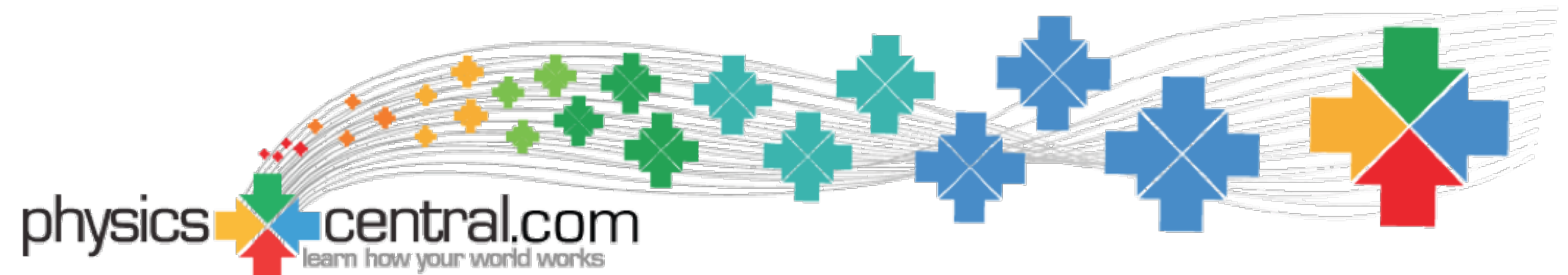


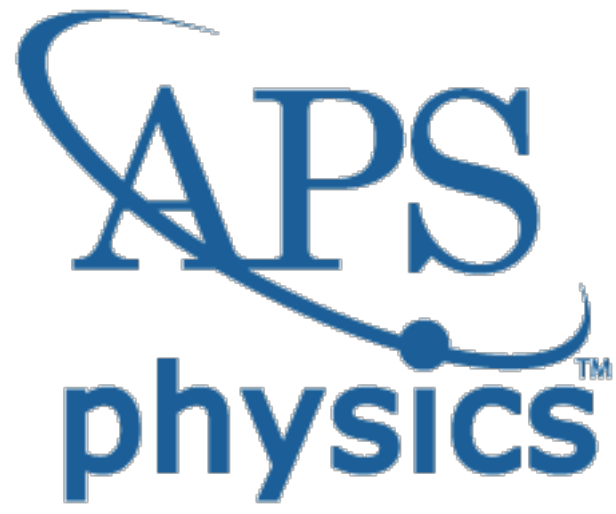
PUBLIC ENGAGEMENT DEPARTMENT 2020 VERSION

Follow us

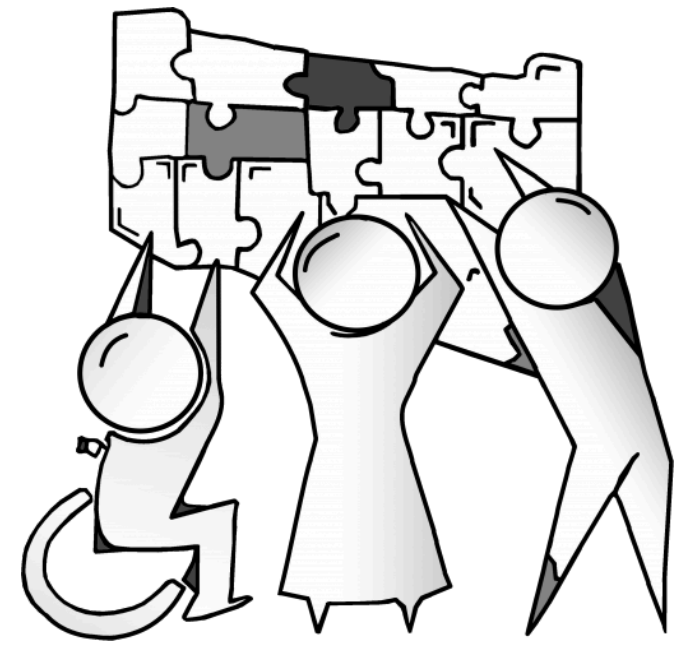
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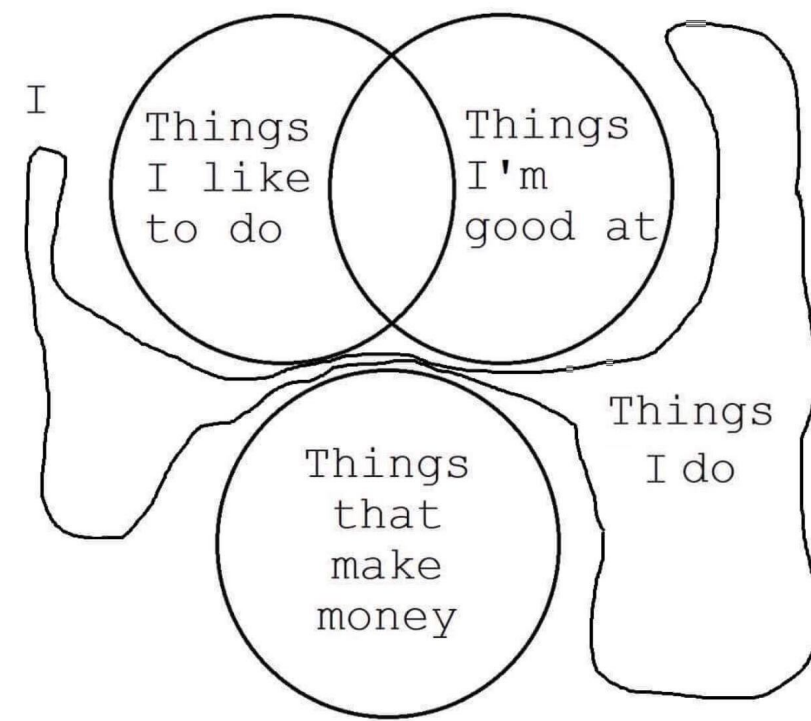




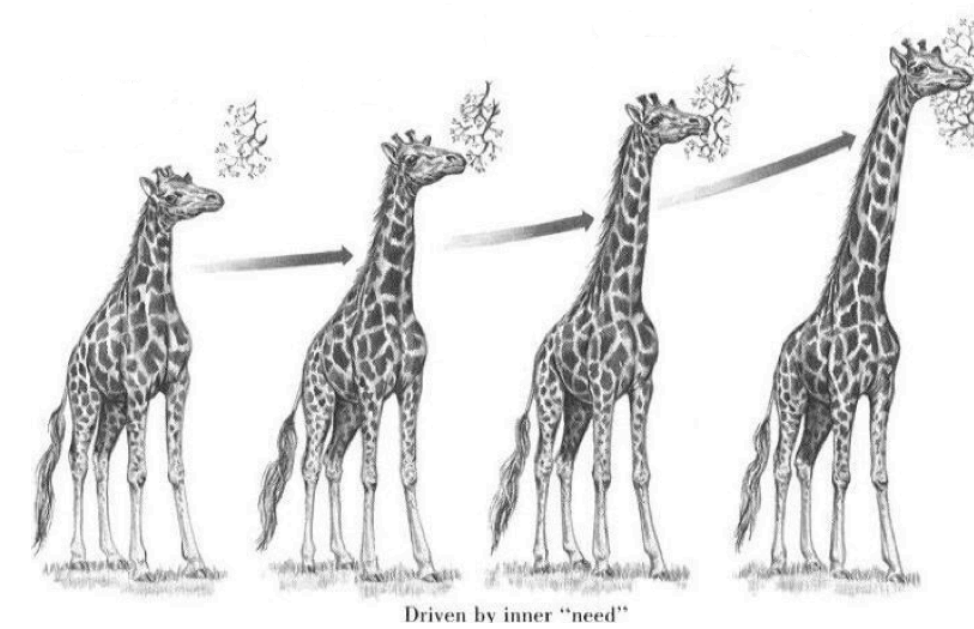
PUBLIC ENGAGEMENT DEPARTMENT



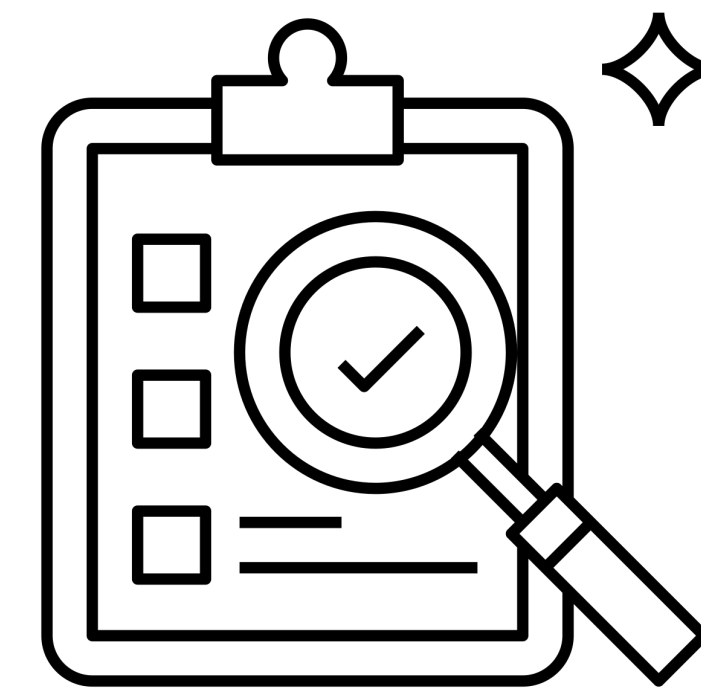
PARTNERSHIP



ALIGNMENT

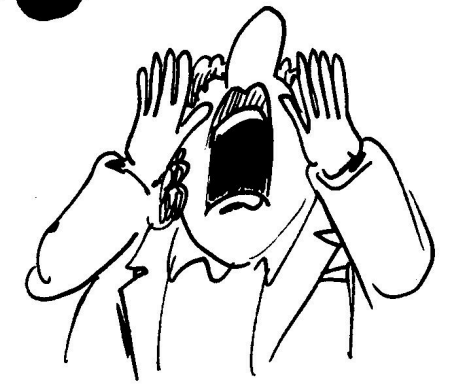


ADAPTATION

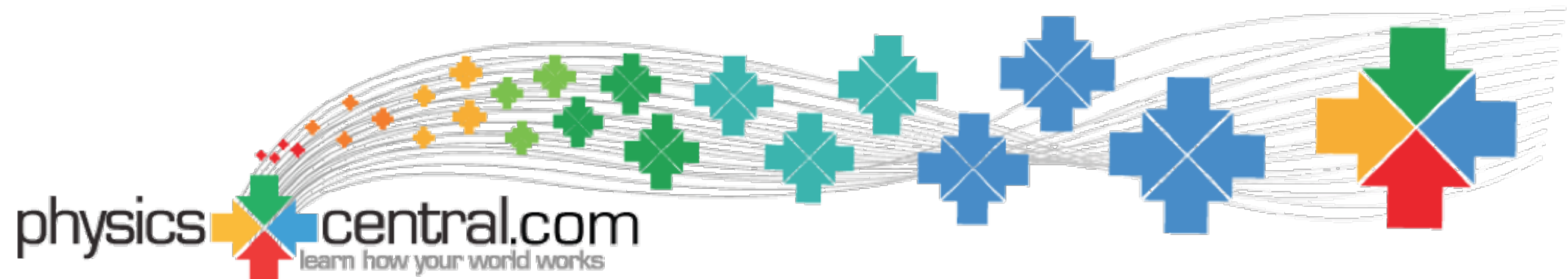


ASSESSMENT

Volunteers!



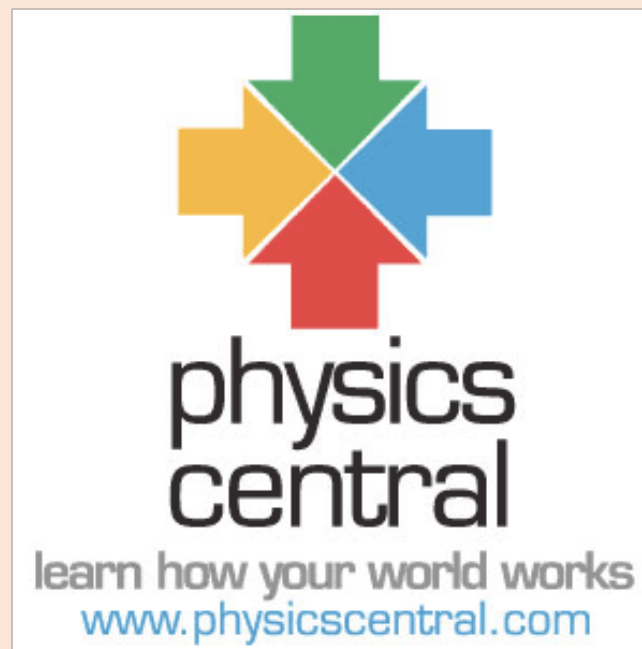
MEMBERSHIP



MISSION

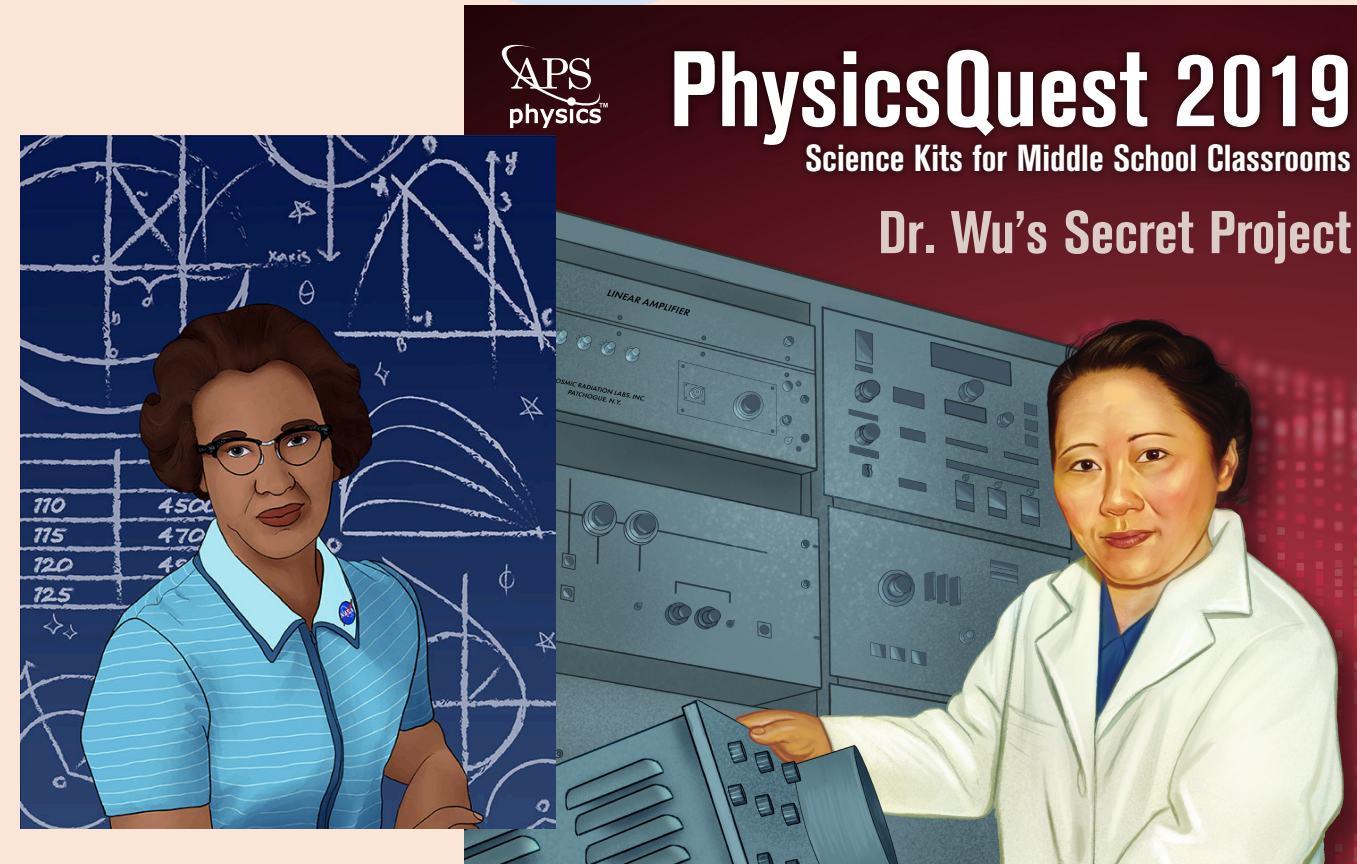
TO ADVANCE AND DIFFUSE THE KNOWLEDGE OF PHYSICS FOR THE BENEFIT OF HUMANITY, PROMOTE PHYSICS, AND SERVE THE BROADER PHYSICS COMMUNITY.

AMPLIFY THE VOICE FOR SCIENCE



Tamia Williams

COMMUNICATE & SHARE THE EXCITEMENT AND ROLE PHYSICS PLAYS IN THE MODERN WORLD.



PROMOTE EFFECTIVE PHYSICS EDUCATION FOR ALL



University of Michigan
Saturday Morning Physics

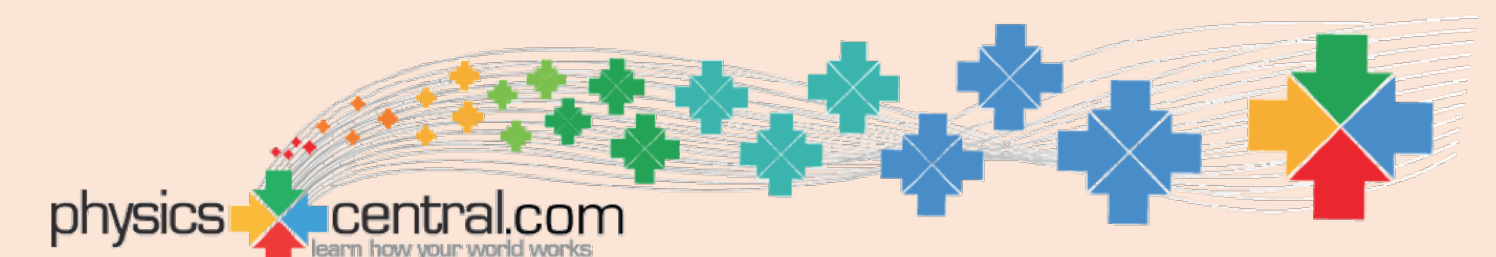
The Saturday Morning Physics lecture series primarily features current research topics, but there are times when people present topics on more introductory physics discussions to help round out the program when slots need to be filled.

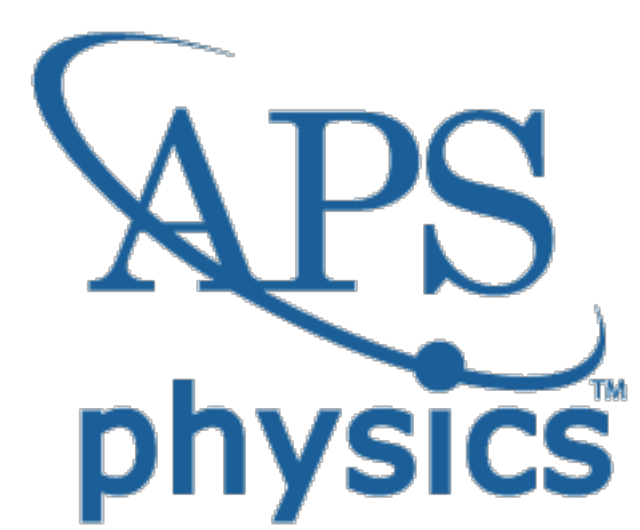
Audience	Per Event	Annually
	300-500	5000

Elementary school, Middle school, High school, College students, Graduate students, Adults (non-students), Seniors (65+), General public (all of the above)



Katherine Weimer





PUBLIC ENGAGEMENT DEPARTMENT

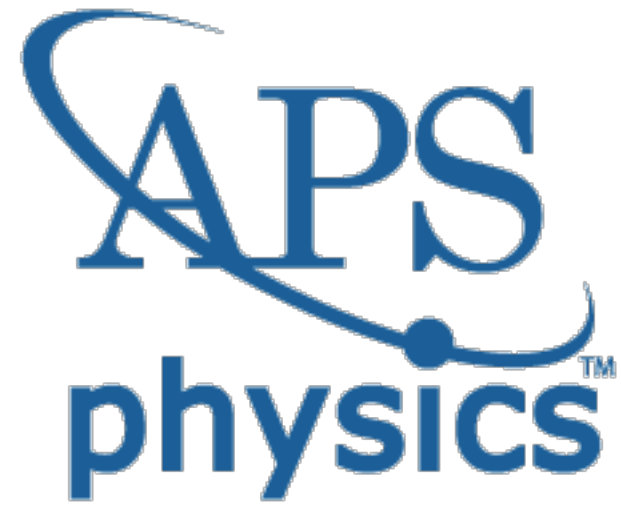
WE ARE HERE TO COLLABORATE AND PROVIDE SUPPORT

SOME INITIATIVE THAT YOU COULD PARTICIPATE:

- ▶ BUILD SUPPORT TO MAKE PUBLIC ENGAGEMENT AS A METRIC FOR PROFESSIONAL ADVANCEMENT - BUILDING A SUBCOMMITTEE TO PROPOSE APS STATEMENT
- ▶ USE OUR PLATFORMS TO ENGAGE WITH THE BROADER AUDIENCE AND PROMOTE YOUR PROGRAM AND ACTIVITIES - ACCOUNT TAKE OVERS, ASK A PHYSICIST, BLOG POST, LIVES
- ▶ IDENTIFY OPPORTUNITIES TO GROW MEMBERS' PARTICIPATION IN PUBLIC ENGAGEMENT - WIKI COURSE PARTICIPATION/SPONSORSHIP, INCOMING WORKSHOPS, WIKI EDIT-A-THONS
- ▶ JOIN OUR COMMUNITY - TOGETHER WE HAVE A LOUDER VOICE

FOR QUESTION OR MORE INFORMATION ON ANY OF THE INITIATIVES:

PHYSICSCENTRAL@APS.ORG OR FRACCHIOLLA@APS.ORG

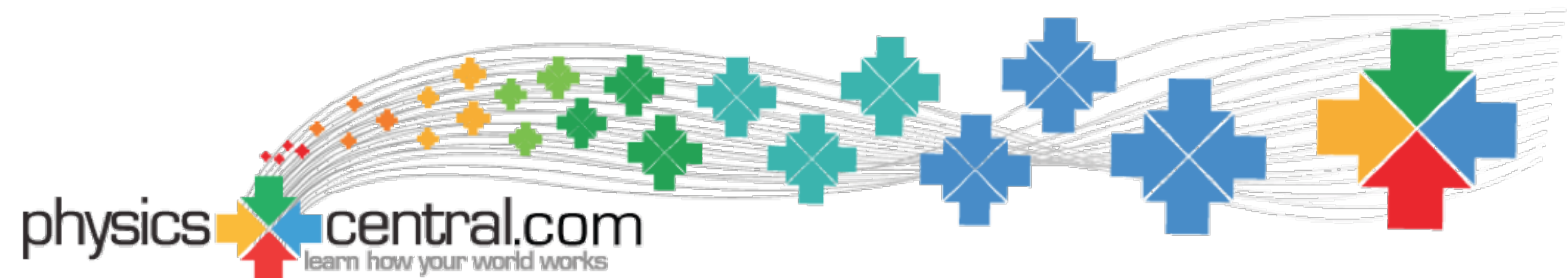


THANK YOU!!!!

Follow us

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MISSION

TO ADVANCE AND DIFFUSE THE KNOWLEDGE OF PHYSICS FOR THE BENEFIT OF HUMANITY, PROMOTE PHYSICS, AND SERVE THE BROADER PHYSICS COMMUNITY.

AMPLIFY THE VOICE FOR SCIENCE

- WE GIVE THE SPACE TO MEMBERS TO HIGHLIGHT THEIR WORK AND ENGAGE MORE BROADLY WITH THE PUBLIC.
- INVADE POPULAR SPACES WITH PHYSICS CONTENT THAT IS EASY TO UNDERSTAND AND FUN TO ENGAGE -- NORMALIZING PHYSICS CONSUMPTION.

COMMUNICATE & SHARE THE EXCITEMENT AND ROLE PHYSICS PLAYS IN THE MODERN WORLD.

- SUPPORTING MEMBERS' PUBLIC ENGAGEMENT INITIATIVES.
- ENGAGING THE PUBLIC DIRECTLY WITH PROGRAMS SUCH AS PHYSICSQUEST.

PROMOTE EFFECTIVE PHYSICS EDUCATION FOR ALL

- PROVIDE PROFESSIONAL DEVELOPMENT FOR MEMBERS WHO ARE INTERESTED OR PARTICIPATE IN PUBLIC ENGAGEMENT (WORKSHOPS, SEMINARS TO SUPPORT MEMBERS' COMMUNICATION SKILLS, PROVIDE SUPPORT ON ASSESSMENT OF PROGRAMS)

BUILD A COMMUNITY OF PRACTICE AROUND PUBLIC ENGAGEMENT IN PHYSICS

CHALLENGES APS IS ADDRESSING

VISION OF THE PUBLIC ENGAGEMENT DEPARTMENT PHYSICS IS FUN, IS FOR EVERYONE.

CHALLENGE

Public Engagement department response

INCREASING THE PARTICIPATION OF THE NEXT GENERATION OF PHYSICISTS

INITIATIVES: PHYSICS QUEST, VIRTUAL PUBLIC ENGAGEMENT, SUPPORTING MEMBERS' ACTIVITIES
AUDIENCE: TEACHERS & STUDENTS
OBJECTIVES: SPARK INTEREST IN YOUNG STUDENTS TO CONTINUE PURSING PHYSICS AND SCIENCE IN GENERAL AS A CAREER PATH

ADDRESSING THE DECLINE OF PUBLIC TRUST IN SCIENCE AND PUBLIC APPRECIATION OF THE POWER OF PHYSICS TO TRANSFORM OUR WORLD

INITIATIVES: VIRTUAL PUBLIC ENGAGEMENT, WIKI COURSES, SUPPORTING OUR MEMBERS THROUGH PROFESSIONAL DEVELOPMENT & PLATFORMS
AUDIENCE: GENERAL PUBLIC
OBJECTIVES: INVADE PUBLIC SPACES IN NON-TRADITIONAL WAYS TO GET THE GENERAL PUBLIC MORE COMFORTABLE WITH PHYSICS AND CONSUMING PHYSICS BECOMES A NORM.

EMBRACE INCLUSION AND DIVERSITY - ALL WHO WANT TO PRACTICE PHYSICS FIND A WELCOMING AND SUPPORTIVE ENVIRONMENT

INITIATIVES: WIKI COURSES, VIRTUAL PUBLIC ENGAGEMENT, AND SUPPORTING MEMBERS
AUDIENCE: GENERAL PUBLIC, YOUTH
OBJECTIVES: GIVE SPACES TO AUGMENT PHYSICISTS VOICES FROM UNDERREPRESENTED GROUPS AND CREATE MORE ROLE MODELS FOR THE FUTURE GENERATIONS.

ADDRESSING THE CHALLENGES

APS PROPOSAL

Public Engagement department response

INCREASE
COLLABORATION
ACROSS
DEPARTMENTS

CAREERS DEPARTMENT: PROFESSIONAL DEVELOPMENT FOR MEMBERS
DIVERSITY DEPARTMENT: JOINT INITIATIVES TO AUGMENT VOICE
OF UNDERREPRESENTED GROUPS IN PHYSICS
EDUCATION DEPARTMENT: JOINT EFFORTS TO PROVIDE PROFESSIONAL
DEVELOPMENT FOR TEACHERS

IMPROVE AND ENHANCE
APS VOLUNTEERING
EXPERIENCE

OFFERING PROFESSIONAL DEVELOPMENT OPPORTUNITIES, COACHING OUR
VOLUNTEERS, AND PROVIDING RESOURCES AND A COMMUNITY TO PRACTICE
PUBLIC ENGAGEMENT. AS WELL AS PROVIDE THE ADEQUATE PLATFORMS TO
SUPPORT THEIR EFFORTS -- PARTICULARLY EARLY CAREER MEMBERS AND THOSE
FROM URG.

SECURING FINANCIAL
SUSTAINABILITY

BECOMING SUSTAINABLE BY REQUIRING MINIMUM FEES FOR
REGISTRATION TO COURSES
PARTNERING WITH MEMBERS AND OTHER ORGANIZATIONS IN
ACTIVITIES AND GRANTS
IDENTIFYING OPPORTUNITIES FOR SPONSORSHIP FROM INDUSTRY.
LEVERAGING OUR GREATEST RESOURCE -- MEMBERS VOLUNTEERS