# Retail & Ecommerce Workstream Meeting

February 8, 2024



### **Antitrust Policy Statement**

- Not exclude competitors from membership
- Restrict members from dealing with non-members
- Limit access to information developed by the Association
- Enforce membership rules arbitrarily
- Prohibit discussion on pricing including:
  - (a) Current or future prices
  - (b) What constitutes a "fair" profit level
  - (c) Possible increases or decreases in prices
  - (d) Standardization or stabilization of prices
  - (e) Pricing procedures
  - (f) Cash discounts
  - (g) Credit terms
  - (h) Control of sales
  - (i) Allocation of markets or customers
  - (j) Complaints to a competitor that his prices constitute unfair trade practices;
  - (k) Refusal to deal with a corporation because of its pricing or distribution practices
  - (I) Whether or not the pricing practices of any industry members are unethical or constitute an unfair practice

### **Meeting Agenda**

### I. RPA Updates

- Pack Expo 2024
- 2023 Excellence in Reusable Packaging Award

### II. Project Updates / Topics

- Retail BLOG "How of Reuse"
- USDA Foreign Agricultural Services Grant
- Alliance for Sustainable Packaging of Food
- Large Household Appliance Reusable Packaging

### **III. Industry Trends and Developments**

• Retail Reuse & QSR B2B Reuse Industry Initiatives

### PACK EXPO 2024 Overview

#### Pack Expo 2024

- November 3 6, 2024; Chicago, IL
- RPA = Entire Lakeside Upper Hall Ballroom

#### Reusable Packaging Learning Center

- Retail & Ecommerce session planning starting
- Session topics?
  - How of Reuse?
  - LHA appliance project?
  - Other reuse projects underway?







### **2024 Excellence in Reusable Packaging Award**

#### • Excellence in Reusable Packaging Award

- Application period will open later in February.
- Watch for announcement in RPA website, member newsletters, or on social media.
- https://www.reusables.org/events-tradeshows/awards-and-recognition/





### **Project: R&E "How of Reuse" INNER LOOP™**

#### What makes a good reusable transport packaging application?

Development of educational BLOG content from R&E Whitepaper

- Simple <1000 words. Simplistic visual.
  - Key Message: Reuse works in Retail & Ecommerce, but MORE opportunities exist
- <u>Content / Topics</u>: 1) What makes a good reusable application?

SEO keywords, Social

- <u>Call To Action</u>:
- <u>Awareness</u>:
- <u>Podcast:</u>

•

Reuse on Replay interview. <u>ACTION</u>: Scheduled with Rehrig, additional R&E interest?

Industry webinar, Other whitepaper topics

Link to R&E Whitepaper / RPA Marketplace

What Makes an Excellent Reuse Application in the Retail & E	icommerce Ecosystem?
As a retailer or ecommerce company considers implementing chain and transportation and logistics network ecosystem, con and sustainability impact on both their business and partners	npanies must consider the financial
As discussed in detail in the "Retail and the "How" of Reusable the retail industry needs to not only carefully consider the i system supply chain or partnering with 3rd party reuse sy understand the impact on reaching the retailer's Scope 3-leve	Initial costs of building their reuse stem pooling companies but also
Based upon learnings from RPA retail and ecommerce we following five areas are the most common factors to con excellent reuse application?	Reuse on Replay: Straight Talk with Circular Thinkers
<ol> <li>Supply Chain Characteristics</li> <li>Product Damage / Product Loss</li> <li>Volume of Goods</li> <li>Solid Waste Reduction / Cost Savings</li> </ol>	Experts and thought leaders from around the reusable packaging industry discuss the circular economy, sustainability, reus the Reusable Packaging Association. Listen to all our episodes here or listen and subscribe through your favorite pod
<ol> <li>Sustainability Goals and Closing Gaps</li> <li>Below is a more detailed discussion of these areas and facto</li> <li>Supply Chain Characteristics</li> </ol>	Cellse Cellse
Retailers should carefully consider their supply ch implementing reusable transport assets across the	Control Pallet Unit Loads with the Revealed VELCEOP Brand LoadStrape
	A Smarter, Technology-Driven Supply Chain with Reusable Packaging Systems
	Investment Climate for Sustainable Companies with Reusable Packaging Systems
	What's the Hidden Value of Tracing your RTIs and Their Contents at Scale?
F interest?	Improving RTP Identification and Branding with Polymer Fusion Labeling



• <u>Future</u>:

## **Project: USDA Foreign Agricultural Services Grant**

#### **Overview**

- IFPA-UF-RPA Application Filed
  - Passed sufficiency review from USDA. Jan. '24
  - □ Moving to scope/budget negotiation phase
  - □ Anticipated Funding Selection & Award Date:



May 2023 Done Now TBD / Summer



- Meeting EU Packaging requirements for a Circular Economy for US Food Exports
- Evaluation of Reusable Transport Packaging Performance, Logistics, Costs, and Environmental & Social Impacts.
- Study will include three Key Agricultural Specialty Crops for U.S. Exports - Berries, Tree nuts and Citrus



### **Project: Alliance for Sustainable Food Packaging**

#### **RPA Retail Workstream Engagement**

- Retail & Ecommerce is the primary RPA channel.
- Launched publicly on Jan. 15<sup>th</sup> with global media coverage & multiple interviews.
- Working Groups Government, Comms, Technical
- <u>Topics Underway</u>
  - EU PPWR position feedback & EU lobbying on use of sustainable packaging, including reusable transport packaging
  - Future Canada produce packaging requirements



#### Large Household Appliance (LHA) Project

- Retail & Ecommerce workstream project
  - Searious Business project leader
  - <u>Lia Huybrechts</u>
- Unique opportunity for the global RPA industry
  - Regulatory driven from EU PPWR proposals
     50% of transport reuse by 2030; 90% by 2040
  - High damage rates experienced & similar value chains
  - Relatively low number of OEMs, some global.
- RPA Board of Directors approved seed funding
  - \$25K for Phase 1 (2024).
  - Desire for a multiple step Phase 1 approach



#### RPA R&E Feedback Needed

### Large Household Appliance (LHA) Project – Phase 1A DRAFT SUMMARY

- Scope *"Opportunity"* 
  - Define LHA Market and Regulatory Scope
    - <u>Goal</u>: Formalize market and regulatory understanding by RPA/members
    - Product Packaging
    - Geography

- Status of PPR rulemaking
- Define Supply Chain Characteristics / Business model/ Business case
  - <u>Goal</u>: What is the scale/magnitude of the problem to be solved?
  - Supply chain characteristics (primarily EU, US secondarily)
  - Define business case and profit prospects of main stakeholders across the value chain



### Large Household Appliance (LHA) Project – Phase 1A DRAFT SUMMARY

- Output *"Deliverables"* 
  - <u>External</u> | LHA industry presentation (pitch deck)
    - Engage with industry targets to validate (2-3) or LHA trade association for feedback. RPA member companies to assist with LHA contacts.
    - Document feedback into a formal report & recommendation to RPA.
  - <u>Internal</u> | RPA presentation / concise report (approx. ~10 pages)
    - Shared with RPA Board, RPA member companies the value
    - RPA members share with their leadership when considering funding next phases

### Large Household Appliance (LHA) Project – Phase 1A DRAFT SUMMARY

- Success "What does winning look like?"
  - Compelling "data" that a large appliance OEM/trade association is willing to engage with Phase 1B
  - Compelling "data" that an RPA member company is willing to fund the next phases (2, 3)

'Need to produce a solid "business case" with "compelling data" for project advancements, so it is worth the investment by RPA members & OEM(s).'

#### Large Household Appliance (LHA) Project – Phase 1B DRAFT SUMMARY

#### Phase 1B | Business Modeling

(Approval after Phase 1A review)

- Initial scoping or 2-3 scenarios with a high-over analysis.
- Includes a feasibility study, packaging format, reverse logistics incl. maintenance, partnerships,
   digital infrastructure set-up, etc.) + Selection of the most promising scenario.
- Set system requirements, parameters, and Key Performance Indicators. (KPIs)

#### Large Household Appliance (LHA) Project – Phase 2 DRAFT SUMMARY

#### • Phase 2: Business model development

- Comprehensive in-depth economic analysis (CBA) and environmental analysis (LCA)
- Definition of *optimal business model set-up* (ownership, collaboration agreements, financing strategy, reuse scheme, packaging journey, etc.)
- Selection of *suitable packaging options* (specs of product, system & behavioural change)
- Creation of *strategic roadmap* for long-term sustained competitive advantage
- Guidelines for *stakeholder engagement plan*, *marketing strategy* and *communications*

### Large Household Appliance (LHA) Project – Phase 2 DRAFT SUMMARY

#### • Phase 3: Piloting and evaluation

- Execution of a 6-month retail pilot, testing different settings
- Implementation of *marketing* & *communications campaign*
- Evaluation of pilot and *provision of improvement actions* needed for *upscaling*

### **Industry Trends & Developments**

#### Industry Trends / News

- Retail Reuse Harmonization Initiative (US Plastics Pact, ...)
- B2B Reuse Transition in QSRs (RRAF)



### **Industry Trends & Developments**

#### **Retail Reuse Harmonization Initiative**

Partnership between U.S. Plastics Pact, Ocean Plastics Leadership Network (OPLN), UPSTREAM

- Focused on brands & retailer engagement
- Scope includes both returnables & refill. Both benefit from reusable supply chain packaging & infrastructure.
- "work on design, collection & washing infrastructure, ..."





#### Retail Reuse Harmonization Initiative

- Partnership between U.S. Plastics Pact, OPLN, and  $\ensuremath{\mathsf{UPSTREAM}}$
- Pre-competitive, cross-sector approach to progress from research and discussion to strategic reuse implementation—returnables or refill
- Multi-year project with targeted focus on categories with highest potential for consumer acceptance
- Open to all brands and retailers who want to work together to further reuse
- Participating brands and retailers will work on packaging design, collection and washing infrastructure, and consumer messaging harmonization
- Interested in learning more? Please fill out an interest form here



### **Industry Trends & Developments**

#### **B2B** Reuse Transition in QSRs

RRAF Food/Beverage Working Group Initiatives

- Focused on QSR (Quick Serve Restaurants)
- QSR Supplier transitions to reuse/refill model
   "Cleaning products, ingredient delivery, etc."
- Close alignment with RPA member company customer / potential customers.



Food service providers collaborate with suppliers to transition select restaurant back-of-house business operations (i.e., cleaning products, ingredient delivery, etc.) to a reuse/refill model.

"Yum! Brands discussed company's support and fundraising goal of \$250,000."



R&E committee interest & thoughts?

### **Additional Topics**

### Other

- RPA Marketing
  - RPA Do you / your team / your company follow RPA on LinkedIn?
    - Great LinkedIn content for RPA followers. ~4200 followers
  - RPA committees Member company podcast Interviews
    - Introduce your company & reuse solution.
    - How does your reuse solution positively impact the industry?
    - Why you belong to the RPA & participate in RPA committees?



