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
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?

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