

Infinscope and STAR Net: Bringing Teachers and Library Staff Together!

Presenters: Brooks Mitchell and Anne Holland (STAR Net) and Jessica Swan (ASU/Infinscope)

The webinar will begin at 4:30 p.m. (MT) and will be recorded.

While you're waiting:

- 1) Find the toolbar – it will either be on the bottom or top of your Zoom window
- 2) Introduce yourself in the chat box
- 3) Click audio “Join by Computer” – you won’t have microphone access

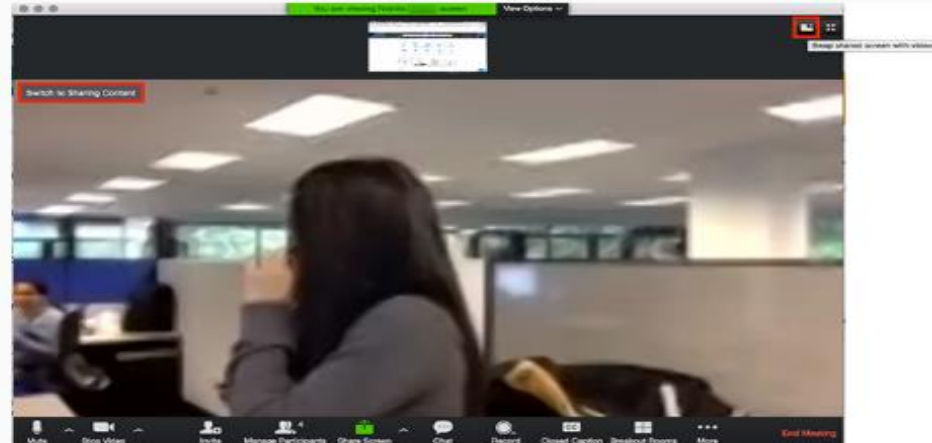
- Find the toolbar – it will either be on the bottom or top of your Zoom window. From here, you can pull up features like “Poll”, “Chat”, and “Q&A”
- Default is “Active Speaker” ... whoever is talking will be displayed primarily. Recommended speaker view.
- Layout when screensharing
- Help: <https://goo.gl/eF1Jgv>

When you are viewing a screenshare, you can view the screen share with active speaker or gallery view at the top of your screen or in Side-by-Side Mode. [Read more about Side-by-Side Mode.](#)

1. Click the swap icon at the upper right corner of the Zoom window to switch the content for the video feed.



2. Click the icon at the upper right to swap it back or click **Switch to Sharing Content.**



3. Click **View Options**, then **Side-by-Side Mode** to switch into Side-by-Side Mode.

Today's Agenda

- 1. Introduction and Reminders**
- 2. Jessica Swan - Infiniscope**
- 3. STAR Net's Summer of Space**
- 4. STAR Net 101**
- 5. Discussion**

Upcoming/Archived Webinars

- **Planning a Night Sky Viewing at Your Library** – February 20, 2019 at 2:00 p.m. MT
- **Solar System Scale Activities for "A Universe of Stories"** – March 7, 2019 at 2:00 p.m. MT

Archived Suggestions!

- Craft, Engineer, and Make & Take Activities for "A Universe of Stories"
- Resource Overview for "A Universe of Stories"
- Bringing "A Universe of Stories" to Your Library
- Out-of-this-World Engineering
- A Universe of NASA Resources
- Reaching New Audiences with Community Dialogues
- Social Media Tips from NASA
- Hands-on Fun with STAR Net
- Out-of-this-World Activities

Today's Speaker - Jessica Swan



***Community Manager and Learning
Designer – Arizona State University
jlswann@asu.edu***

Jessica manages the Infiniscope Teaching Network for ETX. Jessica spent 10 years as a science educator teaching high school earth and space sciences, biology and introductory science courses. Additionally, she taught geology through an online university. She has been working under NASA education programming since 2010 and designing curriculum since 2002. Her passion is developing science literacy through her focus on bringing high-quality, relevant, engaging, NGSS-related curriculum and training to formal and informal educators. Jessica earned her B.S. in Science Education at Wright State University and M. Ed in Educational Technology at Grand Canyon University.

Overview of the STAR Library Network

STAR★net

Science-Technology Activities &
Resources For Libraries

STARCHIEF



SPACE
SCIENCE
INSTITUTE

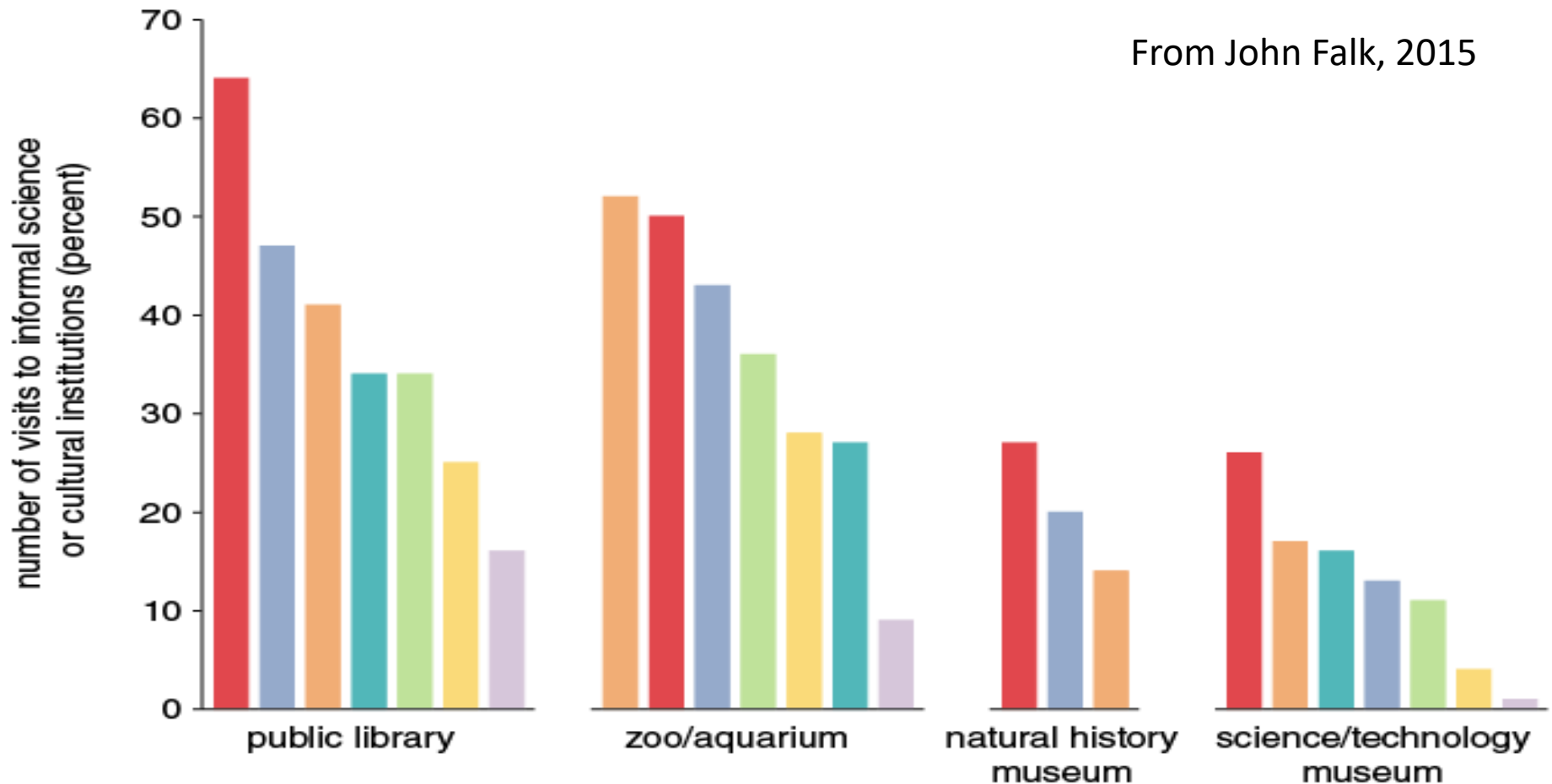
NCIL

National Center for
Interactive Learning



10/06/2

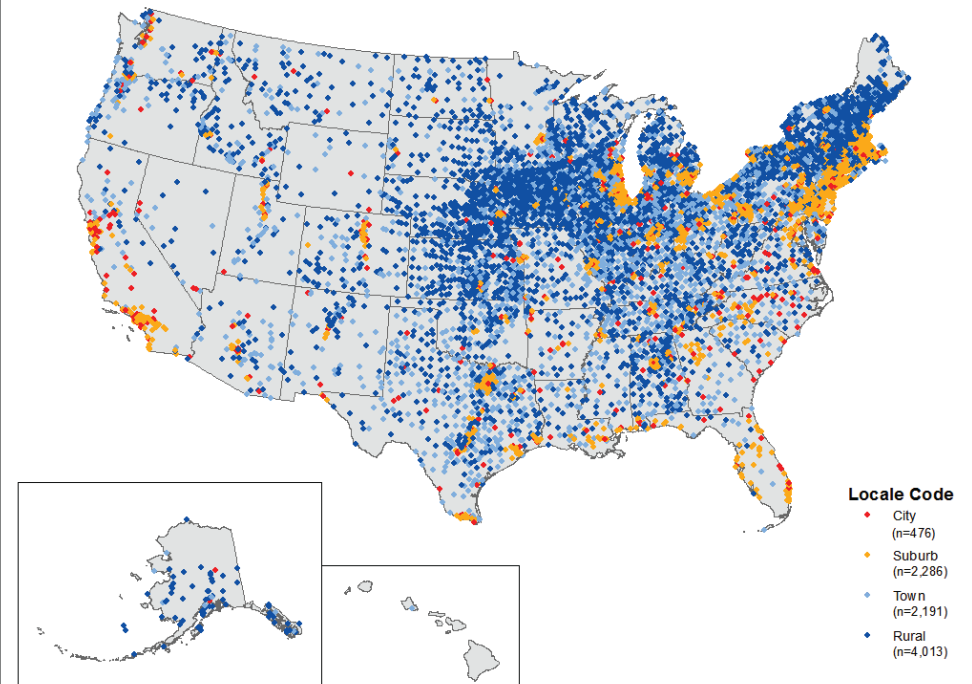
Use of Informal Science Venues



77% of public libraries serve populations of less than 25,000 people

- 16,000 library locations
- 1.5 billion visits per year
- Latinx Use: 72%
- African-American Use: 69%

Figure N-1. Public Library Administrative Entities in the United States, Fiscal Year 2014



Source: Public Library Survey, FY 2014. Institute of Museum and Library Services

STAR Net Project Stats

- Over 1.5 million patrons have visited *STAR Net* exhibitions
- Over 200,000 patrons have attended *STAR Net* programs
- Over 8,000 members have joined the *STAR Net* Online Community

Activities



Credit:
ASCE



Training

Kits



Apps

STAR^{net}

Science-Technology Activities &
Resources For Libraries

To learn more, visit us at:

www.starnetlibraries.org



STEM Exhibits



Hands-on Programs



Professional Development



NCIL

National Center for
Interactive Learning

STAR^{net} is a production of the Space Science Institute's National Center for Interactive Learning in collaboration with the American Library Association and the Afterschool Alliance. Major funding is provided by the National Science Foundation, NASA and the Institute of Museum and Library Services.



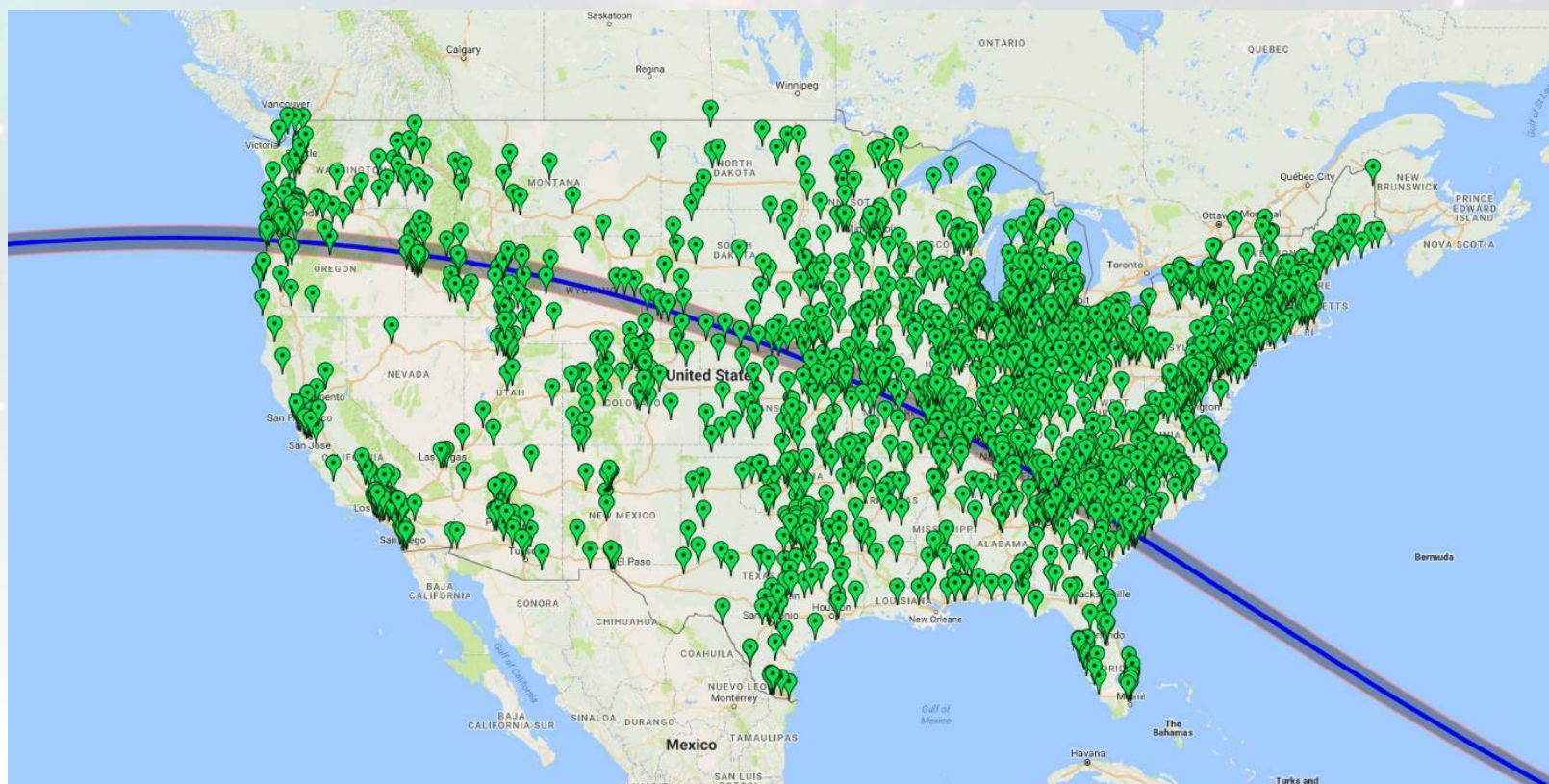
This helped partners
in the community see that
libraries can do STEM.
We can be experts,
and we can support you.

-Ypsilanti District Library

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Science-Technology Activities &
Resources For Libraries



The 2017 Solar Eclipse Event





Discussion Prompts

- 1) What library – teacher partnerships have you participated in or observed in your community?
- 2) What ideas do you have for working with teachers/librarians?
- 3) How could you utilize Infiniscope or STAR Net resources at your institution?
- 4) What makes you nervous about the 2019 summer reading theme? What excites you?