



Grandiose Utterings of Monaco South (GUMS)

June 17, 2016 – Vol. 40, Issue 37



Optimist Club of Monaco South



Founded in 1976 at Denver, Colorado
Serving Youth and the Community for 39 Years
National Philanthropy Day Colorado, Outstanding Service Organization, 2012
www.monacosouth.org

Editor for this Issue—Paul Stratton



Good Morning Optimists

On this spring like morning our greeters are **Peter Dimond** and **Mike McMahon**. Peter was looking good and it was great to see him, smiling and shaking hands. Welcome to all!

Just behind Peter and Mike stood **Frank Middleton** with a deck of playing cards. You know what that means - **Camaraderie Day** - Frank's getting our group mixed up and sitting in different locations and sparking some different conversations.

camaraderie

On This Day

Today is June 17th, and on this day in 1885, the dismantled Statue of Liberty, a gift of friendship from the people of France to the people of America, arrives in New York Harbor after being shipped across the Atlantic Ocean in 350 individual pieces packed in more than 200 cases. The copper and iron statue, which was reassembled and dedicated the following year in a ceremony presided over by U.S. President Grover Cleveland, became known around the world as an enduring symbol of freedom and democracy.

Intended to commemorate the American Revolution and a century of friendship between the U.S. and



France, the statue was designed by French sculptor Frederic-Auguste Bartholdi (who modeled it after his own mother), with assistance from engineer Gustave Eiffel, who later developed the iconic tower in Paris bearing his name. The statue was initially scheduled to be finished by 1876, the 100th anniversary of Ameri-

ca's Declaration of Independence; however, fundraising efforts, which included auctions, a lottery and boxing matches, took longer than anticipated, both in Europe and the U.S., where the statue's pedestal was to be financed and constructed. The statue alone cost the French an estimated \$250,000 (more than \$5.5 million in today's money).

Invocation & Pledge

Our invocation came from **Cy Regan**, speaking about the challenge, and importance, of having enthusiasm for the success of others. He then led the pledge of allegiance.

From the Prez

President **Michael Chavez** announced that the MS150 is right around the corner, so that means it is time to sign up for the hydration station that Monaco South operates. At least 15 volunteers are needed on Sunday, June 26th, from 7:00 am - 1:00 pm, and we will meet at Trail Ridge Middle School. Sign up!

This year the hydration station is dedicated to Pat Sorensen wife of charter member Oscar Sorensen. Pat died this past March for this disabling disease.

Oscar stepped forward and posed for photos, pictured are President Michael Chavez and **Oscar Sorensen**. While the new MS 150 banner was proudly unfurled by Russ Paul, left rear, and Frank Middleton, on right - it reads "Pat Sorensen Memorial Optimist Rest Stop."



Photo Steve Kady

Announcements

OCMS 40th Year Anniversary Celebration & Installation: Vice President **Chris Dunphy** let it be known that the event lunch will be on Saturday, September 24th at Magianno's in the Tech Center. The event will start at 1:00 pm and wrap up at 3:30 - mark your calendars!

Continued on the next page

Meeting Place
American Legion Hall Post 1
5400 East Yale Avenue (Yale & I-25), Denver, Colorado
Every Friday Morning, 7:00 – 8:00 am
******INVITE A FRIEND TO JOIN******

Announcements Continued

Volunteers Needed: **Craig Eley** announced that the Volunteers of America (VOA) needs volunteers for a program delivering fans and smoke alarms to seniors citizens. VOA needs help getting these items over the next few weeks. Sign up with Craig and he will help coordinate getting the fans and alarms to you.

Table/Chair Setup: **John Oss** is again coordinating the setup for the Frontier Airlines event on Saturday, August 20th at Wings Over the Rockies Museum, and needs help with setup. This is a fund raising and recruiting opportunity. John mentioned that a number of club members participated last year. If interested contact John. He will also pass around a signup sheet.

Update on Ralph Pedersen: **John Young** announced that Ralph Pedersen's heart defibrillator had a broken wire. A new pacemaker was put in on Tuesday, and Ralph will come home today (Friday). Share your thoughts and prayers with Ralph.



Ralph Pedersen
Photo Craig Eley

Riding in the MS150: **Bob Avery**, who is riding in the Colorado MS 150, announced that he appreciates those who have responded and are sponsoring him for the this ride. You too can support Bob's ride by visiting his personal page by [clicking here](#). If you have questions on the event or how to donate contact Bob.

Morning Roll Call: While **Bob Avery** had the floor, he mentioned attempting to call roll for the whole club after **Frank Middleton** mixing things up had made his attendance duties taxing.

CO-WY District Update: **Paul Simon**, our Governor-Elect, gave a CO-WY District update. The Colorado Springs Academy Club is working on building a new club and had a successful event last night. Paul is also working on starting a club in Englewood. Phil Perington is working hard on it also and it is looking good. For further District information visit the website at <https://www.optimistcowy.org/>.

MSOC Shirts: **Greg Young** was looking snazzy in his new club shirt, with his name and Optimist International logo embroidered. He was wearing the short sleeve version, and when asked what the long-sleeved shirts looked like, he replied, "Like mine, but with longer sleeves."



The next shirt order will go in on Wednesday, June 22nd. This will be the last order for several weeks. If you want a shirt, Call Greg ASAP at 303-759-3921 or email at gndyoung@comcast.net. You need to provide: Name on shirt, Size, Long sleeve or short sleeve or both. If you do not want your name embroidered, please specify.

8th Grader Graduation Speech: **Craig Eley** called our attention to a piece he heard on NPR. An 8th Grader from Thomas Middle School outside Chicago giving a graduation speech while impersonating Donald Trump, Ted Cruz, President Obama, Hillary Clinton and Bernie Sanders. To hear this informative presen-

tation, visit <http://www.npr.org/2016/06/16/482344060/watch-8th-grader-impersonates-trump-clinton-sanders>.

At the conclusion of the video presentation, Craig said he began memorizing the spelling of the boy's name in order to write it in on his upcoming presidential ballot!

An Impromptu Hawaiian Shirts Contest: Tom Hoch, Moch, or whatever, took the microphone and called to the stage **Keith Gallaway**, **Scott Walker** and **Craig Eley**, each sporting a Hawaiian shirt of questionable taste. Where was Hawaiian shirt specialist **Jack Kleinheksel**?



Photo Steve Kady

Tom asked for voice votes for which shirt was the ugliest. Although many votes were cast, somehow there was no "real" winner!

June Birthday's

Since this was a Camaraderie Day Prez **Michael** called to recognize the June Birthday group. The are:

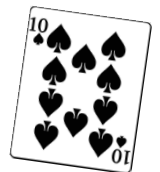
- | | |
|------------------------------|---------------------------|
| ◇ Perry Allen | ◇ Bill Morgan |
| ◇ Ed Collins | ◇ Mike Prete |
| ◇ Chris Dunphy | ◇ John Scarborough |
| ◇ Dr. Ed Fankhauser | ◇ Terry Shroyer |
| ◇ Dr. Bob Finkelmeier | ◇ Bryce Slaby |
| ◇ Everett Gardner | ◇ Bob Winterfield |
| ◇ Greg Hurd | ◇ Allen Yockey |

Another interestingly sounding version of Happy Birthday filled the room. Sure, it did not sound very good, but at least it was loud!

Weekly Drawing

The pot grows yet again — we had a drawing, with \$30 awaiting he who could find the 10 of spades. Easy money cups went to:

Chris Dunphy
Russ Paul
John Oss
Karl Geil
Lynn Jones
Peter Dimond



While **George Buzick** went for the draw, and came up with the Ace of Spades, no dice. **Robert Duvall** also came up empty, but not before **John Stoffel** tried to pull a fast one, literally, beating him to the deck. Yep, lose magnifying reading glasses do not seem to work. Numbers were rechecked, and order was restored.

On the Nametag draw, **Allen Pierce** had his on, but that did not help him find the 10 of spades. So, the pot keeps growing!

Scary New World, Changing Times: In the Future

By Shailesh Modi, Managing Director, LinkedIn, April 26, 2016

In 1998, Kodak had 170,000 employees and sold 85% of all photo paper worldwide. Within just a few years, their business model disappeared and they got bankrupt.

What happened to Kodak will happen in a lot of industries in the next 10 years - and most people don't see it coming. Did you think in 1998 that 3 years later you would never take pictures on paper film again?

Yet digital cameras were invented in 1975. The first ones only had 10,000 pixels, but followed Moore's law. So as with all exponential technologies, it was a disappointment for a long time, before it became way superior and got mainstream in only a few short years. It will now happen with Artificial Intelligence, health, autonomous and electric cars, education, 3D printing, agriculture and jobs. Welcome to the 4th Industrial Revolution.

Welcome to the Exponential Age. Software will disrupt most traditional industries in the next 5-10 years.

Uber is just a software tool, they don't own any cars, and are now the biggest taxi company in the world. Airbnb is now the biggest hotel company in the world, although they don't own any properties.

Artificial Intelligence: Computers become exponentially better in understanding the world. This year, a computer beat the best Go player in the world, 10 years earlier than expected. In the US, young lawyers already don't get jobs. Because of IBM Watson, you can get legal advice (so far for more or less basic stuff) within seconds, with 90% accuracy compared with 70% accuracy when done by humans. So if you study law, stop immediately. There will be 90% less lawyers in the future, only specialists will remain.

IBM's Watson computer already helps nurses diagnosing cancer, 4 times more accurate than human nurses. Facebook now has a pattern recognition software that can recognize faces better than humans. In 2030, computers will become more intelligent than humans.

Autonomous Cars: In 2018 the first self-driving cars will appear for the public. Around 2020, the complete industry will start to be disrupted. You don't want to own a car anymore. You will call a car with your phone, it will show up at your location and drive you to your destination. You will not need to park it, you only pay for the driven distance and can be productive while driving. Our kids will never get a driver's license and will never own a car. It will change the cities, because we will need 90-95% less cars for that. We can transform former parking space into parks. 1.2 million people die each year in car accidents worldwide. We now have one accident every 100,000km, with autonomous driving that will drop to one accident in 10 million km. That will save a million lives each year.

Most car companies might become bankrupt. Traditional car companies try the evolutionary approach and just build a better car, while tech companies (Tesla, Apple, Google) will do the revolutionary approach and build a computer on wheels. I spoke to a lot of engineers from Volkswagen and Audi; they are completely terrified of Tesla.

Insurance companies will have massive trouble because without accidents, the insurance will become 100x cheaper. Their car insurance business model will disappear.

Real estate will change. Because if you can work while you commute, people will move further away to live in a more beautiful neighborhood.

Electric cars will become mainstream until 2020. Cities will be less noisy because all cars will run on electric. Electricity will become incredibly cheap and clean: Solar production has been on an exponential curve for 30 years, but you can only now see the impact. Last year, more solar energy was installed worldwide than fossil. The price for solar will drop so much that all coal companies will be out of business by 2025.

With cheap electricity comes cheap and abundant water. Desalination now only needs 2kWh per cubic meter. We don't have scarce water in most places, we only have scarce drinking water. Imagine what will be possible if anyone can have as much clean water as he wants, for nearly no cost.

Health: The Tricorder X price will be announced this year. There will be companies who will build a medical device (called the "Tricorder" from Star Trek) that works with your phone, which takes your retina scan, your blood sample and you breathe into it. It then analyses 54 biomarkers that will identify nearly any disease. It will be cheap, so in a few years everyone on this planet will have access to world class medicine, nearly for free.

3D Printing: The price of the cheapest 3D printer came down from 18,000\$ to 400\$ within 10 years. In the same time, it became 100 times faster. All major shoe companies started 3D printing shoes. Spare airplane parts are already 3D printed in remote airports. The space station now has a printer that eliminates the need for the large amount of spare parts they used to have in the past.

At the end of this year, new smartphones will have 3D scanning possibilities. You can then 3D scan your feet and print your perfect shoe at home. In China, they already 3D printed a complete 6-storey office building. By 2027, 10% of everything that's being produced will be 3D printed.

Business Opportunities: If you think of a niche you want to go in, ask yourself: "in the future, do you think we will have that?" and if the answer is yes, how can you make that happen sooner? If it doesn't work with your phone, forget the idea. And any idea designed for success in the 20th century is doomed in to failure in the 21st century.

Work: 70-80% of jobs will disappear in the next 20 years. There will be a lot of new jobs, but it is not clear if there will be enough new jobs in such a small time.

Agriculture: There will be a 100\$ agricultural robot in the future. Farmers in 3rd world countries can then become managers of their field instead of working all days on their fields. Aeroponics will need much less water. The first petri dish produced veal is now available and will be cheaper than cow produced veal in 2018. Right now, 30% of all agricultural surfaces is used for cows. Imagine if we don't need that space anymore. There are several startups who will bring insect protein to the market shortly. It contains more protein than meat. It will be labeled as "alternative protein source" (because most people still reject the idea of eating insects).

There is an app called "moodies" which can already tell in which mood you are. Until 2020 there will be apps that can tell by your facial expressions if you are lying. Imagine a political debate where it's being displayed when they are telling the truth and when not.

Bitcoin will become mainstream this year and might even become the default reserve currency.

Longevity: Right now, the average life span increases by 3 months per year. Four years ago, the life span used to be 79 years, now it's 80 years. The increase itself is increasing and by 2036, there will be more than one year increase per year. So we all might live for a long, long time, probably way more than 100.

Education: The cheapest smartphones are already at 10\$ in Africa and Asia. Until 2020, 70% of all humans will own a smartphone. That means, everyone has the same access to world class education. Every child can use Khan academy for everything a child learns at school in First World countries. We have already released our software in Indonesia and will release it in Arabic, Swahili and Chinese this Summer, because I see an enormous potential. We will give the English app for free, so that children in Africa can become fluent in English within half a year.

Weekly Greeters	
6/24/16	Perry Allen & John Swick
7/1/16	?

Optimist Club of Monaco South 2015-2016 40th Birthday Year — Chartered in 1976

Jun 24	Fri	7:00 am	Meeting, Legion Hall: Heidi Ganahl, Candidate for CU Regent at Large
Jun 26	Sun	7:00 am	Rest Stop for the Colorado 2016 MS 150
July 1	Fri	7:00 am	Meeting, Legion Hall: TBA
July 8	Fri	7:00 am	Meeting, Legion Hall: Major Berry Bratt, CSP, Rebuilding the Highway Patrol Memorial
July 8	Fri	7:00 am	Meeting, Legion Hall: Camaraderie Day



**Past Presidents of the
Optimist Club of Monaco South**

Bob Rhue	1976-77	Tom Overton	1996-97
Jerry Whitlow	1977-78	Peter Dimond	1997-98
Bill Kosena	1978-79	Ralph Symalla	1998-99
Duane Wehrer	1979-80	Cy Regan	1999-00
Curt Jefferies	1980-81	Stan Cohen	2000-01
Frank Middleton	1981-82	Don St. John	2001-02
John Young	1982-83	Jack Rife	2002-03
Pat Bush	1983-84	Karl Geil	2003-04
Bob Hugo	1984-85	Bryce Slaby	2004-05
Tom Mauro	1985-86	Donlie Smith	2005-06
Curt Lorenzen	1986-87	Paul Bernard	2006-07
Oscar Sorensen	1987-88	Greg Young	2007-08
Lupe Salinas	1988-89	Phil Perington	2008-09
Bob Avery	1989-90	Ron Cisco	2009-10
Bill Litchfield	1990-91	Ed Collins	2010-11
Bill Walters	1991-92	Randy Marcove	2011-12
Kent Gloor	1992-93	Paul Simon	2012-13
Gary Strowbridge	1993-94	Jon Wachter	2013-14
Mark Metevia	1994-95	John Oss	2014-15
Bob Safe	1995-96		

2015 - 2016 Officers

President	Michael Chavez	303-960-5304
Vice President	Chris Dunphy	720-297-3111
Vice President	Randy Marcove	303-840-7706
Secretary	Craig Eley	303-758-9499
Treasurer	Greg Young	303-759-3921

Board of Directors

Barry Barker	813-545-4533
Pat Bush	720-254-3741
Jim Easton	720-987-7684
Tom Glazier	303-522-5214
Cap Hermann	303-587-5575
Allen Malask	303-726-3700
Bill Morgan	303-868-4384
Allen Pierce	303-883-8506
John Oss (Past Pres.)	720-210-8056

Newsletter Committee

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George Buzick	303-803-2268	gtbuzick@comcast.net	Pat Bush	720-254-3741	pbush@bushreese.com
Robert Wardlaw	303-525-2532	rlawardlaw@gmail.com	Craig Eley	720-771-0866	craigceley@gmail.com

NEWSLETTER EDITORS: July **Phil Perington**, Aug **George Buzick**, Sept **Robert Wardlaw**, Oct **Pat Bush**

THE OPTIMIST CREED — Promise Yourself . . .

To be so strong that nothing can disturb your peace of mind.
 To talk health, happiness and prosperity to every person you meet.
 To make all your friends feel that there is something in them.
 To look at the sunny side of everything and make your optimism come true.
 To think only of the best, to work only for the best, and to expect only the best.
 To be just as enthusiastic about the success of others as you are about your own.
 To forget the mistakes of the past and press on to the greater achievements of the future.
 To wear a cheerful countenance at all times and give every living creature you meet a smile.
 To give so much time to the improvement of yourself that you have no time to criticize others.
 To be too large for worry, too noble for anger, too strong for fear, and too happy to permit the presence of trouble.