



JULY 20, 2015

A larger than average crowd filled the seats at the Heritage Museum & Cultural Center this Monday to hear Congressman Fred Upton...and you know what that means...a big 50/50 raffle pot! And while not everyone can win the big prize, we're all feeling like big winners to have our homegrown Congressman spend time with us on this hot and sunny summer afternoon.

GETTING THINGS DONE AND BEING BIPARTISAN ...AND THE CUBS ARE GONNA DO IT THIS YEAR



Fred Upton has been in congress for 26 years. He proudly represents Southwest Michigan's Sixth Congressional District which includes all of Berrien, Cass, Kalamazoo, St. Joseph and Van Buren counties and most of Allegan County. Prior to being elected to Congress, Fred worked for President Ronald Reagan in the Office of Management and Budget.

More recently, in 2010, he was selected by his colleagues to serve on the Committee for Energy and Commerce. This committee has jurisdiction over:

- Communications and Technology
- Energy and Power
- Environment and the Economy
- Health
- Oversight and Investigations

Congressman Upton provided the Rotarians on an update on the work of this committee. He shared how

the work of the committee has mirrored his personal goals of "getting things done" and "being bipartisan." This sentiment is exemplified through the passage of 91 bills, more than any other committee, with 90 having bipartisan support and 40 going on to become laws.

One particular bill that Congressman Upton spoke of is H.R.6., the 21st Century Cures Act He first explained that bill numbering is sequential but that the numbers 1-10 are reserved for high priority initiatives. The life of H.R.6 began in 2013 and has since spent time in 40-50 subcommittee meetings. See page 4 to read the full bill summary but the general principle of the initiative is to speed the process of moving pharmaceuticals and medications through the approval process.

A long list of health stakeholders were consulted throughout this process including past and present FDA representatives, pharmaceutical companies, major employers and venture capitalists. One of the challenges of our current system is that innovative

talent, investment and then jobs are trending overseas because they are able to move to market and therefore profitability sooner.

Congressman Upton shared a few examples of innovations that would be positively affected by the passage of this bill. A few months ago he met with the chairman of a pharmaceutical company who discussed that they are very close to a new drug that would wipe out Cystic Fibrosis for 50% of the population. Just two weeks ago, the FDA approved this drug.

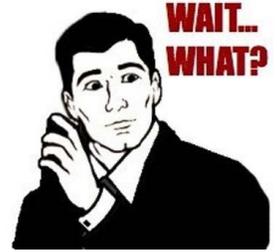
A balanced budget is also very high on Congressman Upton's agenda and while this bill provides an infusion of money to the National Institute of Health to expedite research, he also noted that the cost of paying for illness in America is a tremendous strain on our budget. For example, Medicare will have spent a trillion dollars on Alzheimer's patient care by 2040. He asked us to imagine what we might save if we had the ability to fully cure the disease.

Continued on page 3

Joke of the Week!



If you're not getting emails from Mike about weekly Rotary topics or the e-Wheel...then you're probably not reading this announcement... but all the same, let Mike know.



With Debra Trapikas recently being appointed District 6360 Secretary, the e-Wheel could use some help. If you're interested in participating in any capacity, please contact Emily Hosinski at emily_m_hosinski@whirlpool.com

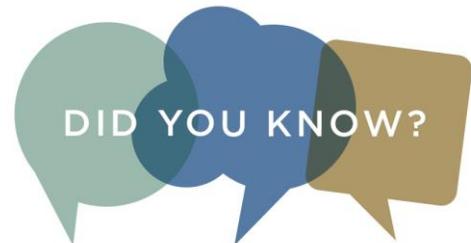
ANNOUNCEMENTS & EVENTS

- 7/23 - Board Meeting at 7:30 PM at Area Agency on Aging
- 7/27 – New District Governor, Rick Briscoe
- 8/3 – Interact Students report on the Dominican Trip



Congratulations to Matt Huie, son of Rotarians Mike & Jackie, for winning the "Golden Boot" for the highest soccer score in Southwest Michigan!

Please check the lost & found at the Heritage Museum & Cultural Center – several umbrellas have been left behind.



Thank you Sergeant-at-Arms Mike Ahern for sharing that on July 20, 1969, Neil Armstrong first walked on the moon!



GETTING THINGS DONE

(CONTINUED)

In other Committee for Energy and Commerce news, Congressman Upton touched on a few additional issues. If you haven't heard about microbeads, they are tiny plastic beads that are found in face/body wash, toothpaste and other personal care items. These beads are too small for water filters and make their way into the Great Lakes. The fish eat these beads which causes them health issues...and if they survive their diet of plastic, they're eaten by humans and we end up with the plastic diet. A bill to fight this pollutant has moved out of subcommittee with hopes to have it in front of the full committee next week.

One potential opportunity is the building of a military defense site at Fort Custer next to the Western Michigan University airport. There are four remaining missile defense sites to be built in the United States and one will be built in the Midwest. If the petition to locate this site at Fort Custer is successful, there will be a large influx of permanent jobs to our area.

Something that's been a hot topic for quite some time is the state of our roadways. Next week the Federal Highway Bill which provides funding for upkeep and repair is set

to expire but Congressman Upton assured us that he will not allow this to happen.

His mother asked him what he was going to do about Iran and he shared that he responded by saying "I don't know yet." He promised to read the report and that action will play out after Labor Day on this issue.

When asked about the Cubs, Congressman Upton replied "they're gonna do it, they will make the playoffs this year."

In further Q&A, Congressman Upton guessed that legislation to arm those representing the military in recruitment centers would be supported after the tragedy last week in Chattanooga. In response to news of the potential missile defense site in our backyard, he was asked if this raised our profile as a military target to which he replied that it could be argued but in his, and many others' opinions, we're better off for it. In response to a question about Donald Trump and his recent comments about John McCain's military past, Congressman Upton replied that "it's just really sad...especially if you know John McCain" and that Trump owes an apology to every veteran and that he's causing a real havoc for the Republican Party.

Going back to H.R.6, Congressman Upton was asked why there is such a

delay in the current system for approving pharmaceuticals and medical devices. He shared that our process is still what it was in the 1960s but we now have a greater ability to streamline trials because of better communication abilities between medical facilities. Another example for a challenge with the system is that of a new device - an exoskeleton that holds a person and is controlled by the movements of the eye. The current model is about 54 pounds and costs around \$100,000. A newer version is in the works that is the EXACT same technology but with a different material that costs and weighs about half as much but it had to start at square one with the approval process instead of being considered a modification of an existing device.

Some other exciting and innovative technologies mentioned included a contact lens that measured glucose levels and a wristwatch that measured vital signs and could predict your likelihood of having a heart attack in the next 2 weeks. And while these futuristic possibilities are both exciting and a possibly, a little scary, Congressman Upton assured us that the streamlined processes outlined in H.R.6 are about efficiency and would not compromise consumer safety.

WANT TO CONTRIBUTE TO THE E-WHEEL?

Your weekly email is brought to you by Debra Trapikas and Emily Hosinski. If you have an announcement, a bit of news you wish to share, or a story you wish to see featured, please write one or both at tawana53@aol.com or emily_m_hosinski@whirlpool.com. Thank you to Aaron Bradford for the wonderful photography!



Rotarians with Guests

- Therese Sago brought Ken Welch
 - Maria Kibbler brought Jennifer Kirsch
 - Clay McCausland brought Ryan Ogle
 - Bob Brayman brought Mary Jo Snell
 - Gary Bruce brought Brian Burger
 - Jackie Huie brought her father Don Johnson and son Matt
 - Steve Banyon brought Hilda Banyon
 - Matt Hanley brought Ricky Planger
- Corey Hanson also attended as a guest but this e-Wheel reporter's hands were not fast enough to catch his Rotary host – my apologies!*

A6 – SUNDAY, July 12, 2015

DO YOU REMEMBER?

25 years ago – 1990
 If a cover story in TV Guide is a mark of success, then Sinbad has arrived. The Benton Harbor native, now a standup comic and a regular on the NBC comedy "A Different World," is on the cover and is the subject of a story in the July 14-20 edition of TV guide. Area residents know Sinbad, 34, as David Adkins, son of the Rev. and Mrs. Donald Adkins of Fairplain and a 1974 graduate of Benton Harbor High School.

50 years ago – 1965
 Spinks Corners School Board members and their wives prepared an inventory of the Pipestone Township school property at a meeting at the school Monday night. The inventory will be turned over to officials of the new Benton Harbor school district, of which Spinks Corners became a part in last month's merger election.

35 years ago – 1980
 Attorney Michael K. Cook has been elected president of the Rotary Club of St. Joseph and Benton Harbor for the 1980-81 year. Other officers are James Basselman, vice president; Warren Colby, secretary; and Albert Vanderhoof, treasurer. The Rev. Galan Walther will be installed as assistant pastor of Trinity Lutheran Church in St. Joseph during the 10:30 a.m. worship service Sunday. The Rev. Paul A. Koehneke will be the speaker for the service.

Connect with the Rotary Club of St. Joseph-Benton Harbor online at www.sjbhrotary.org



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H.R.6 21st Century Cures Act Bill Summary

This bill amends the Public Health Service Act to reauthorize the National Institutes of Health (NIH) through FY2018. The NIH Innovation Fund is established to fund a strategic plan, early stage investigators, and high-risk, high-reward research.

The NIH may require scientific data to be shared if the research is fully funded by the NIH.

The NIH and the Food and Drug Administration (FDA) must implement a system that allows further research on clinical trial data.

The Centers for Disease Control and Prevention must expand surveillance of neurological diseases.

The Council for 21st Century Cures is established to accelerate the discovery, development, and delivery of innovative cures, treatments, and preventive measures.

The Department of Health and Human Services must monitor the use of antibacterial and antifungal drugs and resistance to these drugs.

Requirements are established for interoperability and certification of health information technology. Practices that

discourage the exchange of electronic health information are prohibited.

This bill amends the Federal Food, Drug, and Cosmetic Act to revise the drug approval process, including by: (1) allowing patient experience data to be considered in the risk-benefit assessment of a new drug, (2) requiring the FDA to qualify drug development tools, (3) allowing the FDA to rely upon data previously submitted for a different purpose to expedite the development of certain drugs, and (4) establishing a streamlined data review program for approval of a drug for an additional indication.

Manufacturers and distributors of investigational drugs for serious conditions must publish their policies on compassionate use requests.

The marketing exclusivity period is extended by six months for a drug approved for a new indication that is a rare disease or condition.

The priority review voucher program for rare pediatric diseases is revised and extended.

The FDA must: (1) establish a program for priority review of breakthrough medical devices, (2) identify types of devices that do not require a report preceding introduction,

and (3) rely on a third-party to determine the safety and effectiveness of changes to medical devices.

Regarding medical devices, this bill defines "valid scientific evidence" and makes changes to classification panels and the humanitarian device exemption.

"Health software" is defined and, with certain exceptions, exempted from FDA regulations.

This bill amends title XVIII (Medicare) of the Social Security Act to require the Centers for Medicare & Medicaid Services (CMS) to: (1) increase certain payments for new antimicrobial drugs, (2) establish a payment methodology for certain medical devices, and (3) publish online estimated payments for certain outpatient items and services.

A pharmaceutical and technology ombudsman within the CMS must respond to complaints from manufacturers of medical products.

Medicare prescription drug plan sponsors may limit the access of certain beneficiaries to frequently abused drugs.

This bill amends the Controlled Substances Import and Export Act to allow exported controlled substances to be re-exported within the European Economic Area.