

AIS IN COMMERCE WORK GROUPS

- Information and Education
- Industry Best Practices and Guidelines
- Regulations and Enforcement
- Labeling and Recordkeeping
- Information Access and Sharing
- Monitoring and Inspection
- E-Commerce



The slide features a large teal circle on the left containing the title 'LIST OF ISSUES FROM KICKOFF WEBINAR AND SURVEY'. To the right of the circle is a white rectangular box containing a numbered list of seven issues. The background of the slide is dark teal.

1. Insufficient record-keeping of organisms sold online
2. Absence of mandatory reporting of online transactions to state agencies
3. Inadequate inspection of sellers of online sales
4. Insufficient oversight of online sales from social media pages
5. Insufficient filters, screens, and oversight mechanisms for AIS in commerce regulated by state and federal agencies
6. Insufficient monitoring of online platforms
7. Insufficient pathways and approaches that clarify the AIS in Commerce system

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7. Improper (intentional or accidental) identification of species offered online.
8. Missed opportunity of enhancing AIS awareness provided at point of sale (online marketplaces)
9. Limited mechanisms to positively engage online sellers to help prevent AIS that are permitted for sale
10. Follow-up issues after making initial contact with seller.
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12. Lack of publicly accessible taxonomic expertise or identification references to accurately identify early life, juvenile and adult stages.

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Mitigating the Risks of
**AQUATIC
INVASIVE
SPECIES**
in Commerce

There has never been a greater need for abundant and healthy water resources globally. Yet, our aquatic systems are under threat because of the introduction and spread of aquatic invasive species, which reduces biodiversity and threatens water quality. One key way aquatic invasive species are introduced and transported are via commerce - the plant and animal trade.

Reducing the risks of harmful aquatic invasive species in trade requires the cooperation and collaboration of everyone involved in the supply chain, from producers and manufacturers, to buyers and importers, to retailers and government agencies. This website explores the key challenges and issues that contribute to the introduction and spread of aquatic invasive species in plant and animal trades, and documents both voluntary and regulatory approaches to minimize the introduction and spread of aquatic invasive species.



Addressing AIS in Commerce in 7 Key Areas



Work Groups

Outreach/Information & Education

Work Group Materials

- [Workshop #1 Meeting Agenda](#)
- [Action Plan Template](#)
- [AIS in Commerce Survey Results](#)
- March 8, 2023 Summit Presentation: [Outreach & Education](#) (T. Campbell, Wisconsin Sea Grant, P. Filice, M. Smith, and G. Hitzroth)

Work Group Meeting #1

- [Attendees](#)
- [Chat summary](#)
- [Link to recording](#)
- [Slide deck](#)
- [Meeting summary](#)

INFORMATION AND EDUCATION DRAFT ACTION PLAN →

The image shows a screenshot of a draft action plan table. The table has a yellow header row and multiple columns. The content of the table is mostly illegible due to the low resolution of the screenshot.

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INFORMATION AND EDUCATION DRAFT ACTION PLAN →

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The slide features a dark teal background with a large white circle in the center containing the title. To the right of the circle is a white rectangular box with a thin border containing a numbered list of seven issues. The slide is part of a presentation with a sidebar on the left showing thumbnails of other slides.

LIST OF ISSUES FROM KICKOFF WEBINAR AND SURVEY

1. Insufficient record-keeping of organisms sold online
2. Absence of mandatory reporting of online transactions to state agencies
3. Inadequate inspection of sellers of online sales
4. Insufficient oversight of online sales from social media pages
5. Insufficient filters, screens, and oversight mechanisms for AIS in commerce regulated by state and federal agencies
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LIST OF ISSUES FROM KICKOFF WEBINAR AND SURVEY

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3. Absence of mandatory reporting of online transactions to state agencies
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 1. License, inspection, mandatory recordkeeping of online sellers (absence of physical address is an issue) (nursery industry doesn't ship to certain states – alcohol industry)
3. Absence of mandatory reporting of online transactions to state agencies/provinces (too big a burden on industry?)
4. Insufficient oversight of online sales from social media pages



LIST OF ISSUES FROM KICKOFF WEBINAR AND SURVEY

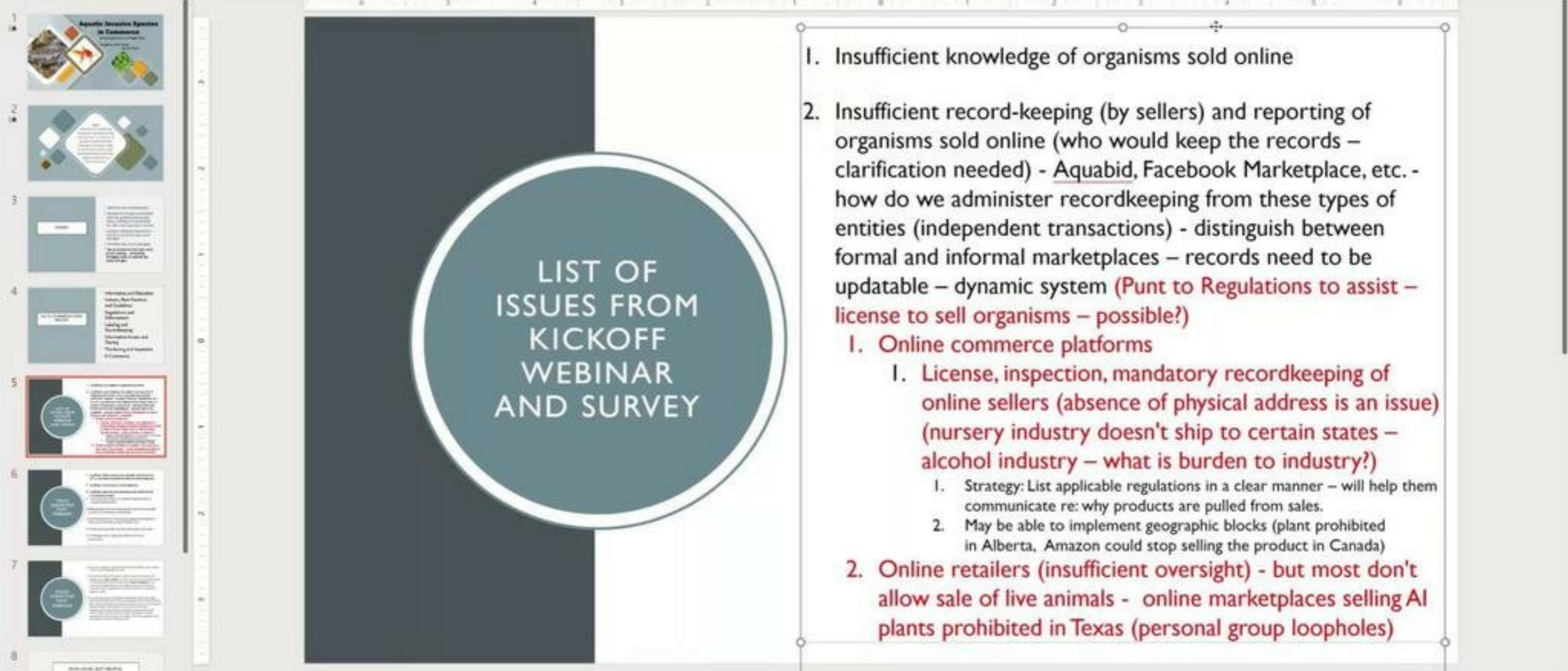
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 2. **Online retailers (insufficient oversight) - but most don't allow sale of live animals**

Strategy: List applicable regulations in a clear manner – will help them communicate re: why products are pulled from sales. May be able to implement geographic blocks (plant prohibited in Alberta, Amazon could stop selling the product in Canada)

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The slide features a large teal circle on the left containing the text "ISSUES SUBMITTED POST-WEBINAR". To the right of the circle is a list of 13 issues, numbered 6 through 13. The issues are:

6. Insufficient filters, screens, and oversight mechanisms for AIS in commerce regulated by state and federal agencies – Great Lakes Commission webcrawlers - GLADIATR
7. Insufficient monitoring of online platforms
8. Insufficient pathways and approaches that clarify the AIS in Commerce system
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1. Aquatic Invasive Species in Commerce

2. [Thumbnail]

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NON-ISSUES, BUT HELPFUL

- Excellent analysis provided by this ISAC white paper: https://www.doi.gov/sites/doi.gov/files/uploads/isac_ecommerce_white_paper.rev_.pdf
- Examine and provide as a potential model the implementation of GLDIATR. Please see <https://www.glc.org/work/gldiatr/about>.
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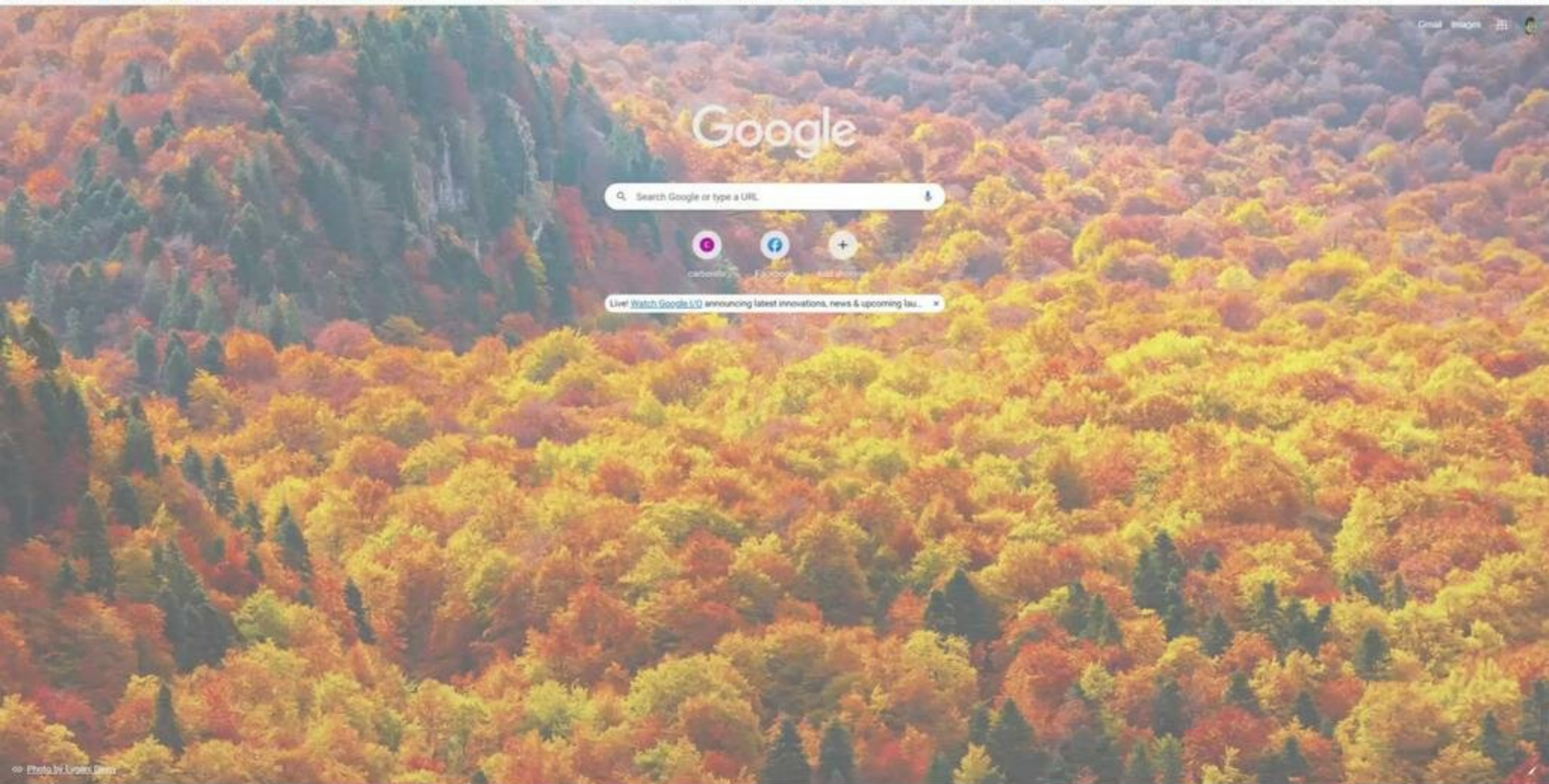
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The slide features a large teal circle on the left containing the text "ISSUES SUBMITTED POST- WEBINAR". To the right of the circle is a list of 14 issues, with the first issue being a standalone sentence and the remaining 13 numbered items.

ISSUES SUBMITTED POST- WEBINAR

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13. Consistent definition of what is within scope of eCommerce is needed (e.g., **online retailers**: a person or a business that sells goods via the internet directly to customers; **Online marketplace**: an e-commerce website that connects sellers with buyers where all transactions are managed by the website owner (e.g., Amazon)) (OMarois, DFO)
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The slide features a large teal circle on the left containing the text "ISSUES SUBMITTED POST-WEBINAR". To the right of the circle is a list of seven issues, each preceded by a number. The text is in a clean, sans-serif font. The background is a dark grey gradient.

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14. Lack of awareness of online marketplace issues – Agency to platform communication

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CRITERIA TO PRIORITIZE ISSUES AND DEVELOP STRATEGIES - STRAWMAN

- **Relevance** – strategy is specific to the work group topic (versus another work group topic)
- **Impact** - the extent to which an action will address the issue or key gap. The greater the impact of an action, the higher its priority.
- **Feasibility of implementation** - personnel and financial resources needed as well as policy and procedural changes and political feasibility. Some actions may have high impact but little chance of implementation.
- **Urgency/Timely** - consider whether waiting to implement would cause further issues.

Questions: Do you concur with these criteria? Do you have recommended modifications or others to consider?



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Work Groups

Outreach/Information & Education

Work Group Materials

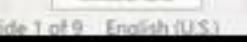
- [Workshop #1 Meeting Agenda](#)
- [Action Plan Template](#)
- [AIS in Commerce Survey Results](#)
- March 8, 2023 Summit Presentation: [Outreach & Education](#) (T. Campbell, Wisconsin Sea Grant, P. Filice, M. Smith, and G. Hitzroth)

Work Group Meeting #1

- [Attendees](#)
- [Chat summary](#)
- [Link to recording](#)
- [Slide deck](#)
- [Meeting summary](#)

INFORMATION AND EDUCATION DRAFT ACTION PLAN →

The table is titled "INFORMATION AND EDUCATION GROUP DRAFT ACTION PLAN". It features a header row with a yellow background, containing columns for "Task", "Start Date", "End Date", "Status", "Owner", "Priority", "Dependencies", and "Notes". Below the header, there are several rows of data, some of which are also highlighted in yellow.



Aquatic Invasive Species in Commerce

Developing Solutions to Mitigate Risks

Workgroup: E-Commerce
May 10, 2023

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