Dr. John M. Horack is the Neil Armstrong Chair in Aerospace Policy and holds a joint appointment between the Department of Mechanical and Aerospace Engineering, in the College of Engineering, and the John Glenn College of Public Affairs.

Dr. Horack holds a Ph.D. and a Master's degree in Astrophysics from the University of Alabama in Huntsville, and a Bachelors degree in Physics and Astronomy from Northwestern University. In addition, John is an FAA-licensed flight instructor, with commercial and instrument pilot ratings.

Before coming to Ohio State in 2016, Dr. Horack served as the Vice President for Space Systems at Teledyne Brown Engineering, as the Vice President for Research at the University of Alabama in Huntsville.  John spent nearly two decades as a NASA Civil Servant, performing original theoretical and experimental research in high-energy astrophysics, cosmology, and gamma-ray bursts, as well as serving as a member of the Senior Executive Service, leading the Science and Mission Systems Office at NASA's Marshall Space Flight Center.

Dr. Horack will walk us through the recent situation and notable activities in spaceflight – which has continued to progress substantially despite Covid-19. This includes notable, direct, and meaningful contributions from NW Ohio including University of Toledo and NASA-PlumBrook in Sandusky. Dr. Horack states the question to explore is – “If space is at least ‘COVID resilient,’ participation in the space economy can give a city/state/region the opportunity to add a ‘stable’ plank in their overall economic and well-being portfolio.” Dr. Horack continues to state, that Ohio has great assets, including NW Ohio, but he says that it is difficult to compete against regions with a greater scale (38,000 aerospace jobs in Ohio, over 50,000 in Los Angeles County). So Ohioans need to leverage their assets to be maximally successful, and compete as ‘one Ohio,’ not ‘Dayton vs. Columbus vs. Cincinnati vs. etc.

Before coming to Ohio State in 2016, Dr. Horack served as the Vice President for Space Systems at Teledyne Brown Engineering, as the Vice President for Research at the University of Alabama in Huntsville. John spent nearly two decades as a NASA Civil Servant, performing original theoretical and experimental research in high-energy astrophysics, cosmology, and gamma-ray bursts, as well as serving as a member of the Senior Executive Service, leading the Science and Mission Systems Office at NASA's Marshall Space Flight Center.

Dr. Horack holds a Ph.D. and a Master’s degree in Astrophysics from the University of Alabama in Huntsville, and a Bachelors degree in Physics and Astronomy from Northwestern University. In addition, John is an FAA-licensed flight instructor, with commercial and instrument pilot ratings.
# 2020-2021 1st Cycle Grants in Review

Grant Applications Received Totaling: $134,611

*Your donations make this possible*

## Community Services / Grant Applicants Total: $70,613

<table>
<thead>
<tr>
<th>Grant申请人</th>
<th>金额</th>
</tr>
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<tbody>
<tr>
<td>Cherry Street Mission</td>
<td>$10,000</td>
</tr>
<tr>
<td>Historic South Initiative</td>
<td>$10,000</td>
</tr>
<tr>
<td>Hospice of NW Ohio</td>
<td>$10,000</td>
</tr>
<tr>
<td>Lutheran Social Services</td>
<td>$3,113</td>
</tr>
<tr>
<td>Nuestra Gente Community Project</td>
<td>$10,000</td>
</tr>
<tr>
<td>Rescue Inc.</td>
<td>$7,500</td>
</tr>
<tr>
<td>Toledo Opera</td>
<td>$10,000</td>
</tr>
<tr>
<td>Veterans Matters</td>
<td>$10,000</td>
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</table>

## International Services / Grant Applicants Total: $35,000

<table>
<thead>
<tr>
<th>Grant申请人</th>
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</thead>
<tbody>
<tr>
<td>Gift of Life International</td>
<td>$10,000</td>
</tr>
<tr>
<td>Toledo Professional EWB</td>
<td>$10,000</td>
</tr>
<tr>
<td>Coffee Arabica</td>
<td>$5,000</td>
</tr>
<tr>
<td>Planting Seeds International</td>
<td>$10,000</td>
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</tbody>
</table>

## Vocational Services / Grant Applicants Total $6,498

<table>
<thead>
<tr>
<th>Grant申请人</th>
<th>金额</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inclusive of Women</td>
<td>$6,498</td>
</tr>
</tbody>
</table>

## Youth Services / Grant Applicants Total: $22,500

<table>
<thead>
<tr>
<th>Grant申请人</th>
<th>金额</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Kid Again</td>
<td>$2,500</td>
</tr>
<tr>
<td>Girl Scouts of Western OH</td>
<td>$10,000</td>
</tr>
<tr>
<td>Wood Lane Foundation</td>
<td>$10,000</td>
</tr>
</tbody>
</table>
Don't Forget to Complete the Survey!

Reminder to complete the **Membership Engagement Survey** that you received in your email on August 14th. Please take a few minutes to fill out the survey and give us some feedback. We want to know your thoughts on how we are doing in this "new normal" and how do we want to continue our fellowship in the future. If you have any questions please contact Maria White, Membership Engagement Chair, maria@inclusity.com.

How to access DACdb - Email Your Committee or Update Your Personal Information

Just a reminder - as a Rotarian, you have access to the club database for email use or to update your personal information. Each Rotarian has an original sign in to DACdb. Your username is your email address on file with the Rotary Office and your password is your Rotary number found on the Rotarian Magazine label. If you cannot access the database this way, please contact Abbey, asachs@toledorotary.org. Please change your password when logging in the first time. To sign into DACdb, go to the home page of the Rotary Club of Toledo website www.toledorotary.org. Under the drop down "Member Info", the second option is "Member Login", click there to be directly linked to the DACdb sign in. Below is a link to the DACdb Member Quick Start Guide for your reference.

DACdb Member Quick Start Guide

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**Upcoming Monday Meetings**

- **August 31st**
  - Sylvia Whitlock
  - Women in Rotary

- **September 7th**
  - NO MEETING

**Upcoming Committee Meetings**

- **August 24th**
  - Disability Services
  - 1:15 PM via Zoom

- **August 31st**
  - Peace Committee
  - 1:10 PM via Zoom

- **August 31st**
  - Membership Development
  - 1:10 PM via Zoom
Toledo Rotary was honored to host District 6600 Governor, Keith Hodkinson. Keith gave a great presentation regarding the status of Rotary during these challenging times and ways we can keep our club vibrant and growing. Please click on the link above to see the meeting in its entirety.

Keith has been a Rotarian for 36 years. In that time, he has served as President of the Tiffin Club twice. He is also a Paul Harris Fellow Plus One. Keith does a morning radio show at WBVI-Mix 96.7 FM as one half of the Keith and Dawn Morning Mix program.

In Rotary, Keith was one of the “Founding Five” that, in 1984, developed the Tiffin Rotary Community Auction, a locally televised auction that raises money for the Tiffin Rotary Foundation and Rotary International. In 2014, as past president and a member of the Tiffin Rotary Club Foundation he helped encourage the club to move into supporting major international efforts. In January 2015, Keith and 8 other Rotarians went to San Pedro Sula, Honduras and began a week long mission trip working with teenage girls at a small local orphanage repairing toilets, water pumps, computers, windows and general construction.

Keith has a great love of rescue dogs and was the chief developer of the Tiffin Bark Park project, a 1.5 acre off leash dog park in Tiffin that in one year has grown to nearly 350 registered users. He serves as the non-profit corporation’s president, raising funds for the park’s on-going maintenance and improvement. Keith is the father of 3 sons Eric, John and third son, Alan, who passed away in April 2020.
As Rotarians, service is at the core of what we do. Rotary tracks our membership participation and community involvement. This is just a reminder to send your volunteer hours to the Rotary office. Committee Chairs are asked to send meeting attendance to Abbey at asachs@toledorotary.org. In addition, if you have participated in a service project like the Habitat Build, please send in your hours of service to Abbey. Thank you to all our members who work to make our community a better place to live, work and play!

Send In Your Service Hours!

Zoom tip of the week

MUTE, MUTE, MUTE!

One of the cool features of Zoom is the ability to mute your mic when you're not speaking. This is a vital thing to stay on top of. Because otherwise, as the speaker talks, they could be accompanied by the sounds of typing, rings or kids screaming in the background. It's an easy fix. Mute is the first thing you'll see on the bottom left. Click "MUTE" to go silent, and unmute when it's your turn to talk.

Zoom Link Reminder

Keep this link handy. Every Monday we use the same link!

https://us02web.zoom.us/j/628349736
Meeting ID: 628-349-736
Thank you to our 2020-2021 confirmed Meeting Sponsors

July Meeting Sponsor

August Meeting Sponsor

September Meeting Sponsor

November Meeting Sponsor

March Meeting Sponsor

Sponsor a Month of Monday Meetings!

Rotary Club of Toledo would like to invite your company or organization to sponsor one month of our Monday Meetings. Monthly meeting sponsorship is $375 a month and you will receive the benefits listed below. Months that are still available are also listed below. Please contact Abbey at asachs@toledorotary.org to reserve your month today!

Weekly Meeting Sponsor Benefits—One Month Commitment

- Weekly Spoke promo—Quarter page/full color ad—4 promos—Hotlink to your website
- Weekly Mail Chimp email sent to all members Monday morning—featured as weekly sponsor—4 promos
- Logo featured weekly in the Monday meeting Power-Point
- Logo featured weekly in the pre-meeting Power-Point
- Logo featured on our website throughout the Rotary year beginning the month of your sponsorship—hotlink to your website
- President announces your company/organization as this month’s sponsor in his/her opening and closing remarks

Months Available for Sponsorship

<table>
<thead>
<tr>
<th>Month</th>
<th>Available</th>
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<tbody>
<tr>
<td>October</td>
<td>April</td>
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<tr>
<td>December</td>
<td>May</td>
</tr>
<tr>
<td>January</td>
<td>June</td>
</tr>
<tr>
<td>February</td>
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Club Officers and Directors
President | Alexander H. Due
President-Elect | Bob DiNardo
Vice President | Cindy Binkley
Secretary-Treasurer | Travis Tangeman
Board Members | Janina Douglas, Scot Hinshaw, Steve Johnson, Kevin Mullan, John Roemer, Judy Seibenick, Pat Sheehan, Kendra Smith

Foundation Officers and Trustees
Chairman | Mary Mancini
Vice Chairman | Brian Kennedy
Secretary-Treasurer | Michael McIntyre
Trustees | James Layman, Kathy Mikolajczak, Gary Murphy, Sharon Skilliter, Chuck Stocking, Joseph Tafelski

Staff
Executive Director | Kathy Tate
Club Administrator | Abbey Mortemore Sachs
Toledo Rotary Website | toledorotary.org

Rotary International
President | Holger Knaack
Governor, District 6600 | Keith Hodkinson
Area 4 Assistant Governor | David Smith
RI Website | rotary.org