

The CSCCE Community of Practice

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CSCCE Community Profile

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COMMUNITY OVERVIEW

The Center for Scientific Collaboration and Community Engagement (CSCCE) hosts a community of practice for scientific community managers. The goal of the community, which currently includes 150 members in a Slack workspace, is to connect scientific community engagement managers and provide a space to create and evolve a shared language and set of best practices about scientific community engagement. The CSCCE also runs in-person and online training and conducts independent research with a view to professionalize and move forward the field of scientific community management. As a result, a broader community of more than 1000 people receive regular communications from the CSSCE or have benefited from CSCCE's research and training.

- KNOWLEDGE GENERATION
- ► INFRASTRUCTURE DEVELOPMENT
- ► SKILLS DEVELOPMENT
- ► PROFESSIONAL DEVELOPMENT
- DIVERSITY/EQUITY/INCLUSION
- STANDARD SETTING
- Website: cscce.org

COMMUNITY BASICS



190 members 75–100% active Almost 1500 people receive the

CSCCE monthly newsletter



Mostly online with some in-person events



International



Partly open, anyone may request to join but access restricted to members only



Infrastructure organization facilitating a community of practice

COMMUNITY STRUCTURE

Community Management

The CSCCE community of practice relies on the equivalent of 0.5-0.9 full-time **staff** (a role split between two people), and on a growing number of active **volunteers**, who lead working groups and special interest groups.



Members Community Configuration 10% Other 90% Community Managers 3 Working Groups 3 Special Interest Groups



COMMUNITY TOOLBOX

LinkedIn

Dropbox

Communications

MailChimp

ProductivitySurveyMonkey

Google Drive

Blog

Twitter

In-person

Online



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PROGRAMMING

The CSCCE Community Participation Model describes four modes of member engagement that can occur within a community: CONVEY/CONSUME, CONTRIBUTE, COLLABORATE, and CO-CREATE. All modes may be present at once, with some members interacting in multiple modes - or a community may have member engagement that falls into only some of the modes described. The model enables the mapping of community member behaviors to programming and other infrastructural support that the community manager, convening organization, or funder may provide to the community. For more information, see the CSCCE community participation model.

IN THIS COMMUNITY

Programming includes a monthly newsletter, monthly community calls, weekly "work out loud" and "high-five Friday" conversations in Slack. Members can also start and join working groups and special interest groups. Working groups advance the field of scientific community engagement through the creation of best practice materials and research outputs, and special interest groups offer openended opportunities for members to explore a community engagement topic.



Success looks like an engaged community where members are

comfortable sharing knowledge and asking for help, and where there is enthusiasm to participate in or lead shared activities.

- newsletterscommunity
- platform
- webinars
- Twitterwebsite
- blog posts
- leading webinarwriting guest
- blog postssharing resources
- meeting in small groups
- @mentioning
- co-authoring
- simultaneous coauthoring
- participating in working groups

FUNDING



. . .

- External evaluator
- Community member surveys

Evaluation and Reporting

OUTPUTS & EVALUATION

- Reports for community team
- Reports for leadership or funders

Challenges

- Funding
- Too few Staff
- Instability in industry

Opportunities

- New working groups
- · New funding stream
- New program

Successes over the last year

- **Growth** adding new members
- Growth- adding additional subcommunities or working groups
- **Engagement** increased activity of members (commenting or attending)
- Productivity
 – co-creating community outputs
- Recognition awards/articles/ invitations
- · Recognition- members see value

Funding Streams

- 65% funding from the Alfred P. Sloan Foundation
- 25% revenue from training
- 10% research funding from NSF

Members can apply for visiting scholarships or travel funds through the CSCCE.

