



Dear Expert,

Together we can open doors of opportunity & grow our city in a positive way.

As a leading expert in your field, you are invited to team up with innovative K-12 teachers & students of Duval County, as well as other community experts, to support STEAM – Science. Technology. Engineering. Arts. Mathematics - education through project based learning. Jacksonville Science Festival provides all K-12 students, regardless of the school they attend, a collaborative event with experts like you, professors, researchers, medical & science professionals & local businesses to create a student-led, city-wide festival showcasing student's gained knowledge & research. The student centered **4th Annual Jacksonville Science Festival (JSF) has 50 booth presentation opportunities for you to engage in.**

The booth presentations are developed by students, facilitated by teachers, & supported by you, the industry expert. You will satisfy your desire to give back to your community & mentor students in a well-organized significant way. The parameters are clear & there is a start & a finish to the mentoring relationship with clear goals & expectations developed collaboratively. You get to share what you love & are good at through the development of the project based learning booth.

You will be contributing in a significant way to improve our graduation rates in STEAM - Science. Technology. Engineering. Arts. Mathematics - and supporting our city as a great place to live and work.

Please come on **October 7, 2015** to the **JSF Orientation & Networking event** to receive information on the 4th Annual JSF, meet & share event plans & network with teachers, selected students & other industry experts. This opening event buffet will be catered by Casa Marina.

Please contact me as soon as possible to join other experts in STEAM industries who are an innovative, enthusiastic & committed group that will help make this student centered 4th Annual Jacksonville Science Festival a great experience for all stake holders.

Sincerely,

Nadia Hionides

nhionides@foundationacademy.com

Expert/Mentor relationship suggested plan and details

What defines an Expert?

- An individual who works in & is willing to share knowledge about one of the STEAM – Science. Technology. Engineering. Arts. Mathematics – areas; who has the time to either face to face or by FaceTime or Skype, answer questions with the students who sought them out regarding their Science Festival Booth Project.

Who can be an expert?

- Anyone can be an expert. Not all experts involved with the Jacksonville Science Festival have to have a degree. They can be utilized through sharing their life experience. Some are local workers ranging from bee keepers, skateboarders & aviators. Experts can even be those having local ties & resources that they feel the JSF can benefit from.

Why students need Experts?

- Validity and accuracy:
With the endless information on the internet, an expert that specializes in their field(s) can help alleviate students accessing inaccuracies in data & information.
- Resources:
Not many students have the access to the latest & greatest gadgets & gizmos. Experts can help students design & build projects for the JSF. This is vital as experts with experience can allow students' projects to be doable & cost efficient. Excessive trial & error is reduced with experienced individuals.
- Community Connections:
Hands-on & real world applications are at work! Students get first-hand experience on how experts impact their community. These relationships allow students to understand the many career fields that shape our nation.

How can experts sign-up?

- Review the Expert Packet & fill out the registration form.
- How to establish initial collaboration:
 - You will be featured in our Newsletter and Facebook page that is sent out to participating school groups.
 - JSF Orientation & Networking event/party will provide an opportunity for face-to-face networking with educators/facilitators.
- After initial contact, coordinate with teacher/facilitator how the process will work for your specific team & school.
- Meet with JSF student team members in their classroom, conference room, through Skype or face time for introduction & goal setting.
- Plan a Time Line.
- Workshops are an opportunity to gather with facilitators & students to guide them towards a successful booth presentation – see workshop opportunities below.
- Be sure you follow any procedures for school visitors as required by the district or school.
- Meet with JSF student team members & share your knowledge

Event Timeline including Workshops

Oct 7, 2015	Orientation & Networking Catered Event
Nov 4, 2015	Workshop 1 – The Foundation Academy (TFA) campus – What Are Essential Questions? & Info on Jacksonville Science Festival
Nov 18, 2015	Workshop 2 – MOSH campus – What Is a Mind Map? & Info on Jacksonville Science Festival
Nov 20, 2015	Deadline for Intent Form to be a booth presenter
Dec 9, 2015	Workshop 3 – MOSH campus – Utilizing Project Inquiry Based Learning for a successful JSF booth & Info on Jacksonville Science Festival
Jan 15, 2016	Deadline for final booth participation registration
Feb 5, 2016	Deadline to sign up for Chalk Walk
Feb 25-26, 2016	Jacksonville Science Festival at Cox Amphitheatre at UNF
Feb 27, 2016	Jacksonville Science Festival at Friendship Fountain Park
TBD	Celebration & fundraiser at Casa Marina

***workshop locations are on www.JacksonvilleScienceFestival.org**



Expert Registration Form:

Name _____ Date _____

Email: _____

Phone #: _____

Cell #: _____

Business #: _____

Address: _____

Age group: 5-12____, 13-15____, 16-18____, no preference_____

Availability:

Area of Expertise or Interest: (Please feel free to write in additional space)

What contribution do you hope to provide? (Please feel free to write in additional space)

How many hours will you commit to your expert/mentor relationship? _____
(Please commit at least 4-6 hours to the JSF booth development)

Please fill out Expert Participation Form online or Fax/Scan & E-mail/Mail this form to:

The Jacksonville Science Festival

3675 San Pablo Road South

Jacksonville, FL 32224

Phone: 904.493.3535 Fax: 904.821.1247 E-mail: outreach@jacksonvillesciencefestival.org