Partnership **Building Partnerships** for Education

11140,111×11150,

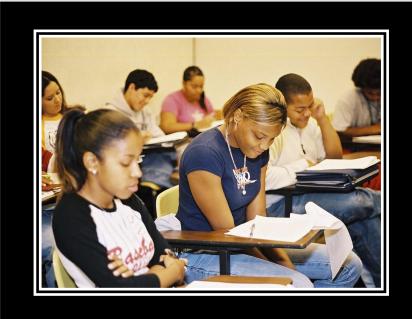
Making industry-education connections

- Science education has changed over the years
- No longer are science educators restricted to resources within the four walls of their classrooms
- Students' thinking has to be more three dimensional and global
- We know that means building a host of partnerships.



Industry-Education Connections

- Lessons learned from education partners
- The Ask(s)
- The Wait
- The Answer



Lessons Learned From Education Partners

- Communication
- Shared Goals
- Relationship Building

Communication

The first and last thing to worry about!

Alison Anthony

BLUF

Don't bury the lead

Be concise

THE ATLANTA GEORGIAN Read For Profit GEORGIAN WANT ADS Une For Results ATLANTA DA. TURSDAY, APRIL 22, 1503

EHAVE THE STRAN

VOLS SCORF IN Late this afternoon, Chief of Det this important statement to a Geo FIRST: BRADY have the strangler. In my opinion t OPPOSES BECK two men, the negro watchman, New

Itans to Loory Reques for Starting five if the West Is Se One of the Winners.

an here to the Game have eliminated John Gantt and Art Eastly Regulars at Parry's **Linely Duckie**.

And Managers 1 114

THE BANG

RON M. FRANK, monager of the Nullatal Proof Company. whet has been taken to restand to the prices and becaut up FRAN to a sell in outportion with the singing of brills Mary Plaged



GIVEN

hit the site Frank, superior publical through

A moved atta the borns of Les both the bornack the The engine much its families

inforts Bupernes Simil came from are Ha mairie designed Track

Who's the point of contact? Garrison Hanning

Navigate your partner's communication infrastructure.



Mandy Leemhuis Give me the details!

Try to have all the details in the first e-mail.

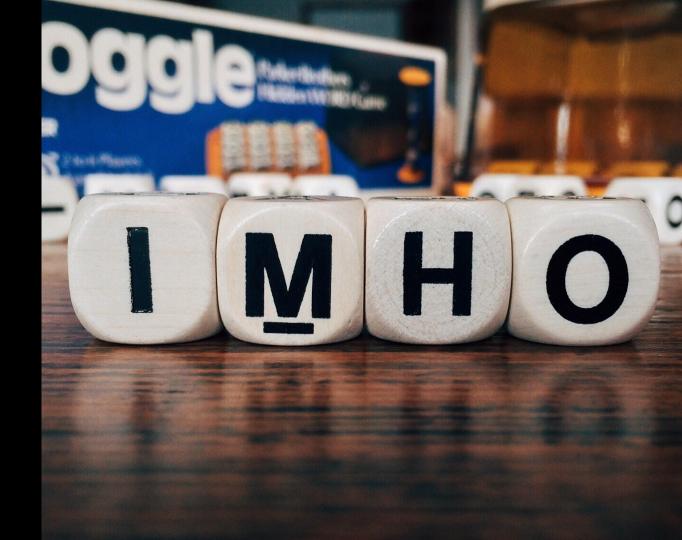
Work to help partner not have to ask more questions in a follow-up e-mail.



Speak Clearly

Avoid Eduspeak

Eliminate acronyms where possible



Shared Goals

"It's easier to find money for a good idea than a good idea for money." Rochelle Klein

Invite Partners Into Building Process

Schedule Brainstorming Time

Block out dedicated time to brainstorm, engage and do business together. Best to set a regular time, a time limit and an agenda for what you want to accomplish in it. Leave some time unexpected discussion.

What are our shared goals? "Be a student of your audience. Bruce Wilkinson Laws of the Learnei

What are their interests?

How much time do they have?

What level of partnership are they interested in?

https://w3.usa.siemens.com/buildingtechnologies/us/en/k-12/Pages/sustain-u.aspx

Sharing our love for 21st Century skills.

STEAM programs help today's students advance their critical thinking and creativity through Science, Technology, Engineering, Arts/Design, and Mathematics—all areas that will prove to be vitally important to our world in the years to come.

That's why Siemens supports educators like you with programs and challenges for both STEAM and sustainability topics. With SustainU, we work with you to inspire the next generation of leaders to think big, explore the world, and learn to solve problems with critical thinking, collaboration, and more.



What are our shared goals? "Be a student of your audience." Bruce Wilkinson, 7 Laws of the Learner

Moving the Needle

Meredith Siegfried



LeeAnne Jimenez "Don't bring me any other shiny things."

Relentless pursuit of shared goals





Work toward saying yes!

Winston Churchill

"Never, never, never, never give up!"



Susan Crenshaw Don't go empty handed

"What would you do if you had twice the amount requested?"

"What do you want to be accomplishing in the next 3-5 years?"

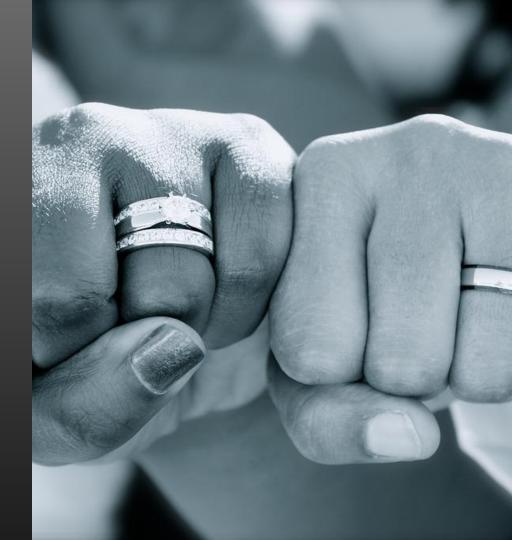
Lucia Carballo Oberle

"Ask for the moon and the stars!"

BuildingRelationship

Be Authentic

This is pretty simple. Find people and companies you feel a natural connection and ease of communication with and things you both have in common.



Stand up for your partners

"This thing moves at the speed of trust".

Mayor Kathy Taylor



Dr. Kathy Dodd

"The ONLY thing we have is relationship."



Jan Morrison

"Mind the interfaces. Pay attention to everyone's enlightened self-interest."

"Do what you say you will do."

Taylor Hill Taylor



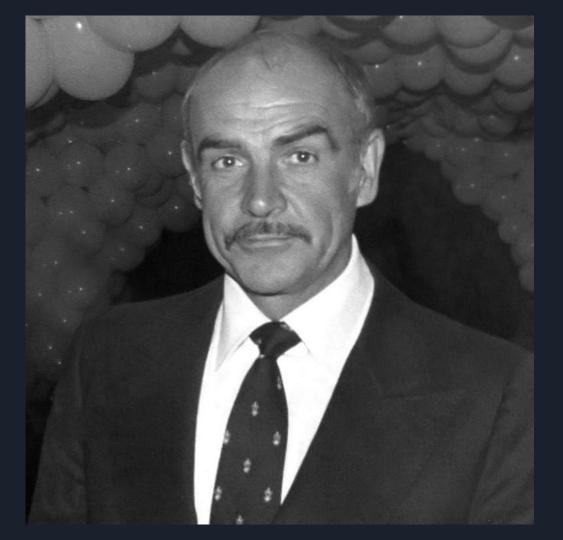
H Dennis Queen

"Take care of the relationships and the money will take care of itself."



"An unexpected gift at an unexpected time."

Sean Connery



Chris Pautler

"When you fail, fail quickly."



Network Building

11 00 00 00

00 10 10 01 01 11

10 11 10 11 01 01

10

00

00 11 01 10

11

 (\mathbf{n})

01

"If you want to go fast, go alone. If you want to go far, go together." African Proverb

The Ask(s)

Think outside the box! Distinguish yourself.



Bite Size Chunks

When possible make it easy for your partner to say yes!

Offer Something Before Asking for Something

- In 2010, <u>Trendwatching.com</u> came out with a trend brief that highlighted "serving is the new selling".
- When we educate, help and inspire others with our experience and expertise, we are building the foundation for trust that underlies relationships that endure.
- When we get more serious and engaged on LinkedIn, Facebook, Twitter and other social media where community gathers and exchanges ideas, we are serving and helping.
- Serving and helping builds trust like nothing else.



Enlightened Self-Interests

Let Go of Expectations

Always go into relationships with an open mind, realistic expectations and never assume.

People are only who we think they are based on what our interactions have been with them.





Who else?

Funders

Informal Ed

Community Organizations

Districts

Teachers



The Wait....



The Wait

Circle back gently....often enough to keep it top of the mind...

but not fatal attraction often.





Updates

Timing of ask

Partners involved

Amount of ask



Assume Good Intentions

The Answer

Yes or No

If the answer is yes....



Celebrate

Celebrate the victories of partnerships and give the credit to your partners

- ✤ Call
- Social media
- Report
- Photos
- Metrics
- Quotes
- Research impact
- Invite media
- DoS Evaluation





If the answer is no...

Keeping the door open

- Politely ask why the proposal was declined so that your next ask can be more effective.
- Thank partner for considering the ask.
- Let partner know you will be looking for more appropriate ways to collaborate.
- Thank partner for all they do in our community.





TRSA

Advisory Council Members

Advisory Council Members

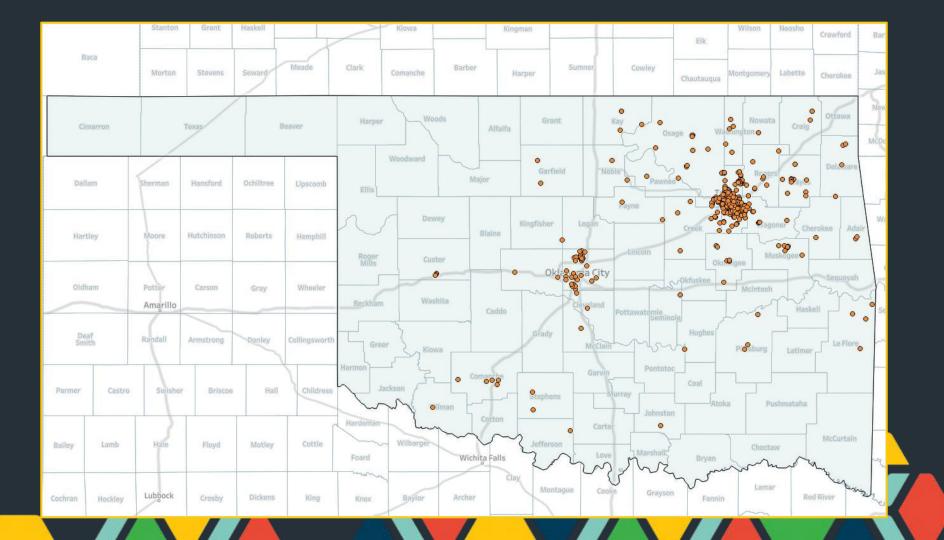
1Architecture AAON AIA Eastern Oklahoma Ambler Architects American Airlines American Heart Association **APSCO BA Sidewalk Astronomers Baker Hughes BAMA** Companies Barnsdall Public Schools Booker T. Washington High School Broken Arrow Public Schools Camp Fire Green Country **Cancer Treatment Center of America** CAP Tulsa Charles & Lynn Schusterman Family Foundation Cherokee Nation Business **Collegiate Hall Conquer Youth Consumer Affairs** Cox Media Docummun **Engineers' Society Tulsa Excellence Engineering Explorer** Pipeline Flintco Forest for the Trees Fox 23 - Cox Media Group

George Kaiser Family Foundation Girl Scouts of Eastern Oklahoma **Global Gardens** Google The Greenheck Group Henryetta Public School India Association of Greater Tulsa Jenks Public Schools Junior Achievement of Oklahoma Juntos **KIPP** Tulsa Matrix Service Company The MET Metro Christian Academy MidAmerica Industrial Park Miss Helen's Private School Muncie Power Products Muscogee (Creek) Nation Muscogee (Creek) Nation **Department of Education** Muskogee City-County Port Authority Muskogee FabLab Muskogee Public Schools NORDAM OCAST OETA Oklahoma Aquarium Oklahoma State Department of Education Oklahoma State University - Tulsa

Oklahoma State University Center for Health Sciences OneGas ONEOK The Opportunity Project **ORU IEEE Osage County Interlocal Cooperative Osage Nation Owasso Public Schools** Project Lead The Way PS0 **Ouick Trip** R.A.C.E. NSU **Ramsey System Services Riverfield Country Day School** Route 66 Alliance Siemens Industry Society of Exploration Geophysicists Spirit AeroSystems Standard Testing and Engineering Company STARBASE Oklahoma STEM Achievement Foundation (SAF) Sylvan Learning Center of Owasso T.D. Williamson Tandy Supercomputing Center **Tulsa Council of PTAs Teach For America** Teaching Institute for Excellence in STEM (TIES)

The University of Tulsa Tulsa Air and Space Museum & Planetarium Tulsa Chamber of Commerce Tulsa Children's Museum's Discovery Lab Tulsa City-County Library **Tulsa Community College Tulsa Community Foundation** Tulsa Engineering Foundation Tulsa Garden Center Tulsa Glassblowing School **Tulsa Mayoral Office** Tulsa Opera **Tulsa Public Schools Tulsa Symphony** Tulsa Tech Tulsa Term at Holland Hall Tulsa Zoo Union Public Schools **USNA STEM Center** Video Gaming Technologies Westside YMCA Williams YMCA of Greater Tulsa Youth Philanthropy Initiative (YPI)

Oklahoma Impact of TRSA Collaboration



Reflection

- Lessons learned from education partners
- The Ask(s)
- The Wait
- The Answer



Xan Black

Tulsa Regional STEM Alliance

@tulsastem

xan.black@tulsastem.org

