

Trellis

Ideas Grow Here

A New Online Platform for
Scientific Communication
and Collaboration – Built
and Operated by AAAS

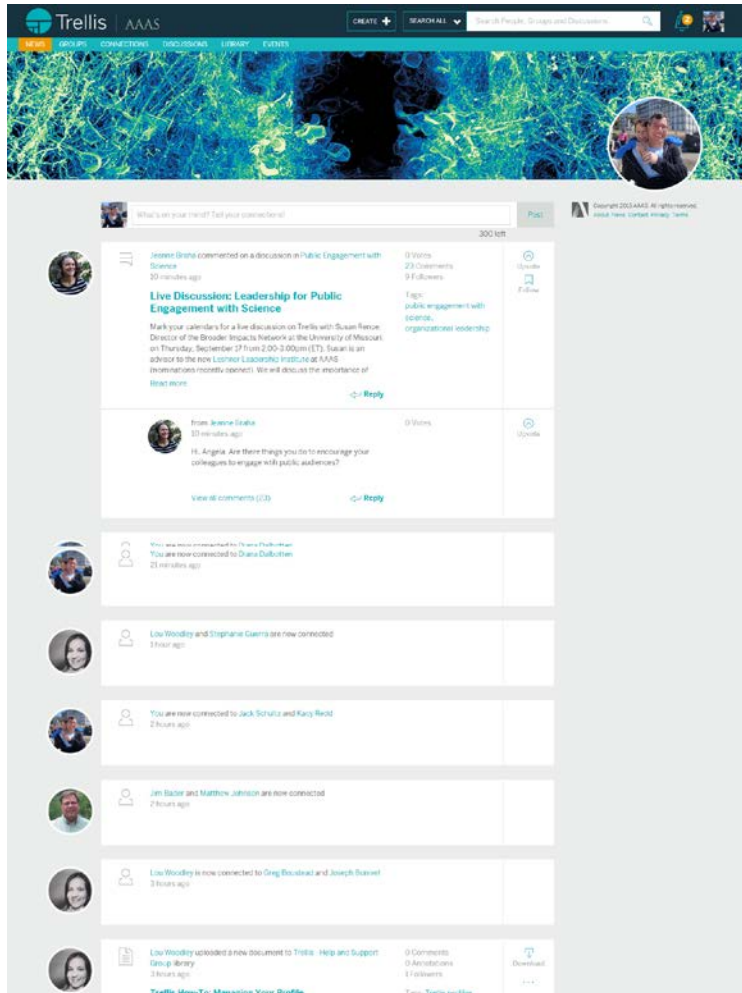
trelliscience.com



What is Trellis?

- Trellis is a professional network for the scientific community that makes it easy for groups of any **size**, **disciplinary composition**, or **affiliation** to collaborate online
- Currently in private beta
- 7,000+ users / 450+ groups

What are Trellis' key features?

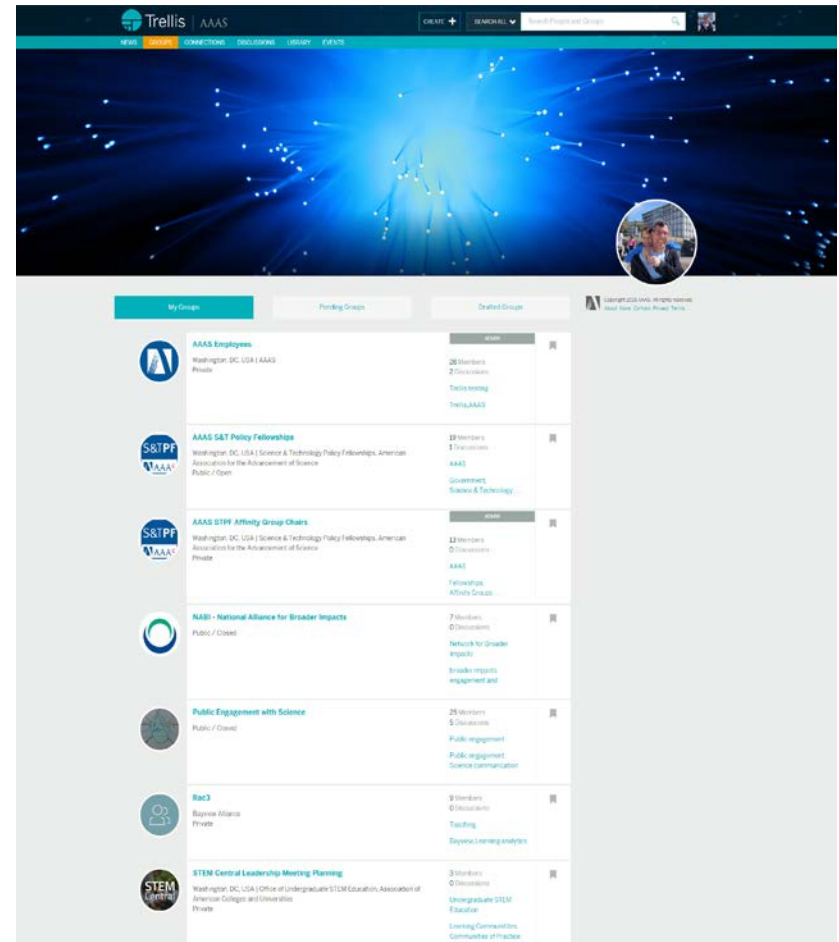


Key features:

- Professional profile
- Groups
 - Open or closed; of any size
 - Hierarchical or independent
 - Started by orgs or individuals
- Newsfeeds – individual & group
- Discussions
- Events
 - Shared calendar, RSVPs, exporting
 - Audio, video or web chat with document presentation (coming)
- Document management and collaboration
 - Shared resources with comments and annotations; downloading
 - Collaborative authoring (from May)
- Customized emails/notifications

What kind of groups are using Trellis already?

- Academic/research collaborations
- Communities of practice
- International collaborations
- Policy groups
- Associations

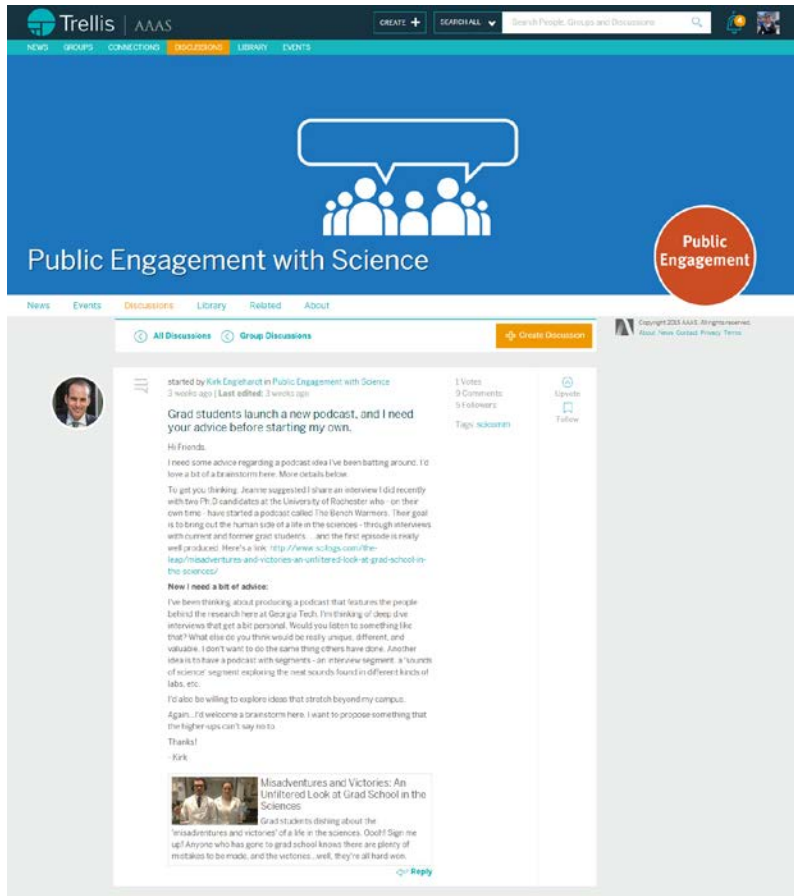


The screenshot displays the Trellis AAAS website interface. At the top, there is a navigation bar with the Trellis logo, AAAS, and options for 'CREATE', 'RENEWAL', and a search bar. Below the navigation bar is a large blue graphic with a network of glowing nodes and lines. A circular profile picture of a person is visible in the bottom right corner of the header area.

The main content area is titled 'My Groups' and lists several groups with their respective logos, names, locations, and member counts. The groups listed are:

Group Name	Location	Members	Openness	Other Info
AAAS Employees	Washington, DC, USA AAAS	28 Members 2 Discussion	Private	Topic: meeting Trellis, AAAS
AAAS S&T Policy Fellowships	Washington, DC, USA Science & Technology Policy Fellowships, American Association for the Advancement of Science	18 Members 1 Discussion	Public / Open	AAAS Government, Science & Technology
AAAS STP Activity Group Chairs	Washington, DC, USA Science & Technology Policy Fellowships, American Association for the Advancement of Science	13 Members 0 Discussion	Private	AAAS Fellowships, Activity Groups
NASB - National Alliance for Broader Impacts		7 Members 0 Discussion	Public / Closed	Network for Broader Impacts Broader impacts, engagement and
Public Engagement with Science		25 Members 5 Discussion	Public / Closed	Public engagement Public engagement, Science communication
RaC3	Raytheon Atlanta	9 Members 0 Discussion	Private	Teaching Raytheon Learning analysis
STEM Central Leadership Meeting, Planning	Washington, DC, USA Office of Undergraduate STEM Education, Association of American Colleges and Universities	3 Members 0 Discussion	Private	Undergraduate STEM Education Learning Communities, Communities of practice

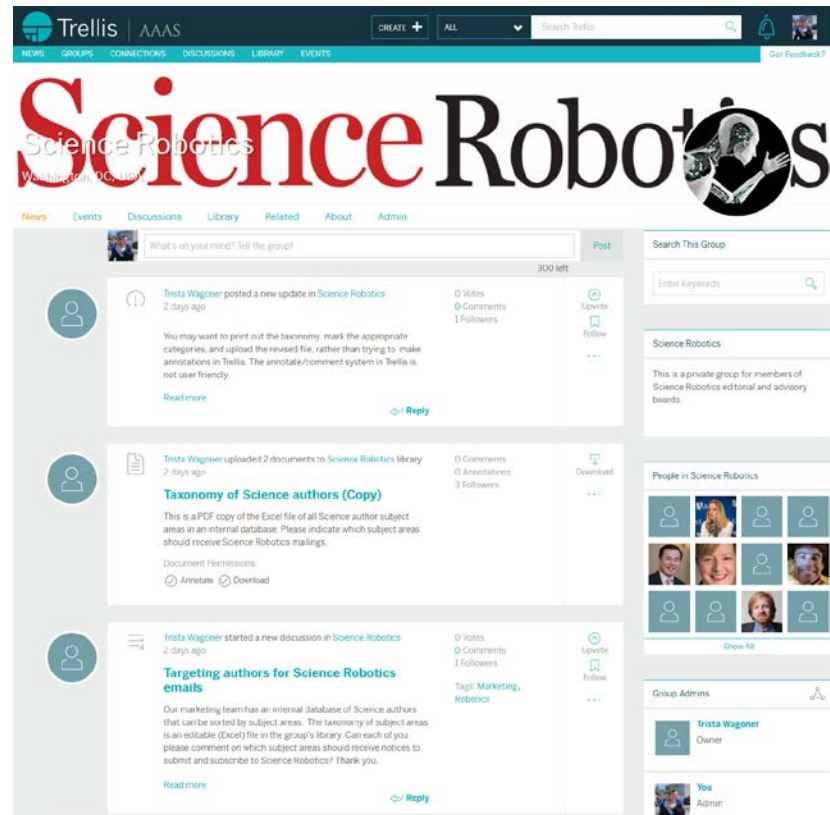
How is AAAS using Trellis?



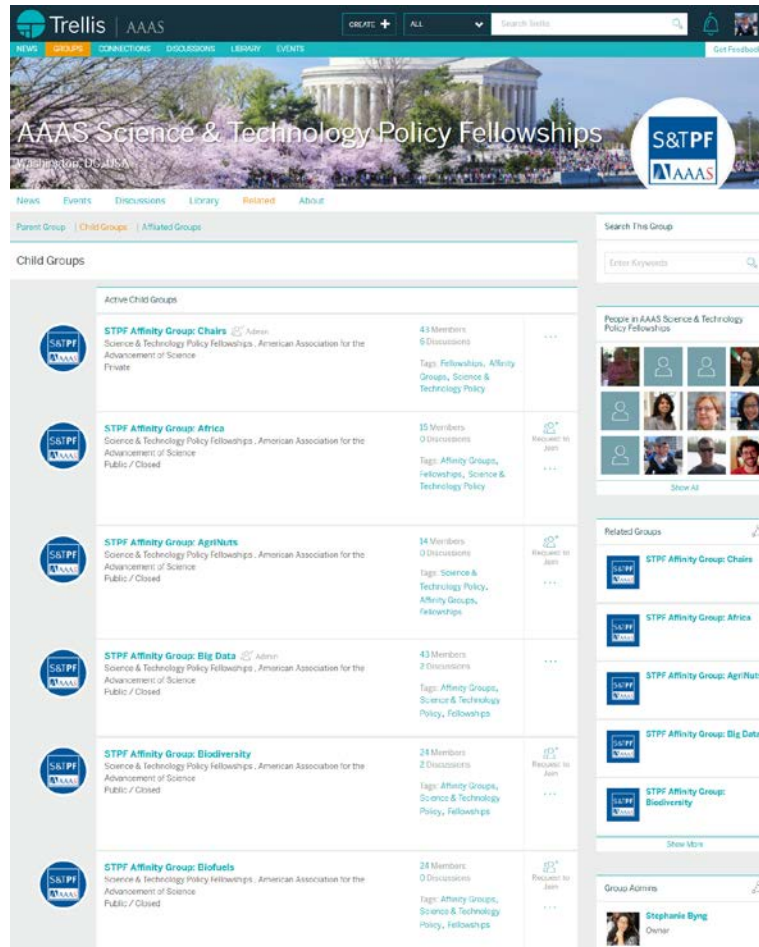
- **Engagement**
 - Programs
 - Members
 - Employees
- **Advocacy**
 - Coalition management
 - Source of advocates
- **Publishing**
 - Editorial board coordination
 - Journal clubs/book reviews
- **Platform for experimentation**

Case Study 1: Managing an Editorial Board

- **Groups:**
 - Science Advances
 - Science Robotics
- **Group Size:**
 - 30-40 members
- **Goals:**
 - Coordinate new editorial boards
 - Share news, processes, procedures



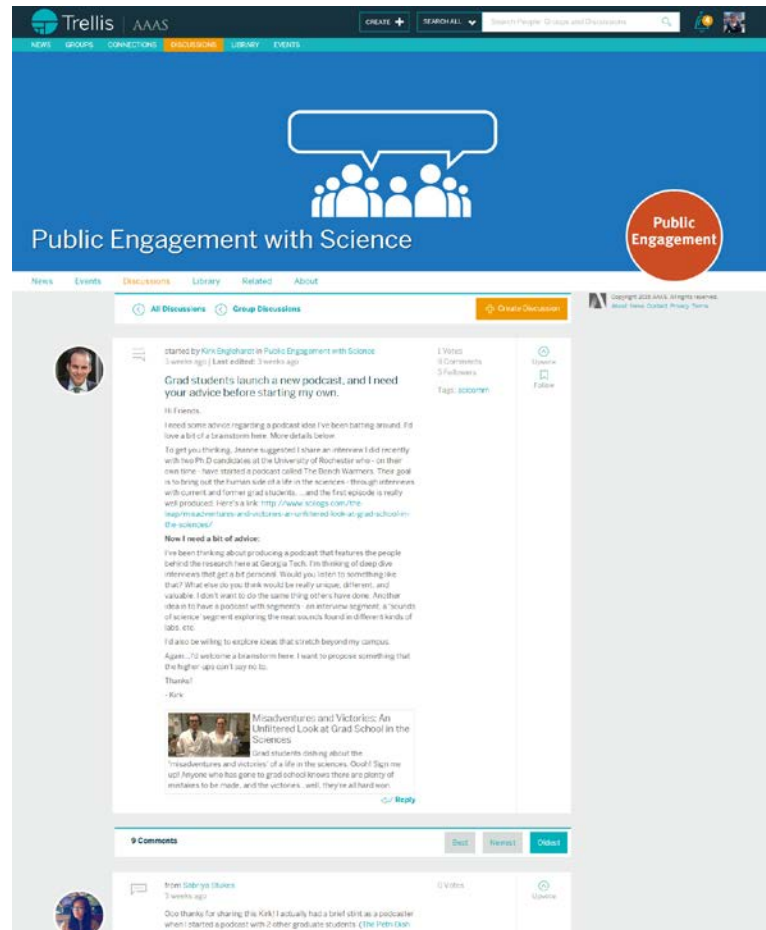
Case Study 2: Engaging a Fellows Network



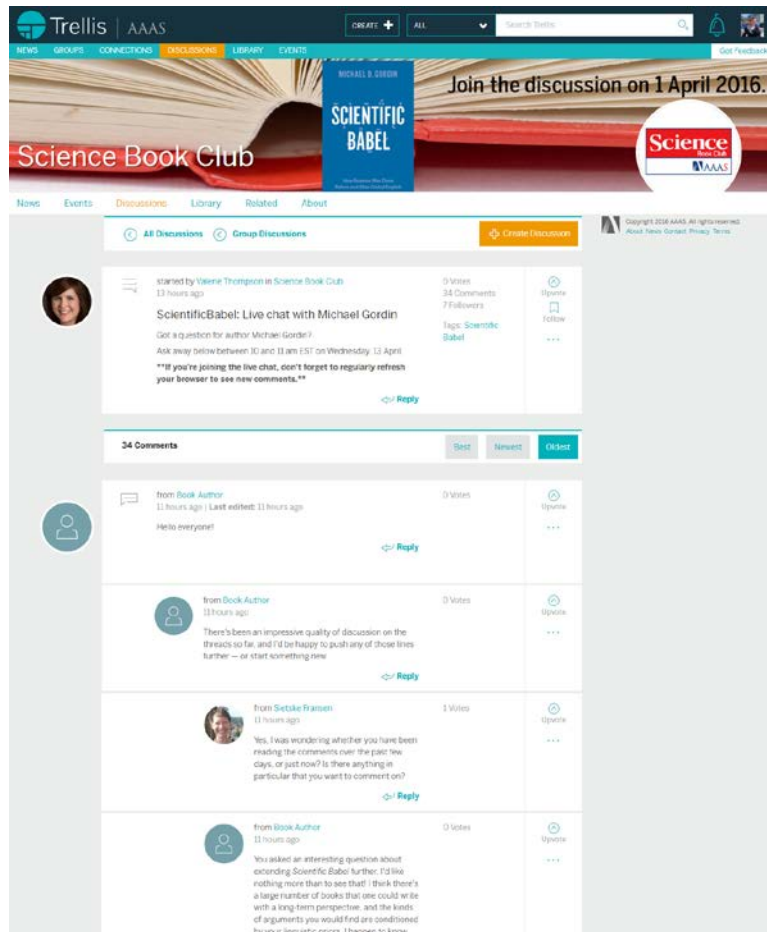
- **Groups:**
 - Science & Technology Policy Fellows
 - 35+ child groups
- **Group Size:**
 - 3,000+ members
- **Goals:**
 - Maintain an engaged network with and among Fellows
 - Retain a level of brand management of Fellows-led affinity groups and local alumni networks

Case Study 3: Building a Community of Practice

- **Group:**
 - Public Engagement with Science
- **Group Size:**
 - 650+ members
- **Goals:**
 - Forum for discussion and information sharing between scholars, practitioners and scientists interested in public engagement.



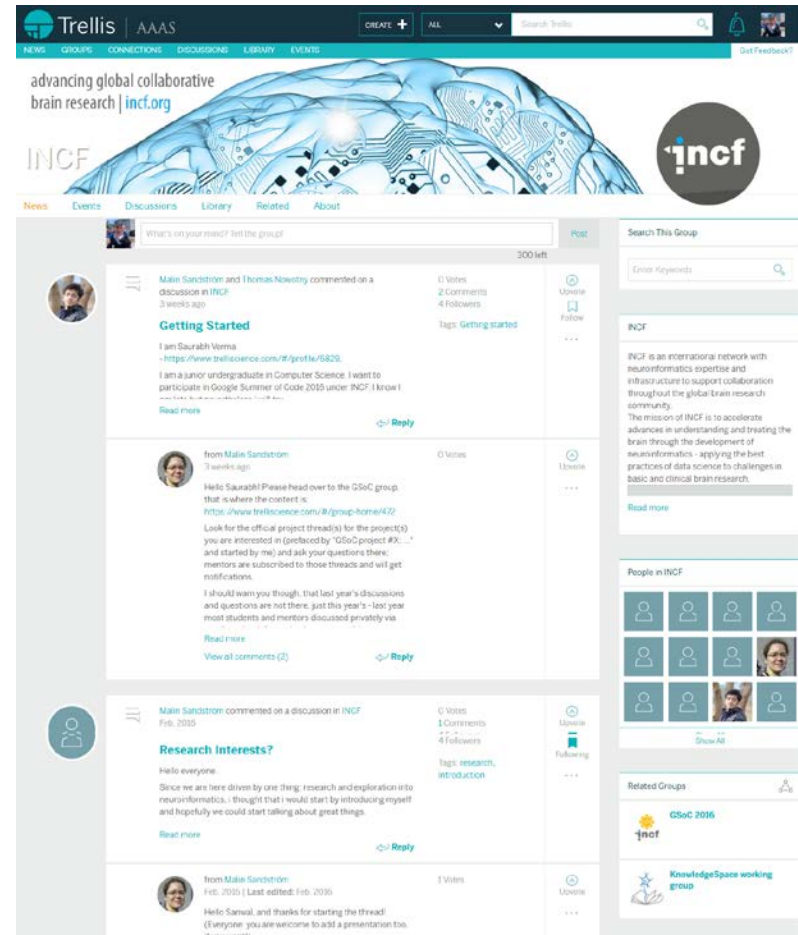
Case Study 4: Expanding Content Engagement



- **Groups:**
 - Science Book Club
 - Comics and STEM
- **Group Size:**
 - 92 members and growing
 - Just launched
- **Goals:**
 - Drive engagement with *Science* reviewed books
 - Build relationships between authors, educators and interested readers
 - Build member engagement

Case Study 5: Collaborating across a Global Scientific Network

- **Groups:**
 - International Neuroinformatics Coordinating Forum (INCF)
 - 2 child groups
- **Group Size:**
 - 155 members
- **Goals:**
 - International network of expertise and information sharing
 - Managing Google Summer of Code program



Questions?

Josh Freeman

jfreeman@aaas.org

or

info@trellis-science.com