PRO BONO ANALYTICS

VOLUNTEER REQUEST FORM

Young Audiences of New Jersey & Eastern PA

Pro Bono Analytics overview:
The mission of the INFORMS Pro Bono Analytics program is to offer a platform for the operations research and analytics community to volunteer their skills for the benefit of underserved populations and developing communities in the U.S. and abroad. The program brings analytics techniques to non-profit organizations that may lack these skills internally and/or lack the resources to acquire these skills. The program also provides a new source of interesting real-world project experience to INFORMS members and other analytics/OR professionals, including experienced academics and practitioners as well as students and young professionals.

Project overview: Young Audiences - Request for Decision Analysis Support

How to volunteer:
If you would like to be considered for this pro bono opportunity, please email your resume and a description of your skills to probono@ informs.org to express your tentative interest.

Note: To help us manage the program, we request that you please not contact the non-profit organization directly.

Questions:
Contact us at probono@informs.org or visit us at www.probonoanalytics.org

THANK YOU FOR SUPPORTING PRO BONO ANALYTICS

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Name of Organization: Young Audiences of New Jersey & Eastern PA | http://www.yanjep.org/

Project Location: 200 Forrestal Road, Princeton, NJ, 08540

Primary Objectives of the Organization: Young Audiences' mission is to inspire young people and to expand their learning through the arts. Their goal is to foster the creativity of every child, and to encourage productive and caring human beings.

Main Activities of the Organization: They offer music, dance, theatre, literary, media, and visual arts programs that are culturally diverse, curriculum-based, and measurably effective.

Approximate number of staff and volunteers: 50+

INFORMS Pro Bono Analytics Project Number: 201805-1

Project title: Young Audiences Decision Analysis Support about Dazzle

Project summary in 20 words or less: Work with an expert in decision analysis to help determine whether they should continue to host Dazzle, a large-scale annual fundraising event.

Desired start/end date: June 1, 2018 - TBD

Estimated time commitment by volunteers: TBD

Is travel by the volunteer involved, and if so, where: No
Desired special skills/qualifications for volunteers: Decision analysis expertise

Project description:

Young Audiences of NJ & Eastern PA (YA NJ/EP) inspires young people to expand their learning through the arts. They do this by bringing arts experiences by professional teaching artists directly to students; making the arts accessible regardless of socioeconomic background, geographic area, and ability.

YA NJ/EP would like to work with an expert in decision analysis to help determine whether they should continue to host Dazzle, a large-scale annual fundraising event. Dazzle, a "Dancing with the Stars" type event involving donors and other supporters, raises general operating funds needed for running the organization. Dazzle also raises awareness of the value YA NJ/EP contributes to arts education. Dazzle is a highly visible event that helps strengthen ties between the organization and its sponsors.

However, Dazzle has been held for six years, and there are divided opinions on whether the significant resources needed to host the event could better be used on other activities. Since this decision has direct impact on the annual budget, donors and community outreach, it is critical for YA NJ/EP to carefully evaluate and justify all aspects of the decision.

The goal of this project is to systematically work through the decision process, arriving at a clear rationale for whether YA NJ/EP should continue to host Dazzle or whether they should apply the resources to other activities. YA NJ/EP will look to the Pro Bono Analytics volunteer to suggest the best format for this decision process.

You can learn more about YA NJ/EP at their website (yanjep.org) and the Dazzle website (dazzleya.org).

If interested, please send your CV and a brief paragraph explaining your interest and qualifications. A brief description of how you might approach this decision process would also be beneficial.