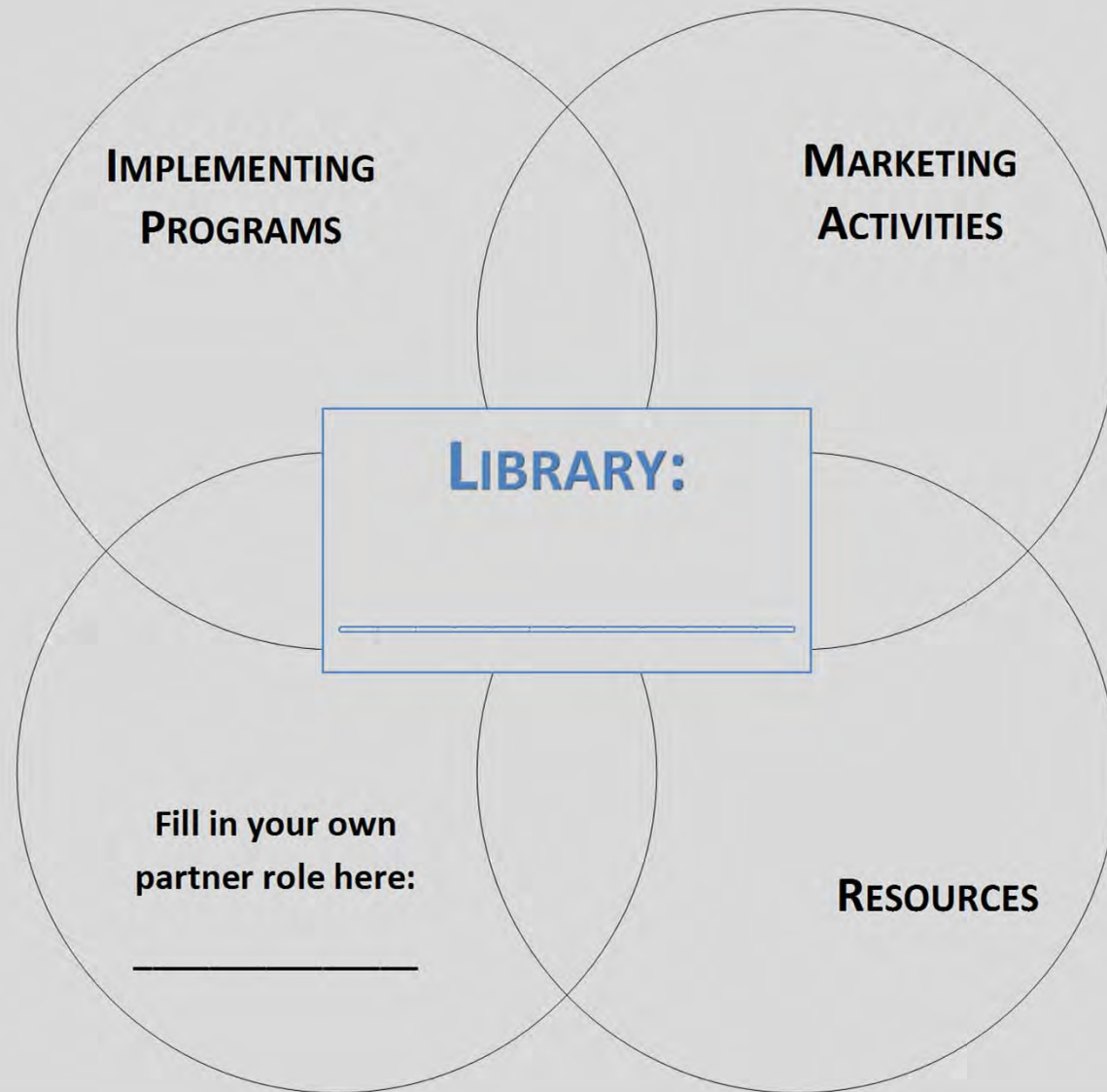


STEM Collaboration Share-a-Thon

Partner Planning Tool



The STAR Library Education Network: 2.0



Science-Technology Activities &
Resources For Libraries

A Production of the *National Center for Interactive Learning* @ the Space Science
Institute (www.nc4il.org)

Support from the National Science Foundation



www.STARnetlibraries.org

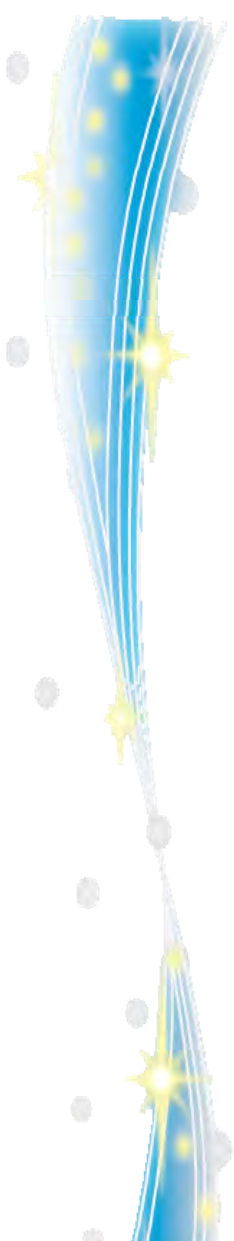
The *STAR_Net* 2.0 Model





Project Stats

- Over 1.2 million patrons have visited *STAR_Net* exhibitions
- Over 85,000 patrons have attended *STAR_Net* programs
- Over 1,600 members have joined the *STAR_Net* CoP



Community of Practice (CoP)

- A CoP is a group of people who share a concern or a passion for something they do, and learn how to do it better as they interact regularly.
- A professional learning community.



STAR_Net CoP Components

- **STEM Resource Clearinghouse** (for activities and programs and valuable resources)
- **Blogs** (share success stories)
- **Forums** (discuss promising practices)
- **Webinars/Conferences** (professional training)
- ***STAR_Net News*** (drives traffic)
- ***STEM@ My Library*** (Public Engagement Campaign – TBD)



Conference Organizers: Paul Dusenbery (NCIL) and Keliann LaConte (LPI)

Number of Participants: 155 (40 from Colorado)

Keynote Addresses from John Falk (OSU), Lee Rainie (Pew RC), Marsha Semmel, & others

Five Commissioned Background Reports

Post Conference Activities: Establish a Leadership Forum and launch a Public Engagement Campaign





TOPIC 1: 21st Century Visions of STEM Learning in Public Libraries

TOPIC 2: Case Studies of Successful STEM Implementation in Libraries

TOPIC 3: Effective Collaboration Models between Libraries and STEM Organizations

TOPIC 4: Strategies for Reaching Groups Underrepresented in STEM Fields

TOPIC 5: Building a Foundation for Evaluation and Research for STEM Learning in Public Libraries



Building Partnerships

- Who do you want to partner with?
- For what purpose?
- What are your Shared Goals?
- Key Partnership Activities
- Who does what & when?

The Five Conditions of Collective Impact

Common Agenda

All participants have a shared vision for change including a common understanding of the problem and a joint approach to solving it through agreed upon actions.

Shared Measurement

Collecting data and measuring results consistently across all participants ensures efforts remain aligned and participants hold each other accountable.

Mutually Reinforcing Activities


Participant activities must be differentiated while still being coordinated through a mutually reinforcing plan of action.

Continuous Communication

Consistent and open communication is needed across the many players to build trust, assure mutual objectives, and create common motivation.

Backbone Support

Creating and managing collective impact requires a separate organization(s) with staff and a specific set of skills to serve as the backbone for the entire initiative and coordinate participating organizations and agencies.



“The most beautiful thing we can experience is the mysterious. It is the source of all true art and science.”

~Albert Einstein

www.starnetlibraries.org



Collaboration Ideas...

Susan L. Considine

Executive Director
Fayetteville Free Library
Fayetteville, NY
fflib.org

Ginny Golden

Senior Community Library Manager
Contra Costa County Library
Pittsburg, CA
www.ccclib.org

Trevor Owens

Senior Program Officer, National Digital Platform
Office of Library Services
Institute of Museum and Library Services
Washington, D.C.
www.imls.gov



Small Group Discussions with...

Heather Beverley

STEM MIG

Assistant Manager of Youth Services

Cook Memorial Public Library
District

Libertyville, IL
cooklib.org

Soraya Silverman-Montano

STEM MIG

Youth Services Librarian

Las Vegas Clark County Library District
Las Vegas, NV

www.lvccld.org

Heather Warren Smith

STEM MIG

Library Director

Eastern Lancaster County Library

New Holland, PA
elancolibrary.org

Heather Thompson

STEM MIG

Children's Librarian and eMedia
Coordinator

Cook Memorial Public Library
Libertyville, IL
cooklib.org

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