C:\Users\Carl\Pictures\2016-03-10\006 Rotary Brand 2016 - 17.JPG 

**Rio Rancho Club of New Mexico**

**“HAPPENINGS” October 18, 2016**

**All members please attend our Pints for Polio at Turtle Mountain Brewer (TBM)  
Monday from 5:00 p.m. until 9:00 p.m. to support this cause and to help Earl make this another successful fund raiser. The donation fee is only $15.00 that includes a Rotary mug that will be refilled by TMB for only $3.00!**

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**Jerry Reeder, our newest member, is replacing Sean as our Web Master. Sean has transferred to the Sunrise Rotary Club.**

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**Roger Nagel was our Rotarian of the Day (ROD) and had an excellent presentation.**

**Photos by George Austin**

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**Carl thanks Dr. Bob Fugate for the very interesting program.**

**Roger provided this link for us to view** [**https://breakthroughinitiatives.org/News/4**](https://breakthroughinitiatives.org/News/4)

* **Robert Fugate, Arctelum, LLC, New Mexico Tech**

**Dr. Fugate conducts a research program on atmospheric propagation physics, atmospheric compensation using laser guide star adaptive optics. Dr. Fugate’s research program also includes the development of sensors, instrumentation and mount control of large-aperture, ground-based telescopes.**

**Internet Investor and Science Philanthropist Yuri Milner & Physicist Stephen Hawking Announce Breakthrough Starshot Project to Develop 100 Million Mile per Hour Mission to the Stars within a Generation**

**$100 million research and engineering program will seek proof of concept for using light beam to propel gram-scale ‘nanocraft’ to 20 percent of light speed. A possible fly-by mission could reach Alpha Centauri within about 20 years of its launch.**