away from supporting youth (as our club typically does) because I feel like it's time to show more gratitude to the Earth. The project I chose enlisted our members in helping pollinators like bees, butterflies, moths, and other flying creatures who do the important work of pollinating plants we use as food.

I envisioned this project in June 2022. I called the city of Longmont in September to ensure that we could schedule the group project before my term ended. I'm glad I called when I did, because it took several months to reach the right people and finalize the arrangements. Representatives of the city of Longmont were more than happy to work with us when they learned:

- 1. We would pay for the plants and shrubs up to \$500.
- We were amenable to their guidance on native plantings.
 We let them choose the location.

Our club had resources and their team had the expertise. I let them choose a grower that offered native plants. The city chose Dicken's Nature Farm as the location. That was perfect because members of our club have collected trash there for a decade. While I was slightly disappointed that the location was not on an already established walking trail, the area definitely needed rehabilitating. It had been affected by a devastating flood in September 2013, changing everything in the path of the St. Vrain River and wrecking outlying ponds and marshes.

We meet calendar months' 2nd & 4th Saturdays at GPT Group, JC 25, Salt Lake, Kolkata 700098 at 6.00 PM Printed by Kusum Chamaria, President, Rotary Club of Salt Lake Metropolitan Kolkata • Editor: Dr. Om Tantia For private circulation only •Web site: <u>www.rcslmk.weebly.com</u> • Email: es.rcslm@gmail.com

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The city staff asked us to work on a space adjacent to a pond. Twelve volunteers showed up on a warm May morning in 2023, ranging in age from 13 to 76. The city's volunteer coordinator and lands caretaker were quite thorough in their training. We took part in a required 30minute tutorial, so once it was time to get to action, we were very focused and everyone engaged in the project safety.

Doug Linton planting a tree at the work site

We planted 60 trees and shrubs in two hours. Our group energy was beautiful. After our efforts, I could tell the trees and shrubs were alive. They will blossom and attract buzzing insects next spring.

Lessons I learned from this project:

- 1. If you think a service project is worthwhile, don't give up. I made at least five phone calls and sent multiple emails to work things out with the city.
- 2. Respect the experts and let them lead.
- 3. Bring human and financial resources to the table.
- 4. Expedite the training process by making clear the level of knowledge your volunteers possess upfront.
- 5. Research how your project fits into other efforts. After our project concluded, I realized that Rotary has an Environmental Sustainability Rotary Action Group. We added to the growing movement of pollinator protection!

To participate in the international movement, our club also signed a Pollinator Pledge.

Rotary History and Anecdotes

Rotary is a global network of 1.4 million neighbors, friends, leaders, and problem-solvers who see a world where people unite and take action to create lasting change – *across the globe, in our communities, and in ourselves*.

Rotary International is a global service organization whose stated human rights purpose is to bring together business and professional leaders in order to *provide humanitarian services, encourage high ethical standards in all vocations, and to advance goodwill and peace around the world.*

Over last 118 years, Rotary, like other surviving institutions, has changed itself to remain inclusive and contemporary *without compromising its dynamism and relevance*.

In this section, the editorial team of Spectrum, so far, has touched upon and shared the following anecdotes of Rotary during the current Rotary year:

- History of Women in Rotary in the July 7, 2023 issue
- *History of the 4 Way test in the July 15, 2023 issue*
- Rotary's two official mottos in the July 22, 2023 issue

- Rotary's Work Commemorated in Stamps in July 29, 2023 issue
- Rotary and the United Nations in September 9, 2023 issue
- Why Rotary year begins 1 July in September 16, 2023 issue
- Rotary & Polio World's largest global public health initiative in the history in September 23, 2023 issue
- Rotary Themes in September 30, 2023 issue
- Rotary partners in October 7, 2023 issue
- Interact as Rotary's service club program in October 14, 2023 issue
- Rotary Peace Program in October 21, 2023 issue
- Rotary Youth Exchange in October 28, 2023 issue
- The Rotary Foundation in November 4, 2023 issue
- Rotary's Commitment to Diversity, Equity, and Inclusion in November 11, 2023 issue
- Rotary's Timeline: Founding Years (1905 to 1911) in November 18, 2023 issue
- Rotary's Timeline: Expanding our Reach (1912-1930) in November 25, 2023 issue
- Rotary's Timeline: Cultivating Leaders (1931-1957) and Global Service (1958-1984) to be continued in December 2, 2023 issue
- Rotary's Timeline: Global Service (1958-1984): continued from previous issue and Bold Goals (1985-2004) in December 9, 2023 issue

Rotary's Timeline (Continued)

We continue this series, where we share, through timelines, how Rotary transformed itself without compromising its dynamism and relevance.

Focusing Our Impact (2005-present)

As we look to the future, we continue to build on Rotary's core values and develop dynamic partnerships to create lasting, positive change in communities worldwide. A cause-driven approach to Foundation grants increases our impact.

2009: Rotary-USAID Partnership

Our unique public-private partnership with the U. S. Agency for International Development (USAID) begins in 2009. It combines our members' business skills and community leadership with USAID's technical expertise and government relationships to improve water, sanitation, and hygiene.



In Ghana, Rotary members partner with USAID and national and local government agencies in a large-scale USD\$4 million program to improve access to clean water and sanitation services. 2019.

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Rotary International District 3291 Editor: Dr Om Tantia

2013: New grant model focuses on impact The Foundation rolls out a simplified grant model that includes district and global grants. The matching grant, ambassadorial scholar, and Group Study Exchange programs are discontinued.



Rotary members in Tamil Nadu, India, use a global grant to equip a new hospital with oxygen supplies, ICU beds, and dialysis beds during a surge of COVID-19 cases in 2019



A global grant-supported microcredit program offers loans and business training to women in Honduras in 2013



A project between clubs in Brazil and Japan provides equipment for a neonatal intensive care unit and prenatal care workshops in Brazil's Ribeira Valley



In 2014 Korean Rotary members use a global grant to offer horticultural facilities and a vocational training program for students with autism, intellectual and emotional disabilities



In 2013 Villagers of Tonosuano, Ghana, have improved access to clean water, sanitation, and hygiene, through a project that installed wells and trained them to operate and repair those



At Emcee Skool in Chicago, Illinois, USA, in 2021 young adults learn about the origins of hip-hop, the fundamentals of the music business, and how they can harness their craft to serve as a positive asset to their community through violence prevention and restorative justice



Members of Rotary clubs in Costa Rica and the U.S. partner in 2019 with the Tropical Agricultural Research and Higher Education Center (CATIE) to support an ecotourism cooperative in Costa Rica through business and Aquaponic Gardening training.

2014: Progress against polio

India was once thought to be one of the most challenging places to end polio. In 2014, India goes three full years without a case of polio caused by the wild polio virus and the World Health Organization (WHO) South-East Asia region is certified polio free. In Nigeria sustained efforts to vaccinate children, who previously couldn't be reached because of a lack of security in the country's northern states, finally results in that country reaching the three year milestone. The WHO African region is certified wild poliovirus-free in 2020.



During a weeklong campaign to vaccinate children against polio in Uttar Pradesh, India, in 2019, Rotary members, health workers, and other volunteers operate more than 1,500 immunization booths.



A Rotary member teams up with a local health worker during Subnational Immunization Days in UP, India, in 2019. Continued immunization in places that have stopped the transmission of the wild polio virus is necessary

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Technicians take water samples Bhalswa Lake in Delhi, India, to test for poliovirus at the National Environmental Polio Laboratory in 2019. Environmental surveillance is an important part of the polio eradication strategy.



A group of volunteer community mobilizers during a polio immunization campaign in Borno State, Nigeria, in 2019. Local volunteers help immunization efforts by addressing cultural barriers and fostering community education



Health workers prepare supplies for a door-todoor polio immunization campaign in Borno State, Nigeria, in 2019. The cooler is vital for keeping the polio vaccine useable

2019: Programs of Scale supports large-scale initiatives

The Foundation creates Programs of Scale in 2019 to support evidence-based programs that have already demonstrated success. This highly selective grant provides members with longer-term resources to implement large-scale, high-impact programs in Rotary's areas of focus. In 2021, Partners for a Malaria-Free Zambia is named as the first Programs of Scale recipient.



A community health worker in Zambia tests a patient for malaria with a rapid diagnostic test kit. Health workers use bicycles and mobile phones to report cases and share data with the national health system.

-Rotary's Timeline concluded-

Rotary History and Anecdotes to be continued...



PE Kin Sunii Singhi on December 4, 2023 PP Dr Ankush Bansal on December 6, 2023 PP Siddharth Tantia on December 12, 2023 Rtn Dr Saktirupa Chakraborty on December 16, 2023



December is Disease Prevention & Treatment Month

TAILPIECE Inside the minds of farm animals *By David Grimm in Nature on December 7, 2023*



Scientists are starting to reveal that livestock animals have complex, often-overlooked mental lives: pigs will free trapped companions, goats seem to selflessly help others to reach tasty treats and cows can be potty trained. Studies such as these could offer insights into the evolution of cognitive abilities and could change the way we treat farm animals. Getting funding for studies not aimed at improving milk or meat yields remains challenging, and so is housing herds of large animals, but at least they "don't throw poo at you like great apes", says animal-cognition researcher Christian Nawroth.



David Grimm is the Online News Editor of Science. He also writes for the magazine, where he covers animal welfare, animal rights, and the science of cats and dogs. He received a bachelor of science degree in biochemistry and cell biology from the University of California, San Diego, and a Ph.D. in genetics from Yale University.

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