



# THE Rio Rotarian



HELEN MADERE BRIDGE

*"Having fun helping others...  
watering the rosebuds"  
-Dr. Ted Schulz*

## Welcome

With Pres. Kelley dilly dallying when the clock turned 7 a.m., Jim McPherson promptly steps over Kelley to open the meeting. Following our formalities, Kelley orders Jim to "get out," but to first lead us in our song. Saddened by her imminent departure, Jim suggests a rain-day song. With tears in our eyes, Gene leads us in, "Raindrops keep falling on my head."

## Guests & Visiting Rotarians

Surprisingly none.

## Announcements & Updates

- Jason Miller invites us to his Change Command on June 23, 10 a.m. at the Station.
- Demotions will be Friday, June 30, hosted at Casie Mortimore's home (Sue Simonson). Social 6 p.m. and dinner at 7 p.m.
- Governor's Dinner with Board will be July 20; July 21, D. G. will be our breakfast speaker.

## Student Report

With only Casie Mortimore and Chris Galeno in attendance, their report is short and sweet. Casie has begun lifeguarding at the City pool, and Chris confesses that he's just returned from Cabo San Lucas. Jimmy Mac steps up— as he always does—paying Chris' \$5 fine. Chris will begin UC Davis in September, and Casie heads to San Jose State in August.



*Chris and Josie are thankful for summer.*

## Confessions

Cub confesses to being late, spinning the wheel, and also willingly offers \$5 to whatever Jim McPherson fancies; feeling bad that Jim's here, while Denise is posting Instagram updates on her travels in Italy. He spins, and is required to tell his age and wedding anniversary date. He skirts the issue by suggesting that an anniversary would be *some time* in the future, but confidently states his age (38), knowing he's one of the youngest in the Club.

Molly excitedly announces that Three Mile Brewing won 3rd place for their Portland Dark Scottish Ale, and 1st place for their MoMosaic Pale Ale (which Tony crafted). She donates \$25 to the general fund.

Pres. Kelley admits to taking a short trip to SoCal on Tuesday to celebrate her grandfather's 100th birthday! She puts \$25 toward her Paul Harris.

Derek Jones pre-announces his absence next week, confessing that he will be preparing for his marriage on June 24th. They have not set a date for their honeymoon, but it will be at the Point Cabrillo Lighthouse, just north of Mendocino. Congratulations!

**Celebrations**

None this week.

**Marble Draw**

Ken has the number, but he delegates the marble pull to Ted, who fails to deliver the black marble.



**Newsletter Staff**

**Co-Editors:** Edwin Okamura, Dick Burkhart

**Exec. Ed. & Photog.:** Bob Bard

**Student Reporter:** TBD

**Program: The Internet of Things (IoT)**

Dick, takes us rapidly through all the great ages of History, beginning with the Classical Age, which ended in 500 AD, up through the Computer Age and beyond—where he spends the brunt of his program.



*Richard Burkhart talks tech.*

Importantly, he speaks of Gordon Moore (co-founder of Fairchild Semiconductor and Intel), who famously observed in 1965 that the number of transistors in a dense integrated circuit doubles approximately every 2 years. In laypersons terms, consider the memory in your digital camera or the pixels on your television doubling every few years. While this Moore’s Law has held true since its observation, experts believe the law will expire around 2025.

The Internet of Things Revolution has some 6B devices in use today, with the anticipation of 50B “things” being connected by the year 2020. Over 75% of the world’s population now has access to the Internet. The impact is on par with the Industrial Revolution. In the coming years, we will experience more wearable devices, connected cars, drones, connected homes and connected cities. In addition, there is an Industrial Internet, that will make equipment more digitized and more connected, establishing networks between machines, humans, and the Internet creating new eco systems worth two trillion dollars by 2020 according to Goldman Sachs.

There will undoubtedly be challenges, but the goal is to improve quality of life and save money.

COMING ATTRACTIONS		
DATE	SPEAKER/EVENT	PROGRAM CHAIR
June 23, 2017	To Be Announced	Leon Guzenda
June 30, 2017	Demotion	Jim McPherson, Dan Schindler
July 7, 2017	“Danny like pictures more than words.”	Edwin Okamura
July 14, 2017	To Be Announced	To Be Announced