Session Title: PAM Vendor Update

Session Length: 60 minutes (up to 5 presenters)

Content Level: Fundamental

Session Description

Representatives from a number of PAM publishers will discuss how they are incorporating DEI (diversity, equity, and inclusion) principles into the publication lifecycle: What are they doing to increase the diversity of authors, peer reviewers, and editorial board members? How are they rethinking dissemination and access, particularly in light of COVID-19? What are they doing to help prepare a new generation of scientists to successfully navigate an ever-changing publication landscape? And what role can the Library play in moving this work forward?

Learning Objectives:

1. Learn how publishers are incorporating DEI (diversity, equity, and inclusion) into STEM authorship.

2. Learn how publishers are incorporating DEI into the peer review process.

3. Learn how publishers are preparing the next generation of scientists.

Session Title: Orthogonal data

Session Length: 15 minutes (pre-recorded only, 1 presenter)

Content Level: Master Class (Advanced)

Session Description

Also called "Exhaust data", orthogonal data refers to a tsunami of data collected, synthetized by providers that can be extremely useful to business research, but does not typically fit the type of data that corporate researchers use. This interactive and thought provoking session will raise awareness about pools of data that can be accessed or purchased, how to analyze it to derive insights into the future, and preempt competition. For example, we will dissect how to mine data from public satellite imaging, retail beacons, GAFA's data, geolocalization apps etc... Participants will gain an entirely new toolkit- until now reserved for hedge funds who have been digging deeper...

Learning Objectives:

Obtain a new toolkit of hidden data Develop a "muscle" to seek creatively for new pools of intelligence

Surf the digital transformation

Session Title: Open Access Resources, COVID, and Providing Science Information

Session Length: 60 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

The Covid-19 pandemic abruptly forced universities to move courses online. Faculty and librarians had to cooperate to quickly find, assess, and make available or use open educational resources remotely in their classes to enable the students to acquire the same knowledge as if they were in physical classrooms on campus. For an experimental science like chemistry, freely available lab videos, tutorials, datasets and learning activities have played a vital role in virtual classrooms. In this session, science faculty and information professionals will share their experiences and feedback on the effectiveness and assessment of the approaches they have used to meet their instructional needs and to successfully enable student learning. They will also elaborate on the value of the open educational resources / open access materials or other instructional methods they have used during the pandemic for remote teaching and student success.

Learning Objectives:

Learn about open education resources (OER)

Learn about specific resources and usefulness

Learn how to evaluate useful OER resources

Session Title: Channelling Your Leadership Style and Competencies: How to be a Chameleon in Today's Job Market

Session Length: 45 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

In order to improve and develop as a leader, whether at work or at home, you need to develop your leadership styles. We all have a default style, the one that we find easiest to use, but great leaders learn how to move between leaderships styles. To improve your leadership skills, you need to move beyond your default style and adapt your style to today's job market.

Learning Objectives:

1. Recognize their own Individual leadership style and those of others across the interview panel.

2. Interpret verbal and non-verbal cues.

3. Improve an individual's interpersonal relationship skills.

Session Title: Work-Life Pivots: Tales from the Trenches

Session Length: 60 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

The pandemic threw a monkey wrench into the work lives of just about everyone. Pivoting from going into our workplaces every day to working from home was wrenching for many. How have special librarians coped and what lessons have we learned from pivoting? This panel shares personal experiences in pivoting, from the perspective of various work environments. Although everyone's individual experience will be different, insights from our panelists will put pivoting—perhaps to flexible working hours, taking on new responsibilities, balancing family and job responsibilities, or changing jobs—in perspective. Learn how to identify the opportunities inherent in our new working environment and how to shape that monkey wrench to your advantage.

Learning Objectives:

Participants will be able to:

Compare work pivoting experiences with panelists and participants

 Improve adaptability to future work conditions

Practice new change management techniques

Session Title: Science-Technology 101: Exploring Scientific Communication: New opportunities and new challenges

Session Length: 60 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

Researchers face many barriers to communicating science information. How can you help them be informed about open access responsibilities, cyber security threats to the scientific information infrastructure and predatory publishers?   This workshop will give you the tools to help you identify predatory publishers and recognize cyber-attacks directed at universities and research institutions. You will learn techniques for how to evaluate new open access journals and how to make informed recommendations.

Learning Objectives:

Understand how to recognize predatory publishers and cyber security threats to the scholarly network infrastructure

Learn how to evaluate new open access journal titles

Share key messages to help inform researchers on the best practices for rapid dissemination of new science innovations

Session Title: 10 Things to Know Before You Fill or Accept an Interim Leadership Position

Session Length: 45 minutes (up to 5 presenters)

Content Level: Fundamental

Session Description

Visiting, interim, temporary, and acting roles in Libraries are commonly used to solve a variety of personnel vacancies. The long-discussed but long-postponed wave of retirements is truly upon us now. The resulting high turnover, especially in leadership roles, coupled with pandemic-triggered hiring freezes and long lead times for searches, might make interim leadership the only realistic option. Filling or accepting an interim position presents complicated calculus for both institutions and individuals. This session will review 10 essential factors to consider before making a decision about an interim leadership role, for both the organization and the potential leader.

Learning Objectives:

Participants will understand different models of interim leadership positions in order to determine whether an interim role makes sense for their organization or for themselves.

Participants will be able to articulate the potential risks and rewards for both organizations and leaders in order to carefully consider needs and opportunities.

Participants will be able to identify strategies to succeed as an interim leader or to create an environment where interim leaders can succeed.

Session Title: Diversify your syllabus: a case study in transportation and racial justice

Session Length: 45 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

Events in 2020, such as the COVID 19 pandemic and the racial reckoning following the death of George Floyd, caused many to reflect on the systemic racism in their fields. After recognizing the role knowledge and information professionals play in tacitly upholding these oppressive systems, many questioned what could they do to start moving their communities towards racial justice and equity. This session will explore how a librarian worked with faculty to develop a syllabus to incorporate racial justice and equity in transportation as a case study for how information professionals can critically examine their information resources, recognize ways to include more diverse sources of information.

Learning Objectives:

1. Understand how systemic racism is reflected in information resources

2. Learn a framework to recognize voices and communities absent in the literature

3. How to engage your community to think critically about how to have more diverse and inclusive information resources

Session Title: Fundraising 102: Grantseeking - A Funder's Perspective

Session Length: 60 minutes (up to 5 presenters)

Content Level: Fundamental

Session Description

What does it take to win a grant? Hear from representatives of different types of foundations on what they look for in a proposal and learn how grantseekers can cultivate lasting partnerships with funders. Panelists will offer insight into the entirety of the grantseeking process, from identifying potential funders to submitting a grant proposal. This session will be particularly relevant for anyone interested in seeking foundation support for projects or special initiatives. Following the panel discussion, participants will have the opportunity to ask questions directly of panelists.

Learning Objectives:

• Attendees will discover more about grants as a funding source to monetize their ideas, projects or special initiatives.

• Attendees will discover how to begin looking for funding sources, and what funders are looking for in a proposal.

• Attendees will learn how to cultivate sustainable partnerships with funders.

Session Title: Building Trust as an Outsider: Providing Contract, Embedded Info Services in a Corporate Biomedical Setting

Session Length: 45 minutes (up to 5 presenters)

Content Level: Fundamental

Session Description

In special libraries, contract, embedded, and corporate librarians are familiar roles, but what does it mean to be all three? Research Analysts will discuss their experiences as contracted, embedded librarians serving a local branch of an international medical device company and providing enterprise support for a global pharmaceutical and device company. They explore what it means to be embedded, how to get a foot in the door, and how to apply lessons learned to new opportunities. Learn how they build trust and tailor information services to become critical members of the teams they support.

Learning Objectives:

Gain a clearer understanding of different perspectives on what it means to be a contracted, embedded librarian in a corporate biomedical setting.

Learn techniques for developing trust with clients outside of your home-base organization.

Session Title: USMCA: What are the benefits for agriculture for North America?

Session Length: 60 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

The United States-Mexico-Canada Agreement (USMCA) entered into force for the U.S. on July 1, 2020. There have been several news articles in the U.S. touting the benefits to the U.S. agricultural sector; however, little has been reported on the benefits to Canada and Mexico.   The speakers in this program will discuss the economic impact of the USMCA on the Canada and Mexico's agricultural imports to the U.S. and U.S. agricultural imports to Canada and Mexico. The speakers will present statistical sources measuring this impact as well as information on policies enacted by their respective governments.

Learning Objectives:

To become familiar with the agricultural provisions of the U.S. Mexico and Canada Agreement

To become familiar with resources that measure the agreement's impact on international trade.

To learn of the trade impact from representatives of trade organizations in all three countries.

Session Title: Open Data Sources: Using Wikidata and DBPedia

Session Length: 90 minutes (live interactive only, (up to 5 presenters))

Content Level: Intermediate

Session Description

Wikidata, DBPedia, and other open data sources on the internet often provide a rich, frequently-curated source of information. While there are risks associated with reusing this information in your own applications, there is also significant benefit. This continuing education session will explore Wikidata and DBPedia, reviewing the pros and cons of using sources like this in internal applications, and will provide hands-on instruction for pulling information from these resources. For individuals interested in writing to open data sources on the internet, data donation policies for these two sources will also be explored. The intended audience for this course includes taxonomists, ontologists, or those who work in other semantic technology applications with some experience or familiarity with ontological standards.

Learning Objectives:

1. Understand the utility of resources like Wikidata and DBPedia.

2. Understand the pros and cons of using crowdsourced semantic data.

3. Know how to get started pulling information from these sources.

Session Title: Walking Away From Elsevier: Life After The Big Deal

Session Length: 60 minutes (up to 5 presenters)

Content Level: Intermediate

Session Description

Research funders are putting increasing pressure of journal publishers to transition all of their published research outputs to immediate Open Access - and upon libraries to be judicious with their budgets as they carry out the complex task of combining read (subscription) and publish (open access publication charges) costs. This session will draw upon the experience and expertise of leaders in institutions who have weighed up the costs and walked away from big deals with big publishers. Find out what took them there: what evidence did they use? How did they gain buy-in from senior management and academic communities within their organisations? And, how are they faring now that that they've walked away - and how is the money being reinvested for the greater good?

Learning Objectives:

Understand the complex nature of 'big' Read & Publish deals: their raison d'etre and how they achieve funder aims.

Understand the data that drives decision-making when it comes to institutional and consortia R&P deals.

Understand the possibilities that are afforded by turning down a big R&P deal, as well as how to anticipate and mitigate against potential issues.

Session Title: The Future is Now: FOLIO Project 2021 Updates

Session Length: 45 minutes (up to 5 presenters)

Content Level: Fundamental

Session Description

The future is now! The FOLIO open source library services platform is live and implemented in libraries around the world! Learn about FOLIO (https://www.folio.org/) and the collaboration among librarians, developers, and vendors to build this library services platform.

Learning Objectives:

At this session you will learn: •   What is FOLIO •Who has implemented and who is planning to implement •   How to manage your electronic resources with FOLIO • How to get involved and BE a part of the future of libraries!

Session Title: Future KM: Insights from Thought Leaders

Session Length: 90 minutes (live interactive only, (up to 5 presenters))

Content Level: Intermediate

Session Description

This past year has forced many of us to adapt to new ways of working in such a short amount of time. Now, we are starting to see the outcomes of such efforts. This conversation with leaders in the field discusses topics stemming from lessons learned during the recent pandemic. Join us and get an opportunity to hear Thought Leaders discuss on improved collaborative and knowledge sharing tools for remote working, creating and innovating; AI and curating data for knowledge sharing in the flow or as it is needed; and much more!

Learning Objectives:

1. Identify collaborative and knowledge sharing tools and techniques for remote working

2. Interact with thought leaders in KM

3. Get insights & new perspectives from experiences KMers