



# **TECHFEST DAYTON 2024 IMPACT REPORT**



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## TABLE OF CONTENTS

[TFDF OVERVIEW](#)

[VOLUNTEERS](#)

[SPONSORS](#)

[MISSION/VISION](#)

[FEEDBACK](#)

[STEERING  
COMMITTEE](#)

[IMPACT](#)

[EXHIBITORS](#)

[SAVE THE DATE](#)

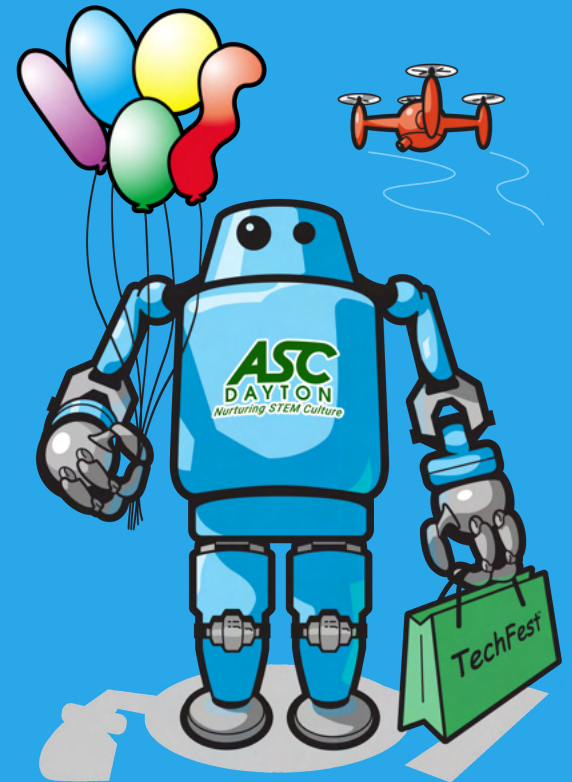


# TECHFEST DAYTON FOUNDATION

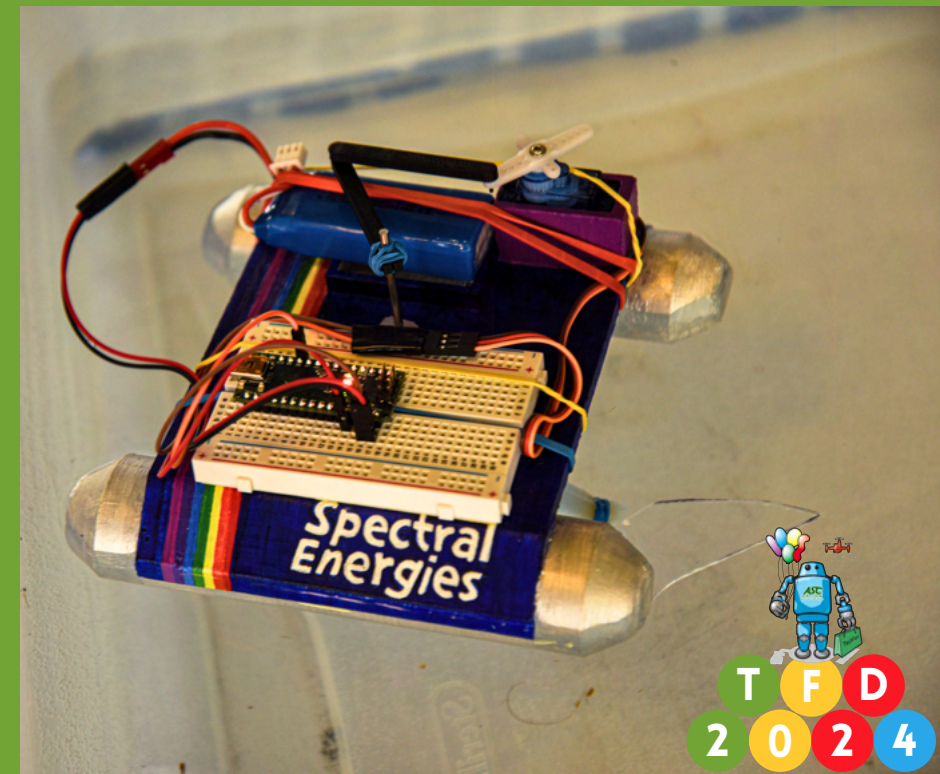
TechFest Dayton Foundation is committed to organizing and hosting Ohio's premiere STEM event: TechFest!

This foundation will continue the legacy of TechFest and provide students and families the opportunity to explore STEM. TechFest Dayton Foundation is committed to establishing, developing, and maintaining an annual STEM event that can be accessed by students and educators at a local and regional level free of charge.

TechFest Dayton collaborates with educators, school districts, college/university departments, and industry partners to provide an informal STEM experience for the Dayton region and beyond.









# M I S S I O N :

CREATE STEM AWARENESS AND PROVIDE  
FREE EDUCATIONAL RESOURCES TO  
STUDENTS AND FAMILIES



# V I S I O N :

**ENCOURAGE  
PARENT &  
FAMILY  
ENGAGEMENT  
IN THE  
STEM FIELDS**

**PROVIDE & PROMOTE  
INFORMAL STEM  
LEARNING  
OPPORTUNITIES**



**CREATE FREE  
EVENTS FOR  
CHILDREN,  
PARENTS,  
AND FAMILIES  
TO ATTEND  
AND EXPLORE  
STEM**



**T E C H F E S T**  
**D A Y T O N**  
**2 0 2 4**

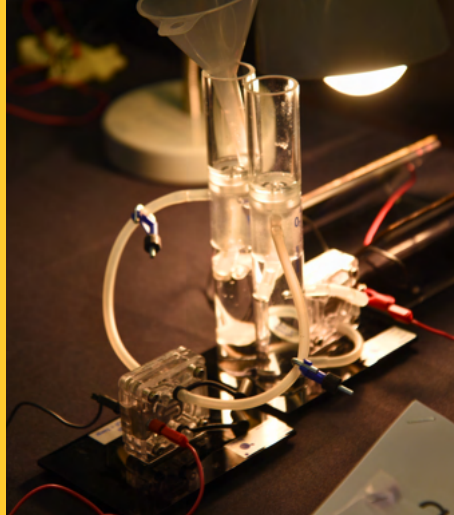
**IMPACT REPORT**



# OVER 50% FIRST TIME ATTENDEES



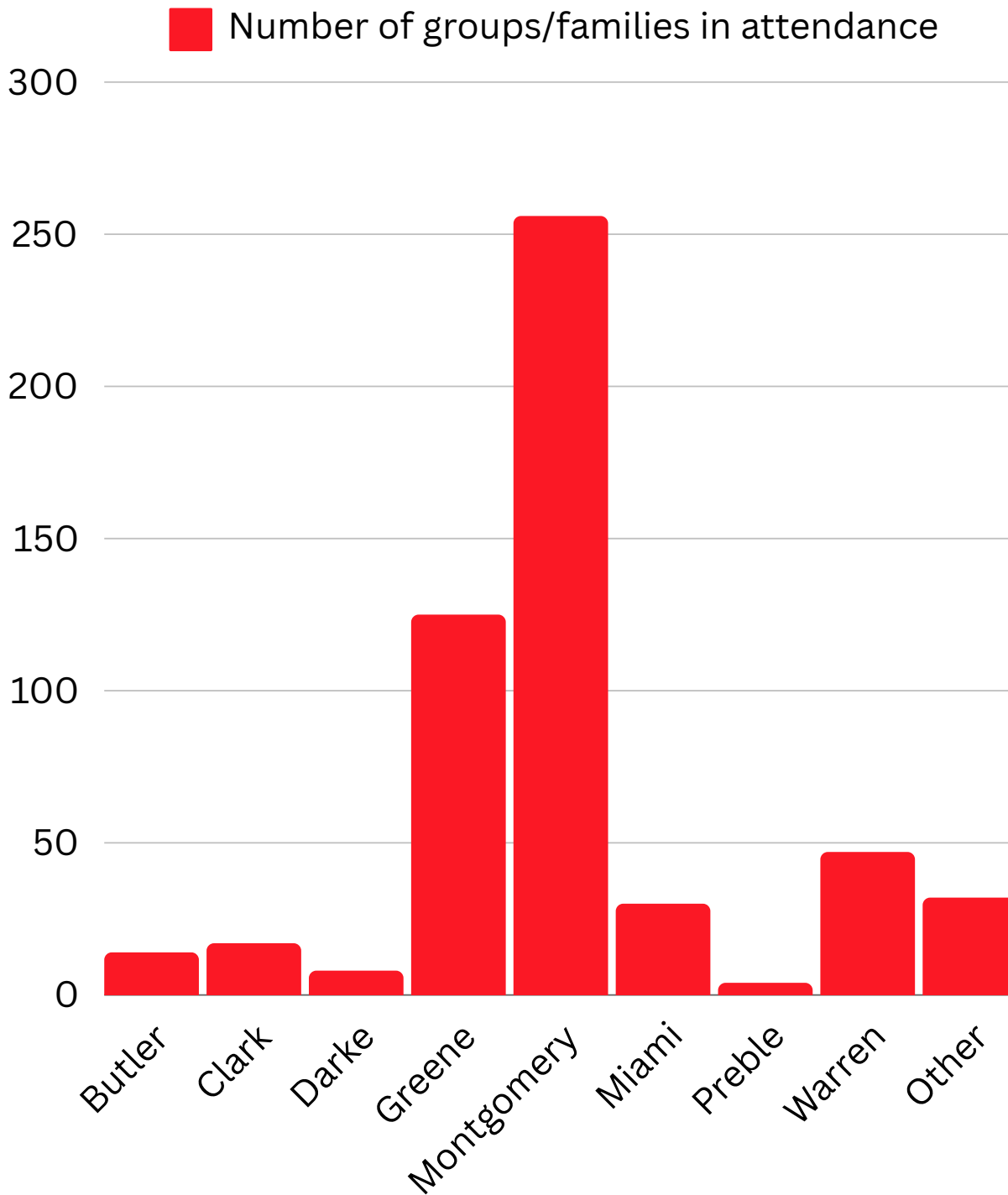




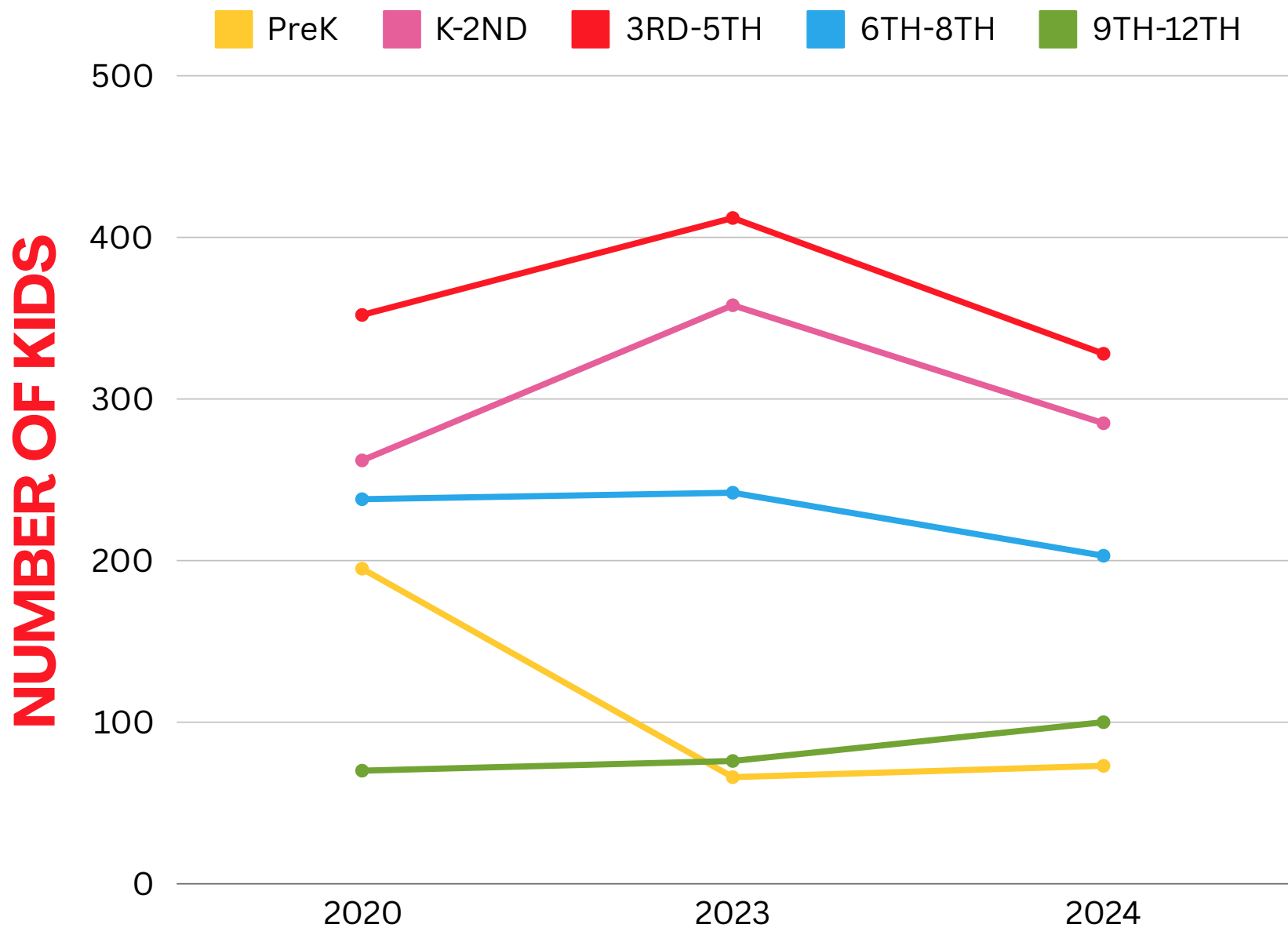
**1,077  
REGISTERED  
KIDS**

**[SECOND YEAR IN A ROW  
SINCE RETURNING TO  
IN-PERSON WE'VE  
BROKEN 1,000+ KIDS IN  
ATTENDANCE]**





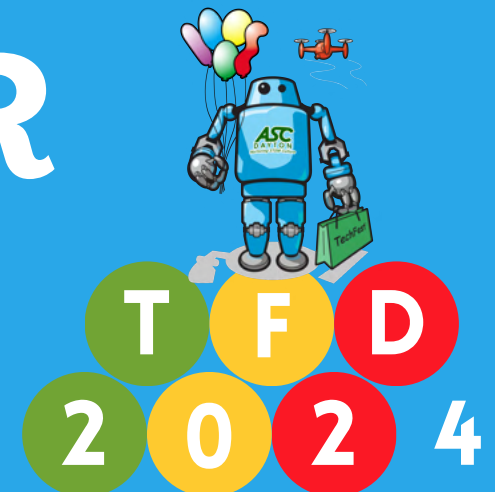




## RECENT GRADE LEVEL ENGAGEMENT BY YEAR

**350+**  
**VOLUNTEERS**

**2,000+**  
**VOLUNTEER**  
**HOURS**





# WHAT PARTICIPANTS ARE SAYING...

**“Roberts were  
my favorite.”  
[Robots]**

**“AES when they did  
the hotdog thing was  
my favorite.”**

**“More spinning  
wheels.”**

**“More Mr. C  
with a  
flamethrower.”**

**“More Star  
Wars!”**



# EXHIBITORS

---

**AES OHIO**

**AIR CAMP USA**

**AIR FORCE RESEARCH LAB (AFRL) - SENSORS DIRECTORATE**

**AMERICAN CHEMICAL SOCIETY (ACS) - DAYTON CHAPTER**

**AMERICAN INSTITUTE OF AERONAUTICS & ASTRONAUTICS (AIAA) -  
DAYTON/CINCINNATI SECTION**

**AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) - DAYTON SECTION**

**AMERICAN SOCIETY OF MECHANICAL ENGINEERS - DAYTON SECTION**

**AMERICAN WELDING SOCIETY (AWS) - DAYTON SECTION**

**APOLLO BASE REBEL LEGION**

**BOONSHOFT MUSEUM OF DISCOVERY**

**BOONSHOFT SCHOOL OF MEDICINE (BSOM)**

**CAMP HUGH TAYLOR BIRCH - TECUMSEH COUNCIL BOY SCOUTS OF AMERICA**

**CENTRAL STATE UNIVERSITY**

**CITY OF DAYTON - DEPARTMENT OF WATER**

**CIVIL AIR PATROL - MIAMI VALLEY COMPOSITE SQUADRON 284**

**COLLEGE ADVANTAGE, OHIO'S 529 PLAN**





# EXHIBITORS

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DAYTON AMATEUR RADIO ASSOCIATION (DARA)

DAYTON CHALLENGER LEARNING CENTER

DAYTON LINUX USERS GROUP (DLUG)

DAYTON MICROCOMPUTER ASSOCIATION (DMA)

DRIVE ELECTRIC DAYTON

ENGINEERING AND SCIENCE HALL OF FAME

ENGINEERS CLUB OF DAYTON

FIRST

GENESIS - RESCUE SYSTEMS

GREENE COUNTY PUBLIC LIBRARY - SPARK PLACE

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)

INSTITUTE OF INDUSTRIAL AND SYSTEMS ENGINEERS (IIS2) -DAYTON-CINCINNATI CHAPTER

INSTITUTE FOR OPERATIONS RESEARCH AND THE MANAGEMENT SCIENCES (INFORMS) -

CINCINNATI/DAYTON CHAPTER

INTERNATIONAL BROTHERHOOD OF MAGICIANS - RING 5

INVENTORS COUNCIL OF DAYTON

KETTERING HEALTH NETWORK



# EXHIBITORS

---

**MISTER C**

**MONTGOMERY COUNTY SOLID WASTE DISTRICT**

**MOUND COLD WAR DISCOVERY CENTER**

**NATIONAL HERITAGE ACADEMIES**

**NATIONAL SOCIETY OF BLACK ENGINEERS (NSBE) - DAYTON PROFESSIONALS CHAPTER**

**NATIONAL WEATHER SERVICE**

**OMEGA PSI PHI FRATERNITY - DELTA ALPHA CHAPTER**

**SOCIETY OF AMERICAN MILITARY ENGINEERS (SAME) - KITTYHAWK POST**

**SAFE ASSOCIATION**

**SINCLAIR COMMUNITY COLLEGE - BIOLOGY DEPARTMENT**

**SINCLAIR COMMUNITY COLLEGE - BUILT ENVIRONMENT DEPARTMENT**

**SINCLAIR COMMUNITY COLLEGE - ELECTRONICS AND ROBOTICS**

**SINCLAIR COMMUNITY COLLEGE - MECHANICAL ENGINEERING TECHNOLOGY DEPARTMENT**

**SINCLAIR COMMUNITY COLLEGE - NATIONAL UNMANNED AERIAL SYSTEMS (UAS)**

**SOCIETY OF WOMEN ENGINEERS (SWE) - SOUTH OHIO SECTION**

**SPECTRAL ENERGIES**

**THE MARS SOCIETY**



# EXHIBITORS

---

WASHINGTON-CENTERVILLE PUBLIC LIBRARY

WRIGHT MEMORIAL PUBLIC LIBRARY

WRIGHT STATE UNIVERSITY - DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY

WRIGHT STATE UNIVERSITY - DEPARTMENT OF BIOLOGICAL SCIENCES

WRIGHT STATE UNIVERSITY - DEPARTMENT OF PHYSICS

WRIGHT STATE UNIVERSITY - ENGINEERS WITHOUT BORDERS

WRIGHT STUFF ROCKETEERS

WRIGHT PATTERSON AIR FORCE BASE - EDUCATION OUTREACH OFFICE

YASKAWA AMERICA - MOTOMAN ROBOTICS DIVISION





# PRESENTERS

---

**MISTER C**

**MIKE CANESTARO**

**BILL CRAWFORD**

**DR. SARAH FINCH**

**PAUL FLELTZ**

**BRIAN KAWAL**

**JIM MCCUTCHEON**

**RING 5 MAGIC**

**SOCIETY OF WOMEN ENGINEERS**

**CHUCK SONENSHEIN**

**DR. SANDRA SPRECHT**

**WRIGHT STUFF ROCKETEERS**



# LEGACY SPONSOR



**ASC**  
DAYTON



# GOLD SPONSOR

# COPELAND

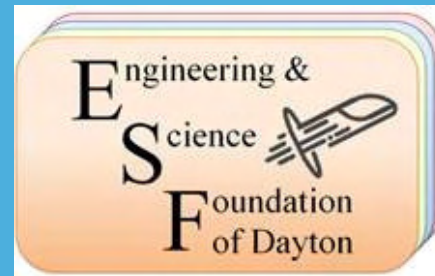




# SILVER SPONSORS



ROBERT J. GRAN LIVING  
TRUST FOUNDATION



# YASKAWA



# BRONZE SPONSORS

**APPLIED RESEARCH SOLUTIONS**

**AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) - DAYTON SECTION**

**BALL AEROSPACE**

**GENESIS - RESCUE SYSTEMS**

**INSTITUTE FOR OPERATIONS RESEARCH AND THE MANAGEMENT SCIENCES (INFORMS)**

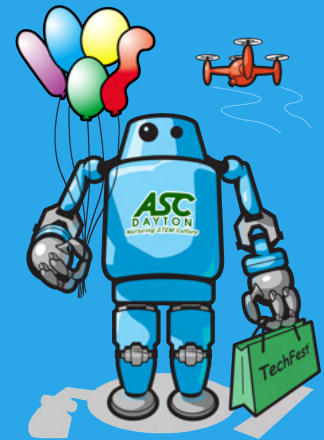
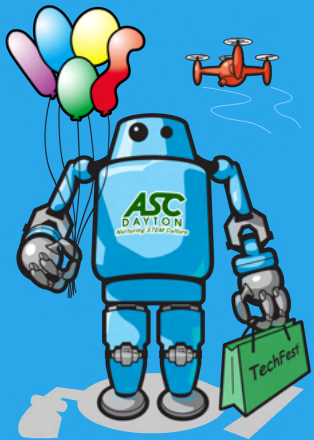
**SOCIETY OF AMERICAN MILITARY ENGINEERS (SAME) - KITTYHAWK POST**

**SOCIETY OF MANUFACTURING ENGINEERS (SME) - DAYTON**

**UNIVERSITY OF DAYTON RESEARCH INSTITUTE (UDRI)**



# TECHFEST DAYTON FOUNDATION STEERING COMMITTEE



KEVIN CORNELL – CHAIR | VINCE HAUSFIELD – BUSINESS RELATIONS | PHILLIP REID – SPONSORSHIP

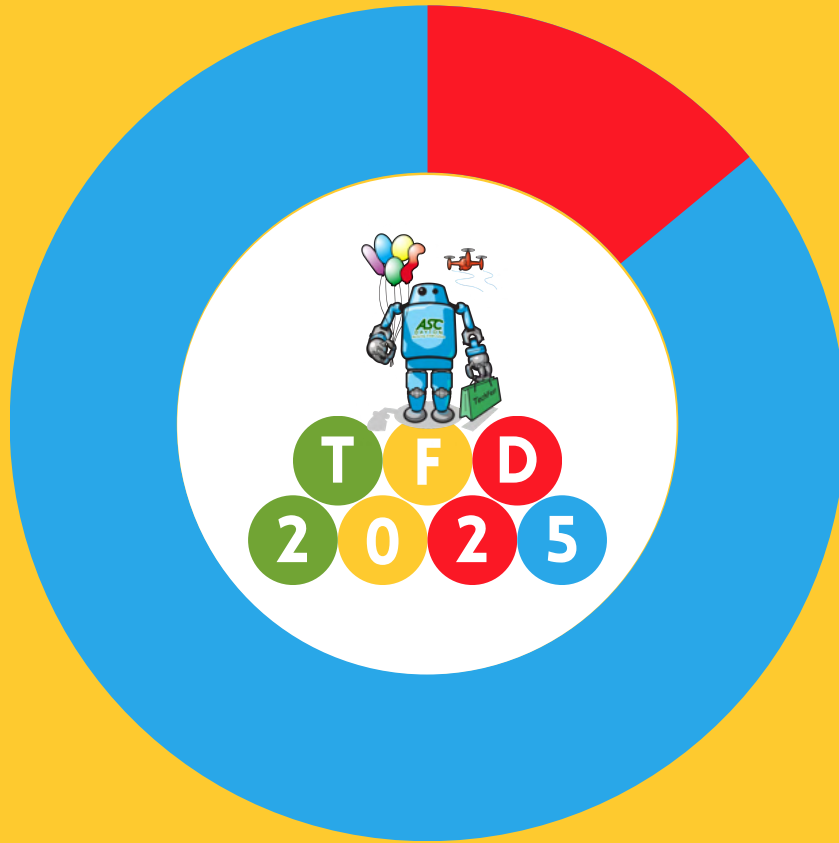
KARA COMBS – EXHIBITOR COORDINATOR | AUDREY BREWER – VOLUNTEER COORDINATOR

ANASTASIA REYNOLDS – SOUVENIR SHOP COORDINATOR | WALT REYNOLDS – GRAPHICS/SOUVENIR SHOP

DR. PERRY YANEY – HONORARY CHAIR (NOT PICTURED)



# TFD2025 LOADING...



**FEBRUARY  
15TH & 16TH**



TECHFEST  
DAYTON



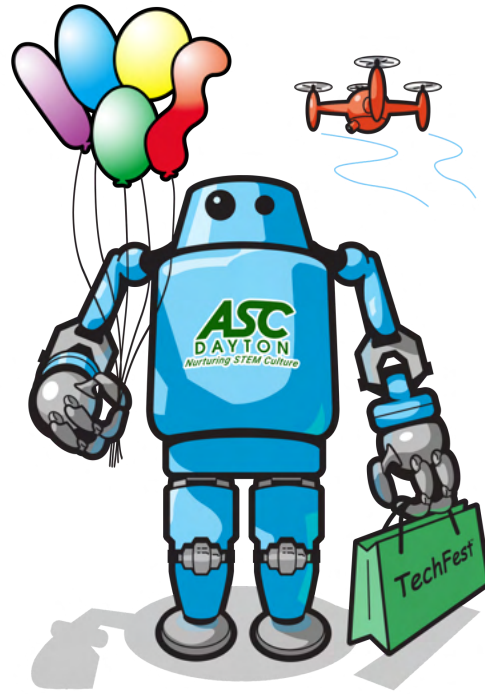
[WWW.TECHFESTDAYTON.ORG](http://WWW.TECHFESTDAYTON.ORG)



[TECHFESTDAYTON@  
GMAIL.COM](mailto:TECHFESTDAYTON@GMAIL.COM)



TECHFEST  
DAYTON



THANK  
YOU!