

## Connect and Serve

VOLUME 105 NUMBER 14 – OCTOBER 1, 2019

### PROGRAM FOR OCT 8:

Oct 8 - Anthony Pille - Voestalpine

### MEETING FUNCTIONS FOR OCT 8 :

Greeters: LINDA TARKINGTON- 11:00

LETA KELLEY - 11:30

Money Takers: SANGITA HANDA - 11:00

JACK KELLEY - 11:30

Invocation: PHIL KLINGER

Money Counter: CHIP RUTLEDGE

### UPCOMING PROGRAMS:

Oct 15 - Stacy Sommer - Spanish interpreter

OCT 24 - *THURSDAY MEETING at ROSS-ADE STADIUM WITH KIWANIS* - Purdue basketball coaches

Oct 29 - *EVENING MEETING AT FOUR POINTS*  
Purdue Rotaract Presentation

Nov 5 - Kevin Wiley - Indiana Fiscal Lookout

Nov 12 - Jeff Dukes - Climate Change in Indiana - Impacts and Solutions

Nov 19 - Coder Dojo project and new International Projects Fund

### ANNOUNCEMENTS:

- Oct 2 - Pub Club at Red Seven at 5:30 pm

- Oct 4 - Picnic at Happy Hollow Park 5:30-7 pm

Bring your own picnic - meet at the first shelter by the playground.

- Oct 15 - Blood Drive from 10am - 2 pm

- Oct 19 - Purdue Boilermaker Half Marathon service project - providing water to runners

- Oct 24 - *THURSDAY MEETING at ROSS-ADE STADIUM* with Kiwanis Club.

- Oct 29 - *EVENING MEETING at FOUR POINTS*  
Buffet at 5:15 and meeting at 6:00 pm.

- Nov 16 - Roller Derby game at Fairgrounds - 7:00 pm

Optional: meet at 6<sup>th</sup> Street Dive at 5:30 for eats before the game.

### PROGRAM:

The Purdue Nuclear Reactor, known as PUR-1, was built in 1962 as a materials testing reactor. Clive Townsend is the Reactor Supervisor and spoke to us about PUR-1 and nuclear reactors in general.



More than thirty reactors exist in the U.S. for teaching and research purposes. Most of these are housed at universities, some are owned by private companies such as Dow Chemical, and the remaining are government owned. In 1953

President Eisenhower delivered his "Atoms for Peace" speech at the United Nations with the goal of using nuclear power for peaceful purposes. PUR-1 is an important component of lab work for both undergraduate and graduate students in the Nuclear Engineering program at Purdue. Another important function is neutron activation analysis that allows for the detection of the presence of particular elements such as mercury. PUR-1 is used for evaluating reactor codes before they are used with full-size reactors. Because it is Indiana's only nuclear reactor, the department hosts thousands of visitors each year. More than fifty nuclear reactors are under construction in the world, but none in the U.S. Recently Purdue used a grant from the Department of Energy to update the control system using digital technology so that PUR-1 is the first and only reactor to use a fully digital system. It can now serve as a model for other reactors and for the future.

### HIGH SCHOOL GUESTS:

KEN DECKER introduced two students from West Lafayette High School: Christine Shi and Benjamin Dunford.



### OUR NEWEST PHF:

FLOYD GARROTT has achieved Paul Harris Fellow level of giving to The Rotary Foundation. Many thanks to FLOYD for his generosity!



## HIGH FIVE FOR BOB HANNEMANN:

BOB HANNEMANN, a visiting professor of biomedical and chemical engineering and psychological sciences at Purdue University, received the Special Boilermaker Award from the Purdue Alumni Association in a surprise ceremony on Aug. 23 at the Weldon School of Biomedical Engineering. The award recognizes and honors special



people in the Purdue community who have contributed significantly to the improvement of the quality of life and the betterment of the educational experience for a substantial number of students. He was also recognized during the Purdue football game last week. NOTE: If you see a Rotarian in the news, please forward information to BOB STOLZ for future High 5s.

## CONGRATULATIONS, YOUNG LEE!

Rotarian YOUNG LEE was recently named on the 2019 Forbes "Best-in-State Next-Generation Wealth Advisors" list, which recognizes advisors who represent the future of the industry. He was one of only eighteen to receive this award in Indiana!

## MEETING AT PURDUE STADIUM:

Arrangements have been made to hold our joint meeting with Kiwanis in the Shively Room of the Purdue Football Stadium on THURSDAY, Oct 24<sup>th</sup>, regular time. Parking will be available and there will be a shuttle to ride to get to the correct door. There will not be a \$5 option or free meals for guests. Refer questions to BOB STOLZ.

## THANKS TO THOSE WHO HELP WITH MEETING FUNCTIONS:

Greeter: TIM LUZADER and KATHRYN OREOVICZ  
Money Takers: BEATRIX RAUSCH and STAN MITHOEFER  
Invocation: JO WADE  
Money Counter: JOHN TROTT  
Other valuable help: LARRY HUGGINS, JO WADE, KATIE NIELSEN

## PICNIC AT HAPPY HOLLOW PARK:



Bring your picnic basket and your family to the first shelter in Happy Hollow Park - closest to the playground. Friday, Oct 4<sup>th</sup>: 5:30-7:00. We can enjoy some Rotary fellowship while we watch the kids.

## BLOOD DRIVE

We're having a blood drive on Tuesday, October 15, from 10-2. Sign-up on the attached link. Contact KATIE NIELSEN with questions.

<https://www.donorpoint.org/donor/schedules/drive/schedule/126484>

## ROTARY CLUB STUB HUB:

Has this ever happened to you? You have tickets to the Purdue basketball game next in two weeks and then your wife says your sister-in-law will be in town for the weekend and you're all going out for dinner....OR, You bought tickets to that cool new group coming to Purdue



Convos, when you find out your grandchild is playing in the playoffs! Our Education Extras fund has made a big impact in the lives of individuals in our community. Here is a new way to replenish that fund: The Lafayette Rotary Club Stub Hub! When you have tickets that you can not use - Purdue games, Convocations, Symphony, Civic Theater, etc - consider donating them to the Lafayette Rotary Club Stub Hub! We will auction them off to our members with all proceeds going to the Lafayette Rotary Education Extras Fund at LTHC Homeless Services! See Renee for details.

## BACKPACKING UPDATE:

Backpacking the first Wednesdays of each month will be at 5 PM. All other Wednesday backpacking will be at 4PM. Volunteers are needed .... come for a part of the time or all of it!!! We usually are at Miami School packing for approximately 1 1/4 hours. Please join us! Questions? Contact :NANCY BRANDT: 765-404-7417

### Donating to Lafayette Rotary

\_\_\_\_\_ I would like to donate to our Club's current projects.

Make check payable to: *Lafayette Rotary Club Foundation*

\_\_\_\_\_ I would like to donate to our Club's endowment.

Make check payable to: *Community Foundation of Greater Lafayette with "Lafayette Rotary"*

Checks may be mailed to PO Box 3923, West Lafayette, IN 47996 or handed to the Secretary.