



The Rotary Club of Dublin, CA 2019-2020

The Dublin SHAMROCK

Megan Rouse Is President-Elect!

Megan Rouse, who joined Dublin Rotary in 2014, this week was elected as President-elect of the Rotary Club of Dublin to lead the club in the 2020-2021 Rotary year. Megan currently serves as the Membership Director; last year she assisted in the role of Program chair. Megan is very active in the community, particularly with schools. She is member of the Board of Directors of the Dublin Unified School District and has worked extensively with Dublin Rotary's involvement with various school activities. Congratulations to Megan!



Why Bill Gates Partners With Rotary To Eradicate Polio *Devin Thorpe, Contributor*

When I asked Bill Gates, 63, co-chair of the Bill and Melinda Gates Foundation, why polio, he began, "Polio is a terrible disease." An hour later, speaking to a group of Rotarians in Spokane, Washington, he said, "You know, we're going to get to the end of this and Rotary will be the reason that will happen."



The Gates Foundation has nearly 40 times the assets of the Rotary Foundation's \$1.25 billion. While Rotary engages in a variety of global public health initiatives it does not have the expertise of the U.S. Centers for Disease Control, the World Health Organization or UNICEF—the three organizations that round out the five key members of the Global Polio Eradication Initiative.



Rotary led the formation of the GPEI, as it is commonly known within polio circles, in the mid-1980s, formally launching in 1988. The Gates Foundation joined the effort in 2000. Over the ensuing years, the GPEI has functioned effectively, reducing polio cases by more than 90% since Y2K. Within that framework, however, a special partnership between the Gates Foundation and Rotary has emerged.

Still, the implementation partners for the fight to eradicate polio are UNICEF and WHO, which together receive the bulk of the money raised. Through January 2019, Rotary has provided \$1.9 billion, fund-

ing the partners on a roughly quarterly basis.

Of the \$1.9 billion Rotary has raised and funded since the mid-1980s, \$885 million has come from the Gates Foundation in the form of matching grants. For the past several years and for the foreseeable future, the Gates Foundation matches donations raised through Rotary on a two to one basis, such that a \$1 donation becomes \$3 to fight polio.

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Are You Prepared?



Paul Hess from the Alameda County Office of Emergency Services recently provided an informative program on personal preparedness for emergencies. Last year Dublin Rotary visited the

County's emergency operations center near the Santa Rita jail. At that time we learned of the Urban Shield planning effort conducted each year by Bay Area enforcement agencies coordinated by the Alameda County Sheriff's Department. Previously, the focus had been on preventing and recovering from attacks on the Bay Area by foreign and even domestic terrorists. It has been since been determined that such a war-like focus offends the political sensibilities of many people so the emphasis on the annual event was changed to dealing with natural disasters such as earthquakes.

Unlike his predecessor speaker from the Red Cross, Paul Hess was unable to conjure up even a moderate scaled earthquake to catch our attention. He did clearly demonstrate the substantial amount of coordination, planning and logistic capabilities of local, regional, state and federal agencies charged with helping he public prepare for and recover from disasters such as earthquakes, fires and storms. Our governmental guardians appear to be very well prepared in these areas.

On the other hand, individual citizens do not appear to be prepared for disasters. Only about five percent are prepared for such events, in spite of the efforts of the agencies. We need to talk to our family members and neighbors and have a plan. Earthquakes are a big threat, one that individuals should prepare for. The last “big one” in 1989 occurred during the commute period (5:04 p.m.) so having emergency kits in our cars is a good idea. He recommended such action and also at least a three day supply of goods at home. Earthquake kits are available at such places as Costco, REI, and on-line. Such 72 hour two-person kits cost about \$200, seemingly “cheap” protection. The illustration is from the REI website.

24-Hour Earthquake Kit

Most of us realize how important it is to have a disaster kit at home. But it's equally important to have a smaller kit in your car. Here's a list of items for a 24-hour disaster kit that will fit in an easy-to-carry box or bag. You should have a kit like this, plus no less than a half-full tank of gas, whenever you drive in the Bay Area. Remember, the Loma Prieta earthquake happened during rush hour.

- 1. Food and water.** Include non-perishable, high-energy food. Water should be in plastic containers. Think about who could be with you when an earthquake happens and pack enough for everyone to last 24 hours. And don't forget the special needs of infants and persons with restricted diets. Replace the food and water in your kit twice a year.
- 2. Sanitation supplies.** Include an adequate supply of toilet paper and necessary personal hygiene products. Also include some paper towels and a small bottle of liquid soap or anti-bacterial lotion. Plastic storage and garbage bags that zip or tie closed are useful to collect waste. These bags can serve other purposes, too--for example, a garbage bag can be made into a rain poncho.



3. **Flashlight with batteries.** Having fresh batteries is important. Remember to check them twice a year.
 4. **Sturdy clothing.** You could be forced to climb over debris after an earthquake, so pack a pair of work gloves. You should also have strong shoes with good soles. Be sure to put a pair in your kit if you often drive wearing high-heels, lightweight dress shoes or sandals.
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Dublin Rotary News



Social The last social was held at Berevino. The turnout was light but the food, drink and socializing were top notch. Plan on being at the next social!



Membership Obtaining new members and retaining current members is a top priority every year. The District held a membership seminar recently; our club was well represented. That's Ken Boyd, Past Rotary International Director and Past International President Rick King. His back up crew looks like they are planning big things for our club! Megan is handling membership this year for President Mike and Kamal is handling multiple roles in District 5170 this year.

Kids Against Hunger Mike and Kamal, front left, participated in a multi-club event *Kids Against Hunger Bay Area* recently in Pleasanton. The group packed hundreds of meals to send to starving and malnourished children in developing countries, those in disaster situations and hungry US kids.





Why Bill Gates Partners With Rotary con't. from page 1

The Gates Foundation's total giving for the fight against polio was approximately **\$3.7 billion**, through the end of 2018. Roughly a quarter of its polio funding is made in the form of matching grants to Rotary. Together, Rotary and the Gates Foundation represent more than 28% of all polio funding, including funding from governments.

The GPEI is unique in the global health world and may not have a parallel in any sphere. You can't visit the offices of the GPEI because it essentially exists only on paper. Each of the members controls its own funds and operations. The umbrella organization serves as a tool to facilitate collaboration.

Jay Wenger at the Gates Foundation is the most senior person there with a dedicated focus on polio. He explained that one feature of the GPEI is that there is coordination among the five partner organizations—and governments around the world—at every level, from the top brass at headquarters to far-flung field operations. He noted a benefit of the unusual structure, "It's quick," he said. Adding, "Usually. I mean, for an international organization to actually respond to things, it's pretty quick."

Gates acknowledged the importance of the decision not to create a new institution for the polio fight—made before the Gates Foundation joined the effort. He credits low overhead, regular meetings and good leadership—pointing to Rotary—for the GPEI's success.

The success is problematic even in Pakistan and Afghanistan, the last two countries where one can catch polio. With just 33 cases spread across a population of 300 million, Wenger notes that most people don't see cases of polio anymore.

To address that concern and bring polio eradication to a successful conclusion, a revised five-year endgame strategy was recently published. Wenger highlights the "integration" efforts to bring other vaccines and health services to vulnerable communities in both Afghanistan and Pakistan.

Gates personally drove the development of a new polio vaccine that is now in the final stages of testing. When the idea was put forward about the time of the last case of polio to happen in India, many were thinking the vaccine would play no important role in eradication, but Gates insisted. The new vaccine is a variant of the oral vaccine developed by Albert Sabin, that can be administered with drops and which delivers a more potent form of immunity than the injectable Salk vaccine introduced earlier. The problem with the Sabin vaccine is that in rare cases, perhaps one in five million doses, the vaccine reverts to an active form and the disease can spread. These cases are known as vaccine-derived poliovirus or VDPV cases.

There are three types of polio, only one of which—type 1 as it is cleverly called—still circulates. Type 2 was officially declared eradicated in 2016 after the last documented case in 1999. No cases of Type 3 have been documented since 2012.

One key to India's success, was the early adoption of a bivalent vaccine that lacked the Type 2 immunity, apparently making it more effective for the other two. In 2016, the world switched from the trivalent to the bivalent vaccine, recognizing the risk that by so doing, a few cases of type 2 VDPV would emerge. That tail has been more difficult to cut off than anticipated. If proven successful, the vaccine now in development with the Gates Foundation would provide the same protection as the current oral vaccine, but without the risk of mutating into a form of the virus that can cause new cases.

It is this new vaccine that exemplifies Gates's thinking about global health. He notes that diseases that affect only poor countries have no market-driven solution. Whose job is it to create new "tools" as Gates calls the vaccine? "It really was obvious that we were the ones who should push that forward," he says.

The work on the vaccine changes the direction of the light on Gates and the Foundation, shifting the view from philanthropist to social entrepreneur. The Foundation he leads with Co-Chair Melinda Gates isn't merely a grant-making organization but also an innovation engine.

Gates attributes the partnership with Rotary to its breadth. "Rotary plays a lot of different roles." He highlights volunteers, fundraising and advocacy with governments around the globe. Rassin, for his part, says, **"The beauty of it is that we recognize that when we do things together, we can do so much more."**



Having the ability to write big checks and innovate itself, the Gates Foundation's close partnership with Rotary within the GPEI is all the more interesting. Whatever the reasons for the partnership or its success, the children who will one day live in a world without polio won't much care who gets the credit.



MADD: No More Victims



That's the message MADD's Deidre Carrick discussed at a recent presentation at Dublin Rotary. Mothers Against Drunk Driving dates back to 1980 when 13 year old Cari Lightner was killed while walking to a church picnic in Fair Oaks. She was struck by a vehicle whose driver had just received his fourth DUI arrest. Her mother Kandace initiated an effort to change drunk driving laws in California. The effort soon spread to a nation-wide campaign and organization. MADD's efforts to change laws and even attitudes has been successful, but the drunk driving problem continues.

In 2017, a total of 1,147 children 14 and younger were killed in motor vehicle traffic crashes. Of those 1,147 fatalities, 220 (19%) occurred in alcohol-impaired-driving crashes. Out of those 220 deaths, 118 (54%) were occupants of vehicles with drivers who had BACs of .08 or higher, and another 29 children (13%) were pedestrians or pedal-cyclists struck by drivers with BACs of .08 or higher. 71 (32%) were occupants of other vehicles, and 2 (1%) were drivers.

The public policy efforts that resulted in landmark legislation and a cultural shift around drunk driving during MADD's early years are as critical as ever. As a result they have launched their Campaign to Eliminate Drunk Driving with these elements:

- Support high-visibility law enforcement to catch drunk drivers and discourage others from driving drunk.
- Require ignition interlocks for all convicted drunk drivers to prove they are sober before they can start their cars. [Now state law in California]
- Encourage the development of advanced technology that turns cars into the cure by failing to operate if the driver is impaired.

In 2015 MADD expanded its mission to include helping fight drugged driving through support of victims and law enforcement efforts. The percentage of traffic deaths in which at least one driver tested positive for drugs has nearly doubled over the past decade. There are now more than eight states that have voted to legalize marijuana.

Drunk driving deaths in California have increased each year from 867 in 2013 to 1,120 in 2017. The effort is far from over. MADD provides victim support services as a core focus. MADD is one of the nation's largest crime victim service organizations. Victim impact panels provide healing to victims and remind offenders how the choice to drink and drive needlessly hurts people and entire communities. MADD believes that convicted drunk drivers need to hear directly from victims of impaired driving about the personal and preventable impact caused by crashes.



Are You Prepared con't. from page 2

5. **First-aid supplies.** At a minimum, include latex or plastic gloves, antiseptic and an assortment of adhesive bandages. A small package of your favorite over-the-counter pain relief medicine may come in handy, too. If someone needs prescription medicine, be sure to pack enough for at least 24 hours.
6. **Blanket.** Most sporting goods stores stock inexpensive, insulated emergency blankets that fold to be smaller than your hand.
7. **Emergency addresses and phone numbers.** List the addresses and phone numbers of several neighbors and of the people you designated as emergency contacts on your child's school forms. With your family, decide on a person living outside the Bay Area to be an emergency contact and put that person on the list. And don't forget the phone number of your insurance agent.
8. **Pen and paper.** It may be necessary to write down information or to leave written messages. You might also include a bright marker so your notes will attract attention.
9. **Money.** Pack at least \$50 in cash. Don't include extra bank or credit cards. You may not be able to use them if the electricity is off. Plus, you run the risk of having them stolen if the kit is in your car.
10. **Stress-busters.** Include things that will help relieve tension and pass the time. Some ideas: a pack of gum; hard candy or lollipops; a deck of cards; small travel games for the kids.



September 3 Meeting Was a Blast!



President **Mike** named the Rotarians of the month for the first two months of his term – **Tim Delaporte**, **Bill Moy** and **Patty Pringle**. Tim was singled out at the genius behind this year's outstanding fireworks location and his full time (24-7) commitment to the Rotary booth. **Bill Moy** has 30 years working with Rotary Fireworks and noted the excellent (\$12K) showing this year. **Patty Pringle**, after serving a term as President has been the biggest behind the scenes backer of the succeeding two Presidents. These are good people!

Also recognized were Membership Chair **Megan Rouse**, who is trying to retain and expand the membership and this week's greeter, **Bryan Benton**. **Bryan** has one of the busiest schedules around including running a restaurant in Antioch, attending college, and still providing excellent Youth Service to Rotary. We also recognized visitors **Dominick Piegario** and Council member **Shawn Kumagai**. Both expressed interest in being a part of Rotary.

Rich Boschetti is the President of the Dublin Rotary Foundation which now has about \$350,000 in its treasury. He received a check from President Mike reflecting a portion of the receipts from Fireworks sales this year. Also, we were very happy to welcome Program Chair **Jen Pringle** back to the club and to good health!



SPLATTER
Here September 14.
Sign up Now!

President Mike indicates that we still need more signups for the Saturday afternoon shift. This is a great way to serve Rotary and all those thirsty visitors.





Rotarians Greet Residents of Sulphur Creek Nature Center



Dublin Rotary Membership

*Ackley, Dennis '97•
Barker, Stephanie '19
*Bennett, Rich '95•
Benton, Bryan '13•
Berry, Namrata '19
Boschetti, Rich '12•
*Carvacho, Bo '08•
Ceizler, Harold '69•
*Damaser, Larry '09•
*Delaporte, Tim '09•
Della, Kamal '11•
Denlinger, Lee '04•
*Dunlop, Mona '94•
Grier, Kevin '16
Haubert, David '13
Herbstman, Cliff '68•
Hodsdon, Daniel '16
Ichiuji, John '83•
Johnson, Pamela '07•
*Kinzel, Chris D. '87•
*Kyle Michael E. '75•

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Pension Consulting
Restaurant
Restaurant Proprietor
Barrel-busting
Sports
Dentist
Insurance
Financial
Real Estate Investments
Educator
Travel
Education
City Council Member
Telephone Wizard
Family Law
Dentistry
Retired
Traffic Engineer
Attorney

*Leuchi, Jeff '96•
Manuchehri, Parvin '11•
*Miller, Dennis J. '79•
*Moy, William '89•
*Price, Don '09•
Pringle, Jennifer '18
*Pringle, Patty '13
Prilutsky, Michael '18
Raney, Ed '96•
Rouse, Megan '14
Smith, Linda '12
Strah, Melissa '13
*Thalblum, Janine '09•
Tribby, Coleen '18
*Tucknott, Bob '73•
Watanabe, Jerry '72•

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•Paul Harris Fellow

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