

Member Survey Analysis



High-Level Observation 1

All4OS members are pursuing a robust range of open scholarship activities

- Ontologies development
- Making content of various types openly available/reusable
 - Preprint repository
 - Diamond OA for books
 - Data
 - Posters
- Training materials/services
- Business modeling/sustainability
- Publishing guidance/good practice
- Training data for machine learning/artificial intelligence



High-Level Observation 2

Members are engaged in a number of discipline-specific initiatives focuses on data sharing, with an emphasis on training and good practices.

- FABBS Data Standards for Behavioral and Brains Sciences Webinar Series
- AAA Digital Data Management for a New Generation
- AGU Data Help Desk
- ESA Workshop on Enhancing Sustainability for Data Repositories
- FASEB DataWorks! Program
- ADSA Curated Library of Open Datasets



High-Level Observation 3

There is an opportunity to collectively explore open scholarship incentives.

- Limited engagement with colleges and universities on RPT reform so far
 - Green shoot: psychology, HELIOS, FABBS, & APS
- Handful of early activities from which we might learn
 - AGU has added open science language to awards/fellows criteria
 - FASEB is promoting credit for data sharing
- Interest in exploring open scholarship-specific awards, prizes, challenges, and micro-grants



Training

All4OS Members offer a range of training opportunities and resources on good open scholarship practices.

- Open science webinars/seminars, with a particular focus on open data
- Asynchronous training modules
- Help desks
- Community discussions
- Train-the-trainer/expert fellows



Linking Open to Related Values-Based Initiatives

Actions taken to link open scholarship to broader societal impacts; diversity, equity, inclusivity, and accessibility; and community engagement.

- Embedding these considerations in organizational strategic plans
- Grantmaking to organizations focused on operationalizing these values
- Promoting community/citizen science initiatives
- Facilitating community surveys, workshops, and webinars
- Participating in society consortia addressing specific aspects of these values



Concerns

There are some common reservations about advancing open scholarship

- Resourcing
 - Staffing
 - Cost
 - Expertise
- Coordination of activities
 - Within the organization (e.g., publishing unit and continuing education team)
 - Across the discipline
 - Across professional societies (psst...I know an organization that can help!)
- Velocity of change
 - OSTP as catalyst but not sole driver



Ok, so now what?