Reducing the Inadvertent Spread of Retracted Science:

Shaping a Research and Implementation Agenda

Retracted Science

ALFRED P. SLOAN FOUNDATION

Monday November 16th

DAY 3 Commitment to Action

Welcome and Review of Agenda & Logistics (Plenary, 15 min)

6:00-6:15 AM (PT) | 7:00-7:15 AM (MT) | 8:00-8:15 AM (CT) | 9:00-9:15 AM (ET) | 2:00-2:15 PM (UK) | 3:00-3:15 PM (CET)

Planning for collaboration and action (Breakout groups, 45 min)

6:15-7:00AM (PT) | 7:15-8:00 AM (MT) | 8:15-9:00 AM (CT) | 9:15-10:00 AM (ET) | 2:15-3:00 PM (UK) | 3:15-4:00 PM (CET)

STRUCTURE: Groups will be determined by survey responses Day 3 Agenda Setting; please answer the survey if you haven't.

Each group will have a Google Doc to guide the discussion as follows:

How do we move the implementation of this recommendation forward?

1. Who needs to collaborate and what is their role? (10 min)
2. What resources are needed? (10 min)
3. What collaborative action can we take to make progress? (15 min)
4. Do we need more information or participation from other participants?

GROUPS:

A. Support resources and standards to create open, sustainable non-proprietary databases with APIs to track and disseminate retraction statuses.
    a. Google Doc
    b. Group
        i.   Elsa Alvaro, Director of Academic Engagement, Librarian for Chemistry, and Chemical and Biological Engineering, Northwestern University Libraries
        ii. Geoff Bilder, Director of Technology and Research, Crossref
        iii. Halle Burns, Data Librarian & Instructor, University of Nevada Las Vegas
        iv. Ashley Farley, Program Officer, Knowledge & Research Services, Bill & Melinda Gates Foundation
        v.   James Leung, Product Director, Clarivate
        vi. Kathie McConnell, Director, FDA Library, Office of Information Management and Technology
        vii. Ivan Oransky, Co-Founder of Retraction Watch & Vice President, Editorial at Medscape, Distinguished Writer In Residence at New York University's Carter Journalism Institute, and president of the Association of Health Care Journalists
        viii. Yuanxi Fu, University of Illinois, Urbana-Champaign (TBC)w
        ix. Joerg Heber, Editorial Director PLOS and Editor-in-Chief PLOS ONE
        x.   John Seguin, President & Chief Librarian, Third Iron LLC
        xi. Sean Takats, Professor/Chief Scientist, University of Luxembourg; Director of Zotero

B. Recommend retraction metadata statuses that can be adopted by all stakeholders.
    a. Google Doc
    b. Group
        i.   Elisabeth Bik, Microbiome and Science Integrity consultant
        ii. Helena Cousijn, Community Engagement Director, DataCite
        iii. Jennifer Deal, Librarian Lead and Institutional Repository Manager, Advocate Aurora Library
        i.   David Gillikin, Chief, Bibliographic Services Division, National Library of Medicine

iv. Stephen Gonsalves, Division of Education and Integrity, US Office of Research Integrity

v. Hannah Heckner, Product Strategist, Silverchair

vi. Randi Proescholdt, University of Illinois, Urbana-Champaign

vii. Laura Paglione, Project Lead, Metadata2020

C. Recommend a taxonomy of retraction statuses that can be adopted by all stakeholders.
   a. Google Doc
   b. Group
      i. Yoss Arianlou, University of Illinois, Urbana-Champaign
      ii. Patricia Feeney, Head of Metadata, Crossref
      iii. Annette Flanagin, Executive Managing Editor and Vice President, Editorial Operations, JAMA and The JAMA Network, and Executive Editor, JAMAevidence
      iv. Katie Funk, Program Manager, PubMed Central
      v. Karen Hanus, Director, Advocate Aurora Library
      vi. Stacey Lavelle, Senior Business Analyst, Aries Systems Corporation
      vii. Dmitry Malkov, master's student, Science Policy Research Unit, University of Sussex
      viii. Deborah Poff, Editor-in-Chief, Journal of Academic Ethics; Chair, Trustee Board COPE
      ix. Eefke Smit, Director of Standards and Technology, International Association of STM Publishers

D. Responsible Conduct of Research (RCR) Education.
   a. Google Doc
   b. Group
      i. Michele Avissar-Whiting, Editor-in-Chief, Research Square
      ii. Joanne Berger, Lead Librarian, U.S. Food and Drug Administration
      iii. Nicholas De Vito, Doctoral Researcher, EBM DataLab, University of Oxford
      iv. C.K. Gunsalus, Director, National Center for Professional & Research Ethics, Professor Emerita of Business, and Research Professor at the Coordinated Sciences Laboratory, University of Illinois at Urbana-Champaign
      v. Tzu-Kun (Esther) Hsiao, University of Illinois, Urbana-Champaign
      vi. Kathryn Kaiser, Assistant Professor, Dept of Health Behavior, University of Alabama Birmingham
      vii. Barbara Ruggeri, Life and Health Sciences Librarian, Carroll University

E. Strategy & ownership for standards and best practice development.
   a. Google Doc
   b. Group
      i. Tom Heyman, Assistant Professor, Social and Behavioural Sciences, Leiden University
      ii. Daniel Kulp, Director, Editorial Development for the journals of the American Chemical Society & COPE Vice-Chair
      iii. Christopher Lehmann, Research Integrity Officer, University of Illinois, Urbana-Champaign

iv. Alice Meadows, Director of Community Engagement, NISO
v. Katrina Pickersgill, Executive Peer Review Manager, SAGE Publications, Ltd.
vi. Bruce Rosenblum, Vice President of Content & Workflow Solutions, Inera Inc
vii. Nathan Woods, University of Illinois, Urbana-Champaign

F. Streamlining the retraction process.
    a. Google Doc
    b. Group
        i. IJsbrand Jan Aalbersberg, Chair of the Standards and Technology Executive Committee of STM; SVP Research Integrity, Elsevier
        ii. Sarah Robbie, Head of Research Integrity and Ethics, Taylor and Francis
        iii. Liz Suelzer, User Education and Reference Librarian, Medical College of Wisconsin
        iv. Randy Townsend, Director, Journal Operations at American Geophysical Union

G. Public awareness about how retraction is a part of science
    a. Google Doc
    b. Group
        i. Caitlin Bakker, Medical School Librarian and Research Services Coordinator, Health Sciences Library, University of Minnesota
        ii. Monya Baker, Senior Editor, Comment Desk, Nature magazine
        iii. Stephanie Boughton, Research Integrity Editor, Cochrane
        iv. Daniele Fanelli, Fellow in Quantitative Methodology, Department of Methodology, London School of Economics and Political Science
        v. Josh Greenberg, Program Director, Alfred P. Sloan Foundation
        vi. Francesca Grifo, Scientific Integrity Official, Environmental Protection Agency
        vii. Josh Nicholson, Co-founder and CEO scite

BREAK - 15 MINUTES
7:00-7:15 AM (PT) | 8:00-8:15 AM (MT) | 9:00-9:15 AM (CT) | 10:00-10:15 AM (ET) |3:00-3:15 PM (UK) | 4:00-4:15 PM (CET)

A "Call to Action" Discussion & Recruiting Session (Plenary, 20 min)

7:15-7:35 AM (PT) | 8:15-8:35 AM (MT) | 9:15-9:35 AM (CT) | 10:15-10:35 AM (ET) | 3:15-3:35 PM (UK) | 4:15-4:45 PM (CET)

What collaborative action are you taking? Who do you need to recruit from the room?

Do-a-thon (Breakout groups, 30 min)

7:45-8:15AM (PT) | 8:45-9:15 AM (MT) | 9:45-10:15 AM (CT) | 10:45-11:15 AM (ET) | 3:45-4:15 PM (UK) | 4:45-5:15 PM (CET)

Continue breakout sessions, now task-focused, with possibly re-configured groups using the same Google Doc:

1. Task: Now that you have set a task, work in the same or reconfigured groups. Further develop your collaborative action. Even if you can't finish now, you can go home with a working draft.

GROUPS (same topics as above + any new topics that emerge):

A. A stand-alone, non-proprietary database to track and disseminate retraction status.
    a. Google Doc (same as above)
    b. Group
B. All stakeholders should adopt standard retraction metadata.
    a. Google Doc (same as above)
    b. Group
C. Develop a taxonomy of retraction statuses shared and adopted by all stakeholders.
    a. Google Doc (same as above)
    b. Group
D. Responsible Conduct of Research (RCR) Education
    a. Google Doc (same as above)
    b. Group
E. Strategy & Ownership for standards and best practice development
    a. Google Doc (same as above)
    b. Group
F. Streamlining the retraction process.
    a. Google Doc (same as above)
    b. Group
G. Public awareness about how retraction is a part of science

BREAK - 15 MINUTES

8:15-8:30 AM (PT) | 9:15-9:30 AM (MT) | 10:15-10:30 AM (CT) | 11:15-11:30 AM (ET) 4:15-4:30 PM (UK) | 5:15-5:30 PM (CET)

Dissemination Plans and White Paper Development (Plenary, 20 min)

8:30-8:50 AM (PT) | 9:30-9:50 AM (MT) | 10:30-10:50AM (CT) | 11:30-11:50 AM (ET) | 4:30-4:50M (UK) | 5:30-5:50 PM (CET)

Working Session (30 min)

9:00-9:30 AM (PT) | 10:00-10:30 AM (MT) | 11:00-11:30 AM (CT) | 12:00-12:30 PM (ET) | 5:00-5:30 PM (UK) |6:00-6:30 PM (CET)

Continue the do-a-thon. Or start a new collaborative task.

Final Wrap Up Plenary (15 min)

9:30-9:45M (PT) | 10:30-10:45 AM (MT) | 11:30--11:45 AM (CT) | 12:30-12:45 PM (ET) | 5:30-5:45 PM (UK) | 6:30-6:45 PM (CET)