



Voice of the Recycling Industry™



PRESIDENT'S REPORT

Fall 2021

I'm very pleased to present the latest update on ISRI's activities conducted on behalf of our members since we met last in July. If you have questions about anything within this report—or anything else at ISRI— please reach out to me at either (202) 309-2864 or Rwiener@isri.org. Thank you, Robin

Advocacy

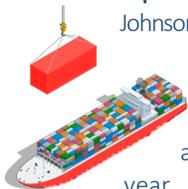
(Questions? Federal: Billy Johnson (BJohnson@isri.org) and David Eaton (DEaton@isri.org))



Federal – Infrastructure, Recycling, Taxes & Freight Issues

Infrastructure: American Jobs Plan. A bi-partisan \$1.2 trillion (over eight years) proposal focusing on “hard” infrastructure, such as roads and bridges, water and sewer lines, sanitation facilities, rail and port improvements, electric vehicle and charging station deployment, electricity grid improvements, and broadband infrastructure passed the U.S. Senate on a bi-partisan vote. The bill also included the RECYCLE Act that provides \$75 million to the U.S. EPA to conduct public awareness and education towards reducing contamination at the source in residential recycling along with a voluntary labeling plan for lithium-ion batteries. The proposal also calls for spending to clean up historic contamination especially in instances of advancing Environmental Justice initiatives.

Ocean Transportation and the Federal Maritime Commission (FMC).



Representatives John Garamendi (D-CA) and Dusty Johnson (R-SD) introduced the “Ocean Shipping Reform Act” (HR 4996) based largely on the National Industrial Transportation League (NITL) set of proposals to amend the Ocean Shipping Act to give the FMC additional enforcement and investigatory authorities. ISRI and dozens of other organizations have delivered letters of support for this legislation. It is uncertain whether this bill will be included in the annual FMC appropriations bill or possibly the annual Water Resources Development Act renewal next year. There currently is no Senate companion.

Railroads and the STB. The Surface Transportation Board was petitioned by a group of shippers to begin a proposed rulemaking to enable shippers to charge railroads demurrage fees based on performance of returning privately owned railcars on schedule. This proposal is effectively a mirror image of the demurrage charges the railroads charge shippers for rail car storage. Demurrage is used to encourage shippers to increase efficiency especially under the Precision Scheduling Railroading system. In this case, shippers are arguing the railroads are also bound to increasing system efficiency, thus demurrage should be allowed to flow both ways.



Mutilated Coin Redemption Program. Earlier this month, ISRI responded to the U.S. Mint’s proposed rule to reinstate the mutilated coin redemption program after several years of suspension. The Mint is proposing to prohibit the redemption of damaged coins that have gone through an auto recycling shredding process, thereby eliminating most if not all recyclers from taking advantage of this 110 year old program to protect the integrity of the nation’s coinage. We argued the recycling industry should continue to be permitted to redeem damaged coins while proposing additional safeguards, including certification. ISRI has employed its grassroots to contact their Members of Congress to highlight the Mint’s arbitrary and capricious practices by suspending – then terminating – the program for recyclers. Since our filing, the Department of Homeland Security has contacted ISRI and several ISRI



members to learn more about the practices of recycling and processing of these coins. Contact Billy Johnson at BJohnson@isri.org for a copy of our filing.

Tax policy – Section 199A

As Congress works through the President’s spending proposals, the President and Congress have indicated they are both looking at raising corporate and individual tax rates and closing additional tax loopholes. This includes raising taxes on subtitle S corporations that are used by many small and medium-sized and family-owned businesses to “pass-through” revenues as personal income. ISRI has joined the Subtitle S Coalition to argue against such a tax increase that would place a significant burden on private and family-owned businesses.

U.S. Innovation and Competition Act (S. 1260): Extending Tariff Exclusion for Shredder Wear Parts



The U.S. Senate-passed \$250 billion bill to bolster scientific innovation aimed to compete with China includes a provision to extend the Section 301 tariff exclusions on Chinese-sourced products, including *shredder wear parts*. Unfortunately, the House does not include such a provision, and *ISRI staff had initiated advocacy* to press for it. However, the Administration's recent announcement to review 301 exemptions (see below) will redirect our efforts as Congressional pressure may still be required depending on the outcome of the Administration review.

U.S. Senate Roundtables and Hearings.

During the second week of September, the U.S. Senate Environment and Public Works Committee held a series of Roundtables primarily focusing on residential recycling issues from reducing contamination, innovation and technology and market development. ISRI participated in the Roundtable focusing on reducing contamination highlighting the RECYCLE Act and the need to design products for recycling. On September 22, Billy Johnson, ISRI's Chief Lobbyist, testified in front of the Senate Environment and Public Works (EPW) Committee about the role of recycling in the Circular Economy, both to refute the false narrative that recycling is broken and to offer suggestions for how to reduce contamination in the residential recycling streams. ISRI also highlighted and urged final passage of the RECYCLE Act (ISRI drafted language promoting education on recycling).



CLEAN Future Act (HR 1512).

The House CLEAN Future Act is intended to achieve net zero greenhouse gas emissions by 2050 by targeting the power, transportation, building, and industrial sectors. It also aims to incorporate Environmental Justice into landmark environmental laws and providing substantial grants to community groups to participate in permitting decisions. House Committees have held a series of hearings focusing on various aspects of this massive environmental legislative proposal. Most of the hearings in the Energy & Commerce Committee have been dedicated to the environmental and health impacts of minority and Native American communities. The House Science, Space and Technology Committee is focused on provisions concerning R&D grants for increasing battery storage. The Senate, on the other hand, has not spent time discussing this proposal since the relevant committees have been working on the President's infrastructure proposal (described above).

International Trade – Shredder Wear Parts, China Malaysia, India & ISRISpecs

(Questions? Adina Renee Adler (aadler@isri.org))



Tariffs on Wear Parts.

USTR Ambassador Katherine Tai delivered a speech on October 4 that revealed – at a high level – the Administration's approach to trade policy with China, which included the consideration of an exemption program to the 301 tariffs. Two days later, her office announced a request for comments on whether or not to reinstate tariff exemptions on more than 500 products, including wear parts. They will be evaluating whether or not China is still the only source, whether the tariff exemption could harm a domestic interest and whether China has addressed the underlying problems sought to be addressed by the tariff policy. Comments are due by December 1; ISRI will be submitting and encourages members to do so, too.

US Trade Policy with China



Ambassador Tai also noted that she would be meeting very soon with her Chinese counterparts to forge a path on trade negotiations. She noted the Administration is disappointed that China has not lived up to its promises in the Phase One Agreement negotiated with the previous Administration, including on agricultural purchases and addressing its state-oriented, non-market policies that impact on U.S. competitiveness, and would consider the range of trade tools to defend U.S. economic interests. The Administration would also seek greater alignment with allies on global trade policy.

Basel Convention: Definitions of Recycling

ISRI last week participated in a meeting of the Expert Working Group on the Review of Annexes, the group that had been evaluating the definitions of recycling and recycling operations. Although that has not been resolved, the meeting was focused on proposals to expand the list of Annex I hazardous constituents and Annex III hazardous characteristics. Among the proposals is to categorize all plastics as hazardous, which would have implications on any cargo of non-hazardous and non-regulated materials that happen to have a measurable amount of plastics included. ISRI, BIR and EuRIC coordinates advocacy in these discussions. Final decisions are a ways off.

Malaysia: Confusion over Proposed New Import Regulations



The Ministry of International Trade & Industry (MITI) announced an extension for the final implementation of the new recycled ferrous and nonferrous metal import requirements – pre-shipment inspections, quality standards, etc – to November 1, 2021. However, the MITI announcement did not address recovered paper imports. ISRI staff confirmed that paper may still be imported under the existing regime, but SIRIM QAS hosted a briefing attended by ISRI to discuss the requirements for domestic MRFs to obtain import licenses for paper, confirming that MSEN643 is the standards for recovered paper imports. The data of implementation is still unknown.

Newly Created India Metal Recycling Authority (MRA)



India's Ministry of Mines has created the MRA to oversee the implementation of the country's Nonferrous Metal Recycling Framework. Our friends at the Materials Recycling Association of India (MRAI) is working closely with the MRA and the Jawaharlal Nehru Aluminum Research Development and Design Centre (with whom staff met during our last visit to India in 2020) to support implementation and referred them to ISRI. In that context, ISRI had two calls this month to discuss our experiences in the United States and around the world, to talk about the ISRI Specifications and to learn about the possibility of a RIOS-inspired standard within India. They are following an aggressive deadline of having much of the program implemented by next summer, although the tendency of the Indian bureaucracy not to move quickly may factor in.

Revisions to the EU Waste Shipment Regulations (WSR)

As of this writing, ISRI was anticipating the European Commission to soon release the draft revisions to the WSR, which we expect will incorporate bans and restrictions on recycled commodities being driven by domestic primary manufacturers eager for some opportunity to improve their carbon footprint. Unfortunately, rules are a top-down approach in which the intense advocacy by EuRIC over the past months may have no effect. Nevertheless, once released, ISRI will consider engaging the U.S. engagement to advocate the inconsistency of the policy with WTO non-discriminatory principles.



U.S. DOC Grant for ISRI Specifications Portal

Last month, the U.S. Department of Commerce (DOC) Market Development Cooperator Program (MDCP) awarded a \$46,000 grant to ISRI to support one-third of the three-year project costs to set up a user-friendly, searchable online tool for the ISRI Specs. ISRI staff will be finalizing and issuing an RFP for the project so that work may commence early in 2022.



State – Chapter Legislative Activities, Environmental Justice, Materials Theft, EPR, Recycled Content

(Questions? Danielle Waterfield (Dwaterfield@isri.org) and Justin Short (Jshort@isri.org))

NLGA-ISRI Recycling Impact Award

Alton Schaubhut (Commercial Metals Company Recycling marketing manager & 2nd VP of ISRI's Gulf Coast Regional Chapter) presented the National Lieutenant Governors Association (NLGA) 2021 Recycling Impact Award to Louisiana Lt. Governor Billy Nungesser. The Recycling Impact Award is presented each year by NLGA with ISRI to an NLGA member who is committed to working within a state, region, and/or communities to positively affect resource conservation and recycling. Lt. Governor Nungesser has met and worked with recyclers throughout Louisiana, supporting efforts that promote jobs and the environment. "Recycling and environmental conservation efforts are key to the health and vitality of Louisiana communities," said Lt. Governor Nungesser. "The recycling industry creates jobs for Louisianans, with an economic impact of \$1.3 billion in our state, and I'm proud to support efforts that make Louisiana a destination to live, work, and visit."



Michigan Chapter Organizes In-Person Legislative Reception at State Capitol

On September 28th, ISRI's Michigan Chapter gathered for its annual legislative reception, during which ISRI members build relationships with lawmakers and discuss current issues in the recycling industry. Located in the hallway between the offices of the state Senate majority leader and the minority leader, the luncheon began as a Senate session was letting out and before a House session started. Todd Jousma, Michigan Chapter president, was struck by how engaged legislators were with ISRI members. "I think it was a success," he says. "I found that more this time around legislators were reaching out and asking if we had any hot topic issues that they could help us with. They were very polite and asked us a lot of questions." More details can be found at <https://www.scrap.org/isri-michigan-chapter-engages-in-successful-in-person-advocacy-efforts-at-the-capitol/>.



ISRI Lobbyist Training

The next ISRI State Lobbyist Continuing Education Program is being planned for mid-November, focusing on the importance of recycling definitions in state laws and the opportunities and challenges presented by legislation targeting "advanced" plastics recycling, post-consumer recycled content, and recyclability and waste definitions. ISRI member advocates, Chapter lobbyists, and ISRI member-affiliated lobbyists are all welcome to register for these free training sessions. Information on the session will be distributed to Chapter leaders and past attendees when available; please contact [Danielle Waterfield](mailto:Dwaterfield@isri.org) if you have questions about the upcoming session, are interested in information on our past sessions on One ISRI / Recycling is Essential and Environmental Justice or have ideas for future session topics.

NCSL 2021 Legislative Summit (& Shredder Tour for Legislators!)

Planning continues for the National Conference of State Legislatures (NCSL) 2021 Legislative Summit in Tampa on November 3-5, though recent COVID-19 cases across the nation required NCSL to take precautions for the safety of attendees that has resulted in the cancellation of the indoor exhibit hall luncheon. ISRI will remain engaged at the Summit, including organizing a local shredder tour, improved sponsorship benefits (including a larger exhibit hall booth space) and prominent exposure on Summit signage and the official program App. The ISRI planning committee has incorporated opportunities for One ISRI representation through the issued complimentary registrations as

well as a potential opportunity for local community service. If you are interested in participating or have connections with a local charity in the Tampa area, please let staff know by October 20. Thanks given to the Southeast Chapter and the Summit planning committee for making this year's event possible, and thanks to TMR Tampa for offering to host the shredder tour.



State Legislative Roundup

While most states have adjourned their regular sessions, many states will automatically carry over legislation to 2022. Prefiling for the 2022 session has already begun in some states. Environmental Justice requirements, producer responsibility programs, catalytic converter and other metals theft requirements, and recycled content mandates have all been considered and passed this year, creating models for legislation that could impact your operations even if not passed in your state this year. ISRI members can access the state legislative and regulatory tracking system through [ISRI's State Resources and Tracking](#) pages. To learn how to use the new reports, contact Government Relations Manager Justin Short at (202) 662-8508 or JShort@isri.org. We urge members to consult with their chapter leadership to coordinate state advocacy efforts on behalf of the industry or to take advantage of ISRI's free state-advocacy training in collaboration with the industry's state lobbyists.

Packaging EPR

- Massachusetts has three identical packaging and paper products bills, HB 878, SB 610, and SB 517, that the sponsors have requested ISRI provide comment on prior to the legislation receiving hearings in early 2022. The bills have strong requirements for Advisory Committees, payment distributions from producers to participating entities, and DfR and recycled content requirements. But the bills are weak on requiring the use of existing recycling infrastructure and do not include a statewide needs assessment.
- Maine DEP created an [EPR Implementation webpage](#) with a preliminary schedule for implementation, summary of LD 1541's requirements for covered packaging, and an email list sign-up for updates on the rulemaking process. Stakeholder outreach will begin in July 2022.
- Oregon DEQ created an [EPR Implementation webpage](#) for SB 582 that includes details about engagement opportunities and sign up forms for stakeholders, the Truth in Labeling Task Force, and the Oregon Recycling System Advisory Council. If you are interested in engaging on any of these groups, please reach out to [Danielle Waterfield](#) and Pacific Northwest Chapter President [Sean Daoud](#). Packaging proposals in California, Hawaii, Maryland, New York, Vermont, and Washington appear to have stalled for 2021, though Massachusetts and New Jersey have active bills that could be acted on later this year. All of these states will revisit packaging EPR in 2022.

Electronics EPR

Massachusetts H.979 proposes a statewide electronics EPR program; if passed, it would be the 26th state to adopt electronics recycling requirements. Wisconsin SB 248 was signed in August and will transition the state's electronics EPR program requirements to coincide with the calendar year, create grants for underserved areas, and require separate reporting of rural and urban collection rates, among other changes.

Other Products

Connecticut and Massachusetts both have EPR bills targeting ionization smoke detectors, with Connecticut's bill also targeting tires and pressurized gas cylinders.



Materials Theft Legislative Activity & Outreach (Questions? Brady Mills (Bmill@isri.org))

ISRI is [tracking more than 100 materials theft bills](#) in 40 states, with more than 60 bills specifically targeting thefts and/or purchases of catalytic converters. Legislation is still active in several states, including the following:

- CA SB 366: Requires a report on unlicensed dismantlers, including unlicensed CAT transactions and theft; currently pending signature.
- ME LD 796: Restricts sales of detached CATs to the holder of an inspection mechanic certificate. ISRI is participating in legislative work group meetings in October and November.
- NJ S3608: Creates a new class of “core recycler” CAT purchasers separate from scrap metal business requirements. ISRI’s New Jersey Chapter is engaging the sponsor in discussions and has proposed a draft substitute amendment.
- WI AB 418 / SB 408: Makes CATs a “proprietary article”, ISRI’s Upper Midwest Chapter worked with the sponsor on language prior to the bill’s introduction.

ISRI State Metals Theft Law Database. ISRI’s [State Metals Theft Law Database](#) and individual state law summaries on the [State Resources and Tracking](#) pages have been updated with recently passed amendments in 14 states (AR, IL, IN, KS, MN, MS, MO, NC, OK, OR, SC, TN, TX, & WV), ranging from minor changes and increased theft penalties to complete overhauls of the state requirements for purchasing metals and other materials.

ISRI has participated in the following law enforcement conferences around the country, providing attendees information on ScrapTheftAlert.com, StopMetalsTheft.org, and the efforts of ISRI’s Materials Theft Subcommittee and Catalytic Converter Theft Working Group:

- July 25-28: The New York State Association of Chiefs of Police in Glens Falls, NY. In addition, ISRI had the opportunity to address the Board of Governors in a closed meeting at the start of the conference.
- August 23-25: The International Association of Crime Analysts in Las Vegas, NV. ISRI also presented a one-hour workshop outlining industry operations and members’ partnerships with law enforcement in fighting metals theft, to include the ongoing surge of catalytic converter theft.
- August 30 – Sept. 1: The Mid-States Organized Crime Information Center (MOCIC) conference in Deadwood, SD. MOCIC is one of six regions comprising the Regional Information Sharing System, a national law enforcement intelligence sharing network.
- September 8-9: The Kentucky Sheriffs’ Association conference in Bowling Green, KY.



In addition, usage of scraptheftalert.com continues to grow. For the second quarter of 2021 (as of this writing), ISRI added 435 new users, of which 281 are law enforcement. This brings the total number of users to 29,591, of which 13,406 are law enforcement. Also in the second quarter, 158 alerts were broadcast for a year-to-date total of 369.



COVID-19: State Essential Designations & Vaccines

In September, ISRI drafted comments for New England Chapter members to voice their support for Massachusetts H1514, providing liability protections for essential businesses such as recycling when operating in good faith and consistent with guidelines issued by the Governor. Some states have begun to implement vaccine mandates on public sector employees as well as specific industries, while others have banned proof of vaccination requirements by local governments and private businesses. ISRI has compiled state updates on these and other related resources on its [COVID-19 Hub](#). (www.isri.org/covid-19).



Environmental Justice

ISRI’s EJ Working Group continues to oversee implementation of ISRI’s new policy, as approved by the Board in May; the continuing education with ISRI members about Environmental Justice, such as at Chapter meetings; and guiding members on engaging within the community and with legislators. Guidance for Chapters to request ISRI national support has been rolled out, and several Chapters have signaled an interest to make such a request.

We are tracking more than 160 [Environmental Justice](#) bills across the country that impact on state and local government activities, environmental permits, and the recycling industry. 23 states have introduced bills targeting permitting requirements for various industries, and 12 bills have directly targeted recycling facilities, including bills modeled closely off of New Jersey’s legislation that passed earlier in the year. While none of the bills directly targeting recyclers have yet passed, bills are still being actively considered in several states.

- Bills modeled on New Jersey were introduced in California, Georgia, Maryland, Michigan, and Virginia.
- Rhode Island HB 5924 / SB 540, the “Green Justice Zone Act,” included restrictions on recyclers and scrap metal facilities even more stringent than New Jersey. Other bills that included direct reference to recycling were introduced in Arizona, Connecticut, Illinois, Rhode Island, and Virginia



NJDEP Commissioner Shawn LaTourette has issued an Administrative Order ([AO 2021-25](#)) that “clarifies” how his staff should assess permit applications for new and existing facilities located in Environmental Justice (EJ) communities during the interim period before final EJ regulations are adopted implementing the state’s new law (now projected for Spring 2022). The new requirements, including extended public comment periods, mandatory public hearings, requirements on community engagement, and permission for the NJDEP to “apply such special conditions as may be necessary to avoid or minimize environmental or public health stressors upon the overburdened community to the maximum extent allowable by law”, will remain in effect until implementing regulations required by 2020 NJ S232 are promulgated.

PFAS in Packaging

- California AB 1200 includes a ban on the sale of food packaging that contains “regulated PFAS.” The bill was sent to the Governor in September.
- Maine LD 1503 creates a staged ban on intentionally added PFAS in products; the “intentionally added PFAS” definition addresses concerns regarding trace environmental amounts of PFAS in recycled materials.
- NH and IL bills with restrictions on PFAS in food packaging had requirements removed before passage



Attempt to Regulate Shredders as Hazardous Waste Treatment Facilities

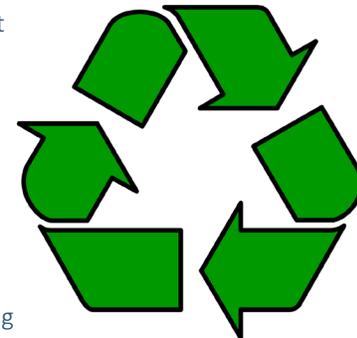
ISRI’s West Coast Chapter, working with ISRI Staff and several other organizations within the State, are addressing a repeated attempt by the State of California to regulate shredders as hazardous waste treatment facilities through issuance of Emergency Rules. We are grateful for the support of the steel industry, which is assisting in our advocacy efforts (thank you to Philip K. Bell, Eric Stuart and the Steel Manufacturers Association).

Recycled Content Mandates, Market Development Efforts and Attempts to Define Recyclability



- The Northeast Recycling Council (NERC) is developing model legislation for recycled content in glass containers. ISRI’s MRF Committee submitted comments on the preliminary draft in August following stakeholder discussions; a second draft is now being circulated for comment, which ISRI will provide. New Jersey S2515 is expected to move during the lame duck session after November’s elections, with recycled content mandates for plastic and glass containers, paper bags, and plastic trash bags.
- Massachusetts has several bills targeting recycled content and market development that will be considered later this year.
- Maine’s EPR law, LD 1541, requires the DEP create a definition for “readily recyclable” and determine what is and is not covered under the program through rulemaking. ISRI has proposed utilizing ISRI specifications to determine recyclability. Oregon’s EPR law, SB 582, requires the DEQ create a uniform statewide collection list, and tasks the Environmental Quality Commission with identifying materials suitable for recycling collection by rulemaking; it also creates a Truth in Labeling Task Force to suggest legislation for the 2022 session.

- California SB 343 was signed into law recently, making California the first state to set out requirements for packaging to use the chasing arrows symbol or make claims of recyclability. The bill also requires that CalRecycle publish a list of material types and forms determined to be recyclable in California. ISRI specifications and APR protocols were proposed, but the bill’s sponsor rejected the proposal as a means to determine recyclability. ISRI will closely follow the implementation of this new law as it has the potential to significantly impact recycling.
- New York SB 735 was introduced in September with similar requirements to CA SB 343, including the DEC developing a list of material types and forms determined to be recyclable in New York based on criteria for collection, processing, markets, and recycling rates.



Chemical/Advanced Recycling

The chemical industry is pushing “chemical recycling” as the solution to the challenge of plastics in the environment, and they refer to this technology as “advanced recycling” (implying that what ISRI members do is less than advanced). Chemical recycling refers to processes that result in either the processing of plastics into fuel or repolymerization of plastic into new plastics. Neither has yet proven to be economically sustainable. ISRI continues to successfully push back on Federal proposals that propose to define recycling to include so-called “advanced recycling,” but there is growing activity on the state level. ISRI staff will be working with Chapter leaders to determine strategies for addressing this continuing push by chemical manufactures.

- New Jersey A5803 exempts plastic material processed at advanced plastic processing facilities from State laws regulating solid waste disposal and recycling. Following a June 14 hearing at which ISRI presented virtual testimony expressing concerns, the bill passed through committee and could be scheduled for a full floor vote as early as November.
- [WA SB 5022](#): As passed, a recycled content bill includes a requirement to consider “advanced recycling technologies.”

Lithium-Ion Batteries.

California sent SB 244 to the Governor in September. The bill bans the knowing disposal of a li-ion battery in solid waste and recycling containers unless specifically designed for battery collection. It also requires CalFire to develop a model protocol and training that identifies best practices for the detection, safe handling, and suppression of fires that originate from discarded li-ion batteries and products that contain such; and to develop guidance for local governments for public education on the risks of mishandling or improper disposal of li-ion batteries.

Electric Vehicles/Li-ion Batteries/Renewable Energy Technologies

(Questions? David Wagger (DWagger@ISRI.org), Ryan Nolte (RNolte@isri.org) and (Danielle Waterfield (DWaterfield@isri.org))

U.S. EPA-hosted virtual “Lithium-ion Battery Disposal and Recycling Stakeholder”

Meetings. ISRI is participating in a series of U.S. EPA-hosted roundtables on batteries. The first, held on October 5 included brief introductory remarks outlining EPA’s concerns about lithium-ion battery fires and two rounds of multi-stakeholder breakout groups discussing specific potential approaches to reducing fires and keeping workers and communities safe when managing batteries. The second, scheduled for October 19, will focus on concerns specific to li-ion vehicle batteries and smaller consumer product batteries. This has been an opportunity for ISRI to address issues members have been having with small batteries contaminating almost every commodity stream, the importance of DFR for li-ion batteries and the products containing them, the need for public education, safety issues with storage and transport, and safety and market concerns with electric vehicle batteries.



Cooperation. ISRI continues to engage in stakeholder discussions with NWRA, Call2Recycle, manufacturers, and others to develop common elements that support potential solutions.

Business Development

(Questions? Jason Glei (Jglei@isri.org), Janisha Russell (Jrussell@isri.org) and Matt Curry (Mcurry@isri.org))

The third quarter of 2021 marketing and business development focused on the sales the 2022 ISRI Convention, advertising for the remainder of 2021, and the development of advertising and sponsorship for 2022.

2021 ISRI Commodity Roundtables was a great success coming in 57% over budget in sponsorship and exhibit revenue. Registration for the event was also very strong pointing to positive outlook moving into 2022.

Total marketing and business development **revenue stands at 76% to budget** for 2021.

Sales for ISRI2022 have started and are looking strong based on current demand and interest. The new 2022 ISRI/Scrap News Media Kit and sponsor prospectus for ISRI 2022 will be released in the coming weeks. The media kit in particular highlights several new opportunities and packages that will aid in delivering more value and results for our equipment and service provider members



Chapter Support & Resources

(Questions? Lacey Capps (LCapps@isri.org))

One ISRI

As part of the continuing One ISRI plan, a motion was presented by both the Mid-America and Chicago Chapters to merge the Chicago Chapter into Mid-America. This motion was passed by ISRI's board of Directors at the closing July board meeting. This officially folds the entire state of IL into the Mid-America Chapter geographic boundaries. The goal is to eliminate split-state equations to unify all efforts and maximize resources that better serve members.

Chapter Resources

Member Rosters: Chapters are proactively working toward cross-commodity board diversification (willing and able). In support of this phased transition, ISRI has expanded data sections via chapter member rosters to include division information as well as commodities handled by each chapter member organization-wide. This data project was completed in early July and will allow chapter leadership to understand more about membership makeup respectively and identify recruitment opportunities.

Chapter Event Registration: ISRI has expanded in-house event registration services to chapters in response to a growing desire to streamline data management efforts and reduce volunteer burden. ISRI is currently in a trial phase and is partnering with several chapters to explore opportunities that meet short and long-term chapter needs.

Commodities: Economic Reporting/Market Analysis

(Questions? Joe Pickard (Jpickard@isri.org) and Bret Biggers (BBiggers@isri.org))

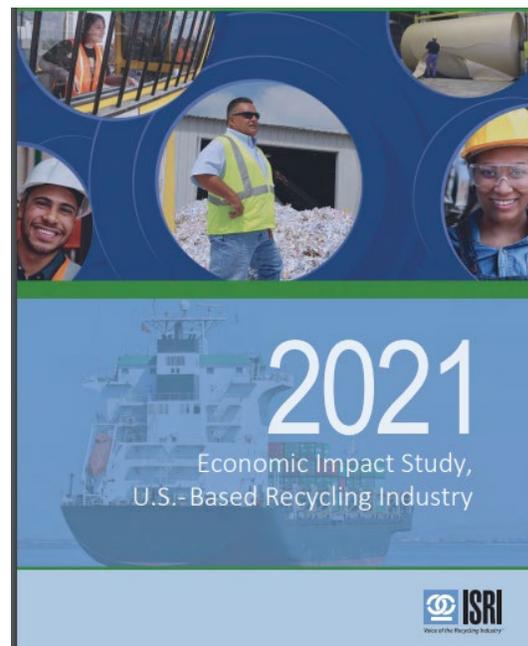
Commodities Programming

The **2021 Commodities Roundtable Forum**, held in Chicago from September 22-24, 2021, was a success with more than 675 attendees and 20 company sponsors. Feedback from attendees has been with extremely positive regarding both the opportunities for networking and the quality of this year's programming, which included roundtables on ferrous, nickel/stainless, copper, electronics, and aluminum, along with a special session on how recycling companies can manage their financial risks. In collaboration with the Electronics Division, ISRI also organized a facility tour of Sipi Metals Corp., a Chicago-based recycler of electronics and precious metals. The **2022 Commodity Roundtables Forum** will return to the Hyatt Regency Chicago next year, September 13-15, 2022. For more information please contact Joe Pickard (jpickard@isri.org) or Bret Biggers (bbiggers@isri.org).



2021 Economic Impact Analysis: The \$116.84 billion Recycling Industry

The results of the 2021 Recycling Industry Economic Impact Study have been uploaded to the ISRI website and can be found at ISRI.org/economy and ISRI.org/jobstudy. The economic impacts of the U.S. recycling industry, including the number of jobs supported, tax revenue generated, and economic impacts across the economy are available at the national, state, Congressional, statehouse, and city levels. In addition, ISRI members can request individual company reports showing their firm's economic impact in local communities and nationally at no additional cost. The company-specific economic reports can help your company on everything from grassroots outreach and ally development, economic development grants, transportation and purchasing planning, communications, corporate planning, and more.



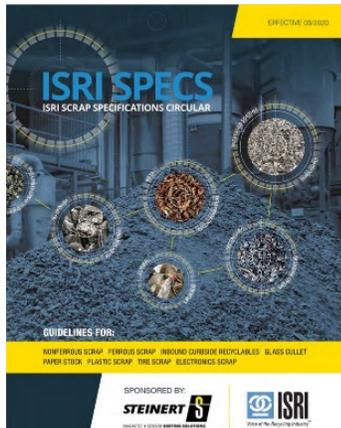
Economic and Commodities Outreach

ISRI's economics team provides expert research, analysis, and insights to a broad audience including the media, academia, industry associations, policymakers, and the general public as part of our efforts to raise awareness about the recycling industry. Recent contributions include:

- "Rising Nickel and Stainless Steel Demand, Despite Supply Chain Disruptions." Recycling International, Sep/Oct 2021.
- Bret Biggers presented industry economic data for the Sustainable Oregon 2021 Conference as part of the "Markets Panel: Change is the Constant." The presentation was pre-recorded and will be aired on Friday October 22, 2021.
- "Trends and Outlook for the Aluminum Recycling Industry," presentation at the Aluminum Association 2021 Annual Meeting, September 30, 2021.
- "Overview of U.S. and Global Ferrous Market Conditions," presentation at the ISRI Ferrous Roundtable, September 22, 2021.
- "Recycling Industry and Commodity Market Update," presentation at the Steel Founders' Society of America Fall Leadership Meeting, September 14, 2021.
- "Metal Market Update," 2021 SERDC Webinar Series, September 1, 2021.
- Numerous interviews with Scrap News and other news outlets on a variety of economic, commodity, and recycling industry developments.

ISRI Specifications

- The ISRI Board of Directors accepted the division-approved modifications to ISRI’s nonferrous specifications and paper stock guidelines at their July 16, 2021 meeting. The changes were posted for public review, with no comments received, and were added to the ISRI Scrap Specifications Circular on August 23, 2021.



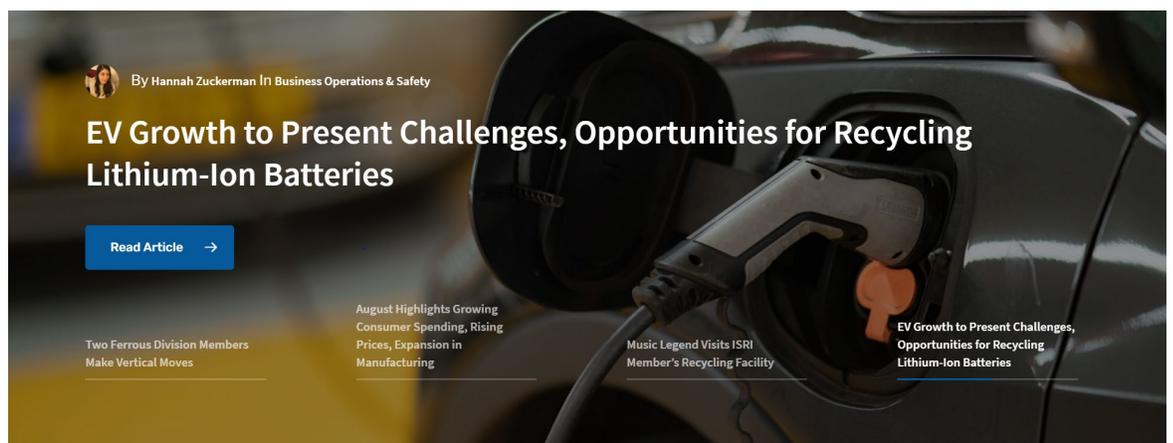
- Each of the commodity divisions’ specifications committees continue to review and update their respective specifications and have been keeping the Specifications Working Group informed.
- In October, ISRI was awarded on a grant of \$46,000 from the Commerce Department’s Market Development Coordinator Program to provide funding for ISRI’s specifications work. The Department plans to make the official announcement of this year’s MDCP Award Recipients on October 19, 2021.

Communications

(Questions? Mark Carpenter (MCarpenter@isri.org) and Rachel Bookman (rbookman@isri.org))

Continued Digital Transformation: E-Newsletters, Podcasts, Videos, etc

Scrap News continues to publish content that highlights ISRI members, the association, and the essential nature of the recycling industry. Content in this quarter included ISRI’s advocacy efforts on the federal and state levels, keeping members updated on issues from the RECYCLE Act moving through Congress, and the new import requirements from the Malaysian government. Articles also showcased members’ work in their facilities and communities and kept readers up to date on economic changes that may impact the industry. Overall, Scrap News published 41 articles in July, 26 articles in August, and 41 pieces in September, for a total of 108 articles this quarter.



Scrap News provided coverage of the 2021 Commodity Roundtables Forum, its first live, in-person event. Leading up to the event, Scrap News published articles highlighting the forum’s speakers and moderators. Readers had the chance to learn more about the panelists prior to the event, which has been a popular content type on the site (Faces of ISRI). Scrap News also published articles featuring the forum’s gold-level sponsors so members could learn about some of the table-top exhibits at the forum. During the event, Scrap News published articles on each session, as well as a “here’s what to expect” article

leading up to the event and a “wrap up” article at its conclusion. Due to COVID and other travel issues, other trade publications did not send reporters to the event. Therefore, Scrap News demonstrated further value providing the only in-person coverage.

Scrap News also continues to launch new products and features to increase engagement. This includes a new monthly video series called In Case You Missed It (ICYMI). Released the first week of each month, the videos showcase 3-4 top stories from the previous month, highlighting important events for members and/or the association. There is also a monthly Coffee and Conversations where writers meet with 5-10 ISRI members for editorial feedback and story ideas. And a monthly photo contest for ISRI members to submit photos and get recognized. This also helps build a library of photos for ISRI’s use.

In Case You Missed It - September Wrap Up



Social Media Outreach

As in the first half of 2021, overall growth has continued to trend upward across all of ISRI’s social media platforms. LinkedIn continues to be the platform with the highest increase of followers, followed closely by Instagram. LinkedIn also leads in overall engagement, which is up 54 percent as compared with Q2 activity.

Through our media-monitoring platform, ISRI has recently gained access to a new feature on Instagram, link in bio. This allows us to link directly to related Scrap News articles and other web components that accompany images posted to our account. To date we have seen 78 direct link clicks. We estimate that this number will increase as followers become more familiar with the feature.



Twitter: 11,502 followers (up 1.1%)
Facebook: 5,440 fans (up .15%)
Instagram: 1,821 followers (up 4%)

LinkedIn:
12,751
followers
(up 5.2%)

For more information on ISRI’s social media strategy, contact Director of Communications Rachel Bookman at RBookman@isri.org or (202) 662-8518.

Media Relations

In the third quarter of 2021, ISRI had 314 media hits. Highlights include coverage of ISRI’s participation in National Manufacturing Day, testimony by ISRI’s Billy Johnson on recycling’s role in a circular economy, comments submitted in support of members regarding various advocacy efforts, as well as the Commodity Roundtables Forum.

Plans for the rest of this year include more targeted reporter outreach and pitches utilizing the 2021 Economic Impact Study and other relevant messaging and data. A full report on ISRI’s media strategy will be provided during the Communications Committee meeting on Tuesday, October 19, at 11:30 am EDT.

Website

The web stats year to date (Jan. 1 – September 30, 2021) is 146,520 users and 472,311 page views. This quarter was focused on the build out and the design of the homepage using the data on use collected earlier in the year. The new homepage will display a modern look and feel, and user friendly and enhanced navigation. It will also provide more storytelling opportunities to support advocacy, safety, and membership. The page is launching in October. In addition, the Community Relations Resource Center was refined to better display resources in an easy to navigate manner. Other areas of the website were refreshed to better display content in a meaningful way for users. A process has been established to start to remove old content which will improve the searchability of the site.

Industry Voices



Industry Voices

Celebrating the Contributions of Hispanic Americans During Hispanic Heritage Month 2021

Celebrating the Contributions of Hispanic Americans During Hispanic Heritage Month 2021 This week’s Industry Voices...

Convention

(Questions? Chuck Carr (CCarr@isri.org) and Rebecca Turner (rtturner@isri.org))



Registration for the soft opening of ISRI2022 – March 21-24- opens at the Fall meetings in Charleston and will launch to the public the first week in November. Buzz at recent meetings suggests there is excitement about our return to Mandalay Bay Las Vegas for the first live convention in three years. ISRI has received several great presentation proposals and the education team is hard at work building the convention program schedule.

Exhibit sales have been strong, with nearly all equipment space already committed. Sales of exhibit booths has also been brisk as the likelihood of a complete sell-out of exhibits gets stronger each week. This year, ISRI's marketing team is offering a wide variety of opportunities to help companies best leverage their exhibit,

sponsorship, and advertising budgets to help our equipment and service providers better target their customers across the industry horizon.

Following is the basic schedule of meetings and events for the ISRI2022 Convention and Exposition:

Saturday, March 19 –

Opening Board of Directors meeting
Governance Meetings

Sunday, March 20 –

Governance Meetings

Monday, March 21 --

Governance Meetings
First-timers Orientation
Exhibit Hall Opening Reception

Tuesday, March 22 –

Opening General Session
Exhibit Hall open (9 am – 5 pm)
Workshop & Spotlight programs
ISRI After-Hours party (9 – 11 pm)

Wednesday, March 23 -

General Session Program
Exhibit Hall open (9 am – 4:30 pm)
Workshop & Spotlight programs
International/VIP Reception (by invitation)

Thursday, March 24 –

Closing General Session
Workshop & Spotlight programs
ISRI Board of Directors – Officer Elections Meeting
Closing Night Event on the Vegas Strip

Additional details will be posted at www.ISRI2022.org as they come available. Note that all program information is subject to change. Check program schedules regularly.

Future ISRI convention dates (governance dates in parentheses):

ISRI2022– Mandalay Bay Las Vegas – March (19-20) 21-24 - CONFIRMED
ISRI2023 – Music City Convention Center, Nashville, Tenn. – April (15-16) 17-20 - CONFIRMED
ISRI2024 – Mandalay Bay Las Vegas – April (13-14) 15-18 - Pending contract completion
ISRI2025 – San Diego Convention Center – May 12-15 (governance not adjacent) – CONFIRMED
ISRI2026 – Mandalay Bay Las Vegas – April (11-12) 13-16 – Pending contract completion
ISRI2027 – Music City Convention Center, Nashville, Tenn. – April (10-11) 12-15 - CONFIRMED
ISRI2028 – Mandalay Bay Las Vegas – April (22-23) 24-27 – Pending contract completion

Education & Training

(Questions? Rebecca Turner (RTurner@isri.org))

ISRI offered the following virtual events in August and September. Education & Training plans to offer a total of 24 webinars in 2021.

Event	Date	Total Number of Registrants	Number of ISRI Nonmember Registrants
What to Expect from OSHA in 2021 and Beyond	August 4	111	0
Afternoon Exercise: Train Your Mind Muscle hosted by ISRI Women in Recycling	August 11	80	0
Sustainability: Benefits for Your Company and the Industry	August 25	94	0
Hazard Recognition: Fire Safety & Prevention in Recycling	September 15-16	30	0
ISRI Legends and Luminaries: An Interview with Bruce Blue	September 29	26	1

*Unaudited numbers as of October 6, 2021. Please note numbers may include individuals given complimentary attendance. *Nonmember registrants may include individuals given complimentary attendance.*

On August 31, the first of a four-session online course, Organizational Culture and Safety Success was held. The course is being led by Dr. Ryan Nolte, ISRI's Director of Safety Outreach. The class sold out (40 student max) and is being held on August 31, September 28, October 26 and November 30. ISRI members who registered three or more employees from the same company and location received a discounted registration rate of \$89/person rather than \$149/person. The registration rate for nonmembers was \$298 and the group discount was not available. The next class offering will begin in January 2022.

Environmental Compliance

(Questions? David Wagger (DWagger@isri.org) and for SREA, Rebecca Andrechak (randrechak@isri.org))

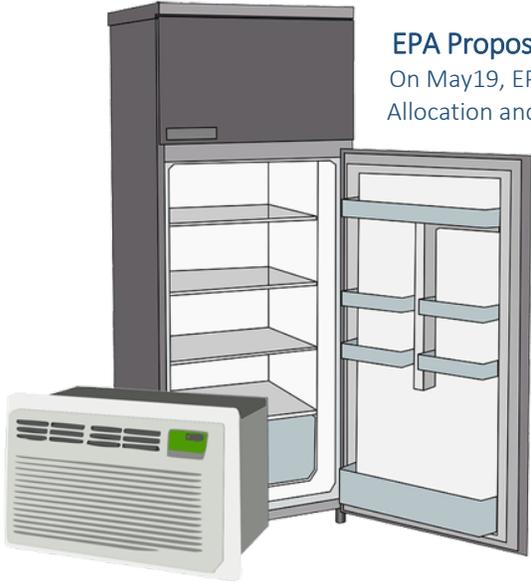
EPA Proposals re TSCA Reporting Impacting Recyclers

On July 14, U.S. EPA requested public comment on "Development of Tiered Data Reporting to Inform TSCA Prioritization, Risk Evaluation, and Risk Management" (TDR Rule). The TDR Rule seeks to "[implement] a tiered data collection strategy to help inform the Agency's prioritization, risk evaluation, and risk management activities for chemical substances or mixtures under [TSCA]". In comments submitted on August 16, ISRI expressed deep concern that U.S. EPA would blindly impose the same reporting requirements as required for chemical manufacturers on recyclers that became "manufacturers" under TSCA for importing a chemical substance intentionally or not. Because recyclers did not actually make or choose to use a chemical substance that eventually enters the recycling stream via a recyclable material or used product, it is illogical and useless to impose requirements on recyclers that they cannot possibly meet. ISRI concluded that U.S. EPA must consider the unique position of recyclers in the lifecycle of a chemical substance when developing its proposed TDR rule.

PFAS Proposal



On June 28, U.S. EPA proposed “TSCA Sec. 8(a)(7) Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances” (TSCA PFAS Rule). The TSCA PFAS Rule was required by the National Defense Authorization Act for Fiscal Year 2020. In comments submitted on September 27, ISRI noted that the proposed TSCA PFAS Rule, much like the TDR Rule (see above), entailed unnecessary and illogical reporting by the recycling industry because of imported recyclable material containing PFAS. ISRI concluded that recyclers that “manufactured PFAS” by importing used, obsolete, or recyclable material containing PFAS must be excluded from reporting under the TSCA PFAS Rule.



EPA Proposal Impacting Appliance Recycling

On May 19, EPA proposed “Phasedown of Hydrofluorocarbons: Establishing the Allowance Allocation and Trading Program under the [AIM] Act” (HFC Phasedown Rule), the first of three AIM Act rules to address hydrofluorocarbons (HFCs; e.g., R-134a) in the economy. The proposed HFC Phasedown Rule could potentially interfere with the recycling industry’s ability to recycle appliances and vehicles containing HFCs. In comments submitted on July 6, ISRI noted technical issues with some of the definitions, the prohibitions on labeling of regulated substances, and certification identification generation and tracking. ISRI also expressed concern about the potential impacts on the recycling industry from the two future AIM Act rulemakings on management of HFCs and their substitutes and the transition to next-generation technologies under the phasedown. On October 5, U.S. EPA issued the final HFC Phasedown Rule, effective November 4, 2021. ISRI staff is currently evaluating it and will report out during the Fall Meetings in Charleston.

SREA: Updated Program Metrics

The [Superfund Recycling Equity Act Reasonable Care Compliance Program](#) report ordering season began on January



1st and will remain open until December 31st. The SREA Reasonable Care program is an important and highly valuable member benefit, providing members the opportunity to obtain compliance reports on consuming facilities they do business with, protecting them from potential future liability, should that facility be named a Superfund Site and the member a Potentially Responsible Party (PRP). These reports normally cost upwards of \$1000 each, but ISRI buys them in bulk and sells them at a subsidized rate to members of only \$50 each. However, this price may be available only for a limited time! The SREA program leadership has proposed a \$25 price increase per report for members in the budget, beginning in 2022. The new member price would be \$75 per report.

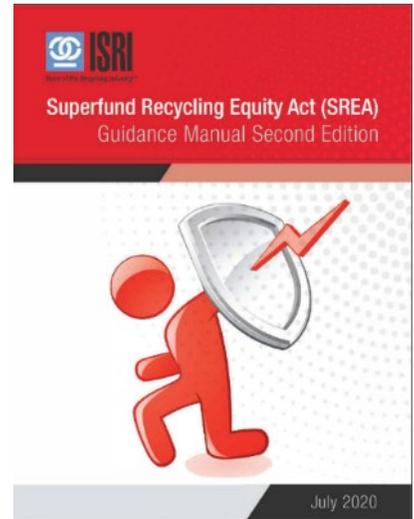
SREA Key Performance Indicators	June	July	August	September	2021 YTD Total
Members participating	7	5	9	2	71
Nonmember customers	0	0	0	0	0
2021 YTD sales	\$24,950	\$5,750	\$25,300	\$2,500	\$171,500
Keramida fees	\$28,125	\$3,825	\$24,975	\$2,025	\$312,300
Net cost to ISRI	\$3,175	(\$1,925)	(\$325)	(\$475)	\$140,800
Reports purchased 2021	499	115	506	50	3,430
Reports purchased 2020	282	917	596	592	5,374 (2020 Full Year)
Unique sites purchased	125	17	111	9	1,388
Unique complete reports	130	305	232	89	1,337

SREA Educational Resources

To help members better understand the SREA program and why it is so important, ISRI published an updated Guidance manual in July of 2020, available for download to all ISRI members for free at www.isri.org/advocacy-compliance/superfund. Further, the SREA program leadership held two educational webinars in 2021 with Q&A sessions to help members understand SREA reports. To view the recordings, please visit: <https://videos.isri.org/isri-webinar-understanding-srea-and-isri-srea-reports> and <https://videos.isri.org/managing-superfund-risk-the-srea-exemption-isri-srea-reports>.

Members can also participate in a SREA subcommittee meeting at the Charleston Marriott on October 11th at 11:00 a.m. eastern time and visit the SREA booth at the Southeast Region trade show on October 21st from 11:30 a.m. to 4:30 p.m. eastern time.

*October 2021 data reflects sales through 10/6.



VOC Emissions from Shredding Operations

Working with outside counsel with expertise in the Clean Air Act as well as Steering Committee of Shredders across the country, ISRI is working to develop an acceptable pathway for addressing shredder VOC “compliance” emissions that pushes EPA away from a national enforcement initiative focused on the industry to some form of cooperative agreement that allows the industry to work with EPA to develop approaches to meet the applicable Clean Air Act requirements of EPA under a timeline that is acceptable for all shredders

Finance

(Questions? Margie Erinler (MErinle@isri.org))

The Finance team continues to strategically add value by working with management, and various departments within ISRI in driving financial efficiency, and reporting critical metrics of the association in real time. In the Post-pandemic business environment, the capturing and generating of the key performance indicators (KPI) provide insight and foresight in informing leadership of the future course of the association.

The information for ISRI and the affiliates’ taxes have been provided to the auditors for completion of the 990s. We are moving into the final quarter of the year and will be doing what is needed to close the books for 2021. Based on our forecast, ISRI will finish 2021 with an operating loss of \$2.6M.

ISRI Operating Financial Snapshot <i>(in thousands; as of Sept. 30, 2021)</i>		
	<u>Actual</u>	<u>Budget</u>
Operating Revenue	9,213	14,144
Operating Expenses	<u>8,874</u>	<u>15,935</u>
Operating Net	338	(1,791)
<hr/>		
Reserves (invested)	30,186	(as of 9-30)

ISRI Budget

The Finance Department, with the input of staff, have completed the 2022 budget, which will be presented to the ISRI Board for approval at the fall Board meeting. The pandemic has made clear the importance of resiliency and the Association’s ability to remodel our budget process. The budget involves balancing initiative and turning hard-earned lessons from the pandemic into an enduring exercise in linking strategy to value. The 2022 budget being presented at the October Board meeting reflects \$1.55M (\$1.38M after non-cash items) operating deficit.

ISRI Annual Audit

The draft 2020 Audit report was presented at the July Board meeting. The final Audit report will be presented to the Audit Committee for review at the Fall Audit Committee meeting. The audit report gave ISRI an unqualified opinion which is the highest and best level of assurance that an auditor can give. The chapters are consolidated in the audit. There were no changes made on the final Audit report.

CARES ACT: PPP and ERC

In September, the SBA approved the forgiveness of ISRI's PPP loan in the amount of \$963,780. The approval supports our forecast of the 2021 Miscellaneous Income reflected in the 2022 Draft Budget. In the course of the year, ISRI also applied and received \$230K in Employee Retention Credit (ERC). The ERC was applied as a reduction of the Personnel Expenses.

ISRI Investments

The third quarter was a roller-coaster ride for the market as corporate earnings continue to be impacted by supply chain constraints, debt concerns in the highly leveraged Chinese property market plus confirmation by Federal Reserve to reduce quantitative easing before year end. Investment YTD income was reduced by \$181,046 in Q3 to \$2,302,680. Reserve balance as of September 30, 2021 is \$30,186,252

ISRI INVESTMENT BALANCE AS AT September 30, 2021			
	Reserve 1	Reserve 2	TOTAL
Opening Balance Jan 1	\$ 25,096,802	\$ -	\$ 25,096,802
INVESTMENT INCOME			
Interest & Dividends	316,442	38,489	354,931
Realized Capital Gains/Loss	12,836	45,017	57,853
Unrealized gain/losses	1,870,757	43,979	1,914,736
Draw		(1,000,000)	(1,000,000)
Net Transfer of Funds from Wells Fargo		3,786,770	3,786,770
Investment fees	(23,285)	(1,555)	(24,840)
Total Change in Investment	2,176,750	2,912,700	5,089,450
Balance	\$ 27,273,552	\$ 2,912,700	\$ 30,186,252

CHAPTER SUPPORT

The fiscal health of our Chapters directly impacts the operations and continuity of the Association. We are moving into the final quarter of 2021 tax year and will be reaching out to Chapter officers to ensure that all financial reports with supporting documents are up to date and submitted to ISRI national. The Pilot bookkeeping program is ongoing with four participating Chapters in the program. We encourage all Chapters interested to email us. Our focus is to support our Chapters with the goal of positive team results in producing Quarterly management report.

CHAPTER SUPPORT

Available Tuesdays & Thursdays 10:00 a.m. – 12:00 Noon ET and 2:00 p.m. – 4:00 p.m. ET

Contact (O) Solome Sissay (O) (202) 662-8520 (C) (571) 278-8094

Or

Margie Erinle at (O) - (202) 662-8523 (C) (301) 213-0892

Membership

(Questions? Brianna Gianti (BGianti@isri.org) and Andrew Coffey (ACoffey@isri.org))

Membership is positioned to achieve the majority of its 2021 budget goals. As of 9-30-21, ISRI is 98.5% to our overall revenue goal bringing in \$6,092,761 in total revenue. We have already exceeded our renewal revenue goal by 102.1% bringing in \$5,642,746 so far this year (with quarter 4 renewals just sent out). In terms of numbers, we have brought in a total of 1,157 members this year including 133 new members. We are forecasting that we will bring in at least 200 new members by the end of the year and continue our strong growth into 2022.



Data as of 9-30-21:

	2017		2018		2019		2020		2021	
	Revenue	Members								
Renewal YTD*	5,109,527	1,118	5,319,091	1,111	5,572,592	1,108	5,718,477	1,047	5,642,746	1,024
Recruitment YTD	269,098	83	381,943	143	312,723	103	390,441	144	332,157	133
Revenue Deferred from PY †	0	-	0	-	0	-	0	-	117,858	
Total YTD	5,378,625	1,201	5,701,034	1,254	5,885,315	1,211	6,108,918	1,191	5,974,903	1,157
Annual Budget	6,193,000	1209	4,984,013	1116	5,575,699	1136	5,750,525	1299		
Retention Rate YTD		78.2%		92.5%		88.4%		86.2%		85.3%
Year End Renewal	5,109,527	1118	5,319,091	1111	5,569,713	1107	5,717,180	1048		
Year End Recruitment	269,098	83	381,943	143	317,946	107	404,757	164		
Total Mem at Budget[^]									1,200	
Total Mem at Year End	5,378,625	1,201	5,701,034	1,254	5,877,659	1,214	6,121,937	1,212		
Member Retention Rate		95.0%		92.9%		90.6%		107.0%		85.3%

*Total number of renewal payment plans: \$351,693 in committed dues from 71 Members

† Current year portion of recruitment revenue from previous year

[^]Total number of members at Budget

Net Revenue Impact YTD from Change in Dues Categories (Renewals): (\$109,240)* includes \$3,294 decrease amongst dues level 14

Net Change in Categories: -47

Bracket Creep: -4.59%

	The 2021 Budget		2021 Actual (as of 9/30/2021)		
	Revenue	# of Members	Revenue	# of Members	% to Budget
ISRI Renewals	5,629,233	1056	5,642,746	1024	102.1%
ISRI New Members	658,542	300	450,015	133	68.3%
Total	\$6,187,775	1356	\$6,092,761	1,157	98.5%

Other notable membership items include the completion of a project to now enable all members at any point in the year the ability to update their online membership profile/directory ONLINE! In addition, we have completed the market penetration study and will be discussing next steps at the upcoming membership committee meeting.

On November 1, 2021 our 2022 renewal cycle will officially begin, so please reach out if your billing main contact has changed.

Women in Recycling (WIR) Council

The Women in Recycling (WIR) Council continues to develop programming according to feedback from council members. After hosting a session at ISRI2021, the group is planning on developing a session for ISRI2022.

The council has several webinars for the remainder of 2021. On August 11, WIR hosted Afternoon Exercise: Train Your Mind Muscle, where attendees learned more about the brain's abilities and exercises they could take to help challenge and strengthen the mission. A few months later on October 13, WIR hosted Unlock Your Hidden Potential, a webinar examining the brain science behind building relationships in and out of the workplace for stronger engagement and better performance. The council is planning a final webinar on December 8, Getting the Most Out of WIR. The webinar will examine WIR's work in 2021 and its plans for the future.

Mentor Program. The WIR mentor program has been operating for almost 6 months. Ten pairs of mentors and mentees have been connecting throughout the year, culminating at an in-person meeting during ISRI2022. Lastly, WIR co-hosted a reception with the Young Executives Council during the Commodity Roundtables Forum in Chicago. The happy our event with exhibits took place on the second day of the Commodity Roundtables and was open to all attendees.

For more information on the Women in Recycling Council, or to join visit isri.org/womeninrecycling, contact Rachel Bookman at rbookman@isri.org or Hannah Zuckerman at hzuckerman@isri.org.

Young Executives Council

The ISRI Young Executives Council launched a new webinar series under the ISRIYE Communications Sub-Committee. Each 30-minute session provides ISRIYEs with access to seasoned professionals who are eager to share guidance, industry insights, and success. The first interview was with industry pioneer, Shelley Padnos, ISRI's 2021 Lifetime Achievement Recipient.

Additionally, the council co-hosted a joint reception with Women in Recycling during the recent Commodity Roundtables held in Chicago. A huge thank you to our many sponsors who made this networking event possible.

To learn more or join the Young Executives Council, visit www.isri.org/youngexecutives or contact Lacey Capps, LCapps@isri.org or (202) 662-8538 or Brian Sprowl at bspowl@isri.org or (202).662.8545.

Safety



(Questions? Tony Smith (TSmith@isri.org))

STAFFING UPDATE

In September, ISRI lost long-time Senior Safety and Transportation Director Commodor Hall. Commodor will be greatly missed for his expertise, professionalism, respect, and friendship amongst the staff and membership. He is highly regarded in both the transportation and safety worlds and we all wish him the best as he takes on a new role in

transportation safety with the Chick-fil-A Corporation in Atlanta, GA.

I am excited to announce that Jerry Sjogren has joined the ISRI Staff as ISRI's new Senior Director of Safety. Jerry joins us from E.L. Harvey, where he was Director of Safety for many years. He has over 30 years of industry EHS and DOT experience. Jerry's knowledge, training, and experience aligns well with the ISRI safety team programming and direction. Of course many of us know Jerry from his many years of volunteer leadership at ISRI, both as the former President of the New England Chapter President, but also all the work her has done with ISRI in the area of Worker Safety. Most recently, Jerry was Vice-Chair of the ISRI Safe Operations Committee and Chair of ISEC. While we are going to miss his leadership as a member, we are looking forward to his leadership as part of ISRI staff!

Fall Safety & Environmental Conference (ISEC)

The Fall ISEC will be taking place over 3 Tuesdays in November with over seven hours of content including: discussions on emergency preparedness, ways to improve your safety program through the eyes of an insurer, an environmental update and a transportation safety discussion on overhead hazards, and a presentation from one of the top motivational/safety story tellers in the industry. To sign up for the Fall Safety and Environmental Council meetings go to - <https://www.isri.org/safety/isec>. All virtual sessions will be recorded and shared with speakers and registered attendees of the meetings.

FIRE SAFETY & PREVENTION

Prevention and management of fires is a continuing priority and focus for ISRI. In August, we finalized the curriculum for a new fire safety and prevention course, funded through an OSHA grant. The curriculum is based on the confidential fire safety analysis conducted by Kenn Kunze, an NFPA Certified Fire Inspector and national expert on identifying and assessing risks and fire prevention in the recycling and other industries. The resulting course, *Hazard Recognition: Fire Safety and Prevention in Recycling*, kicked off on August 24th and virtual offerings of this class are scheduled at least twice per month through the end of 2021. The class – which is free to both ISRI members and non-members (per our OSHA grant) is being taught by a member of ISRI’s safety staff alongside with a fire professional. The class size is limited to 40 attendees per offering and they are filling up quickly. To register go to - <https://www.isri.org/events-training>.



The response to the content has been very positive. We are in the process of translating the course materials into Spanish, which we expect will be available for download on the ISRI website in Q4 2021. Last month, ISRI received word that OSHA has awarded ISRI a follow-up grant of \$160,000 that will allow us to continue this work through 2022.

ISRI’s *Guide to Creating a Fire Prevention and Management Plan* – which includes information on fire prevention, incipient firefighting, and crisis management continues to also be requested and used by members. Download the guide here or contact Tony Smith at (202) 662-8529 or TSmith@isri.org.

ISRI has also developed a series of short video clips to help focus all of us on key issues -including the small things one can do - to help prevent and manage fires. They were filmed Kenn Kunze of IC Fire Prevention and are all on ISRI’s website for easy viewing.



ISRI TOOL TIP - WHAT'S THIS ABOUT PILE SIZE?



ISRI TOOL TIP - WHAT'S AN INCIPIENT STAGE FIRE?



ISRI TOOL TIP - HOW TO READ A FIRE EXTINGUISHER

Monthly Virtual Safety forums.

On the 2nd Friday of each month, ISRI is hosting a guided conversation on hazard recognition and risk management. Topics that the safety team are covering have included mobile equipment safety, lock out tag out, distracted driving, confined space, serious injury and fatality prevention, and fire safety and prevention. These Zoom meetings are open to all members. To register go to - <https://www.isri.org/events-training>.

Virtual Safety Culture Training.

ISRI Safety has begun offering a 4-part quarterly class on building and maintaining a strong safety culture. This will be taught by Ryan Nolte, ISRI’s Director of Safety Outreach. The first offering of this class was sold-out quickly and another offering has been added to the schedule to begin in the 1st quarter of 2022.

Outreach Training at Member Facilities

ISRI safety staff continues to receive requests from members for on-site outreach training. ISRI's newest safety team member Ryan Nolte has visited several ISRI members and conducted classes in the following regions: the West Coast, the Southeast, the Gulf Coast, and the Rocky Mountain area. With more classes scheduled in the Southeast and Gulf Coast regions. The safety team continues to work on taking their existing content and create digital materials that can be accessed through ISRI's learning management system (LMS).



Monthly Safety Calendar

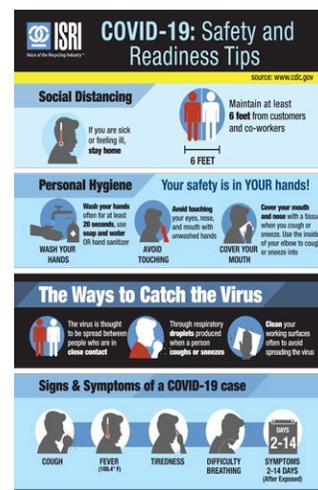
The safety team continues to produce a monthly downloadable safety calendar which highlights environmental, health, safety, and RIOS subject matter with links to valuable resources available through ISRI. The calendar aligns with subject matter that is being presented at ISRI's monthly safety forums and the weekly EHS Update newsletters. We encourage you to use these tools as training resources throughout the year. Check it out at: <https://www.isri.org/safety/isri-safety-calendar>

COVID-19 Resources

ISRI's safety team continues to monitor the COVID-19 pandemic and provide the latest updates to members through our [COVID-19 Resource Hub](https://www.isri.org/covid-19) (<https://www.isri.org/covid-19>), as well as via other communication channels, including ISRI's e-newsletters, podcasts, and virtual events. An update to the COVID-19 Exposure Prevention, Preparedness, and Response Plan that reflects the most current OSHA and CDC guidance is now in the COVID-19 Resources Hub, as are numerous resources on mental health, and cleaning, sanitizing, and disinfecting equipment and operational areas. Educating your employees using these resources helps ensure a safe and healthy workplace environment.

In addition, safety posters in Spanish and English remain available on-line in a displayable format for download on COVID-19 safety and readiness tips: <https://www.isri.org/covid-19/covid-19-safety-posters>.

On September 9th, President Biden announced that private employers with at least 100 employees will need to ensure that employees are either vaccinated or tested for COVID-19 weekly before coming to work. The provisions will be in a forthcoming emergency temporary standard from the U.S. Department of Labor's Occupational Safety and Health Administration (OSHA). As of this writing, neither the White House nor OSHA has provided details on when to expect the new emergency standard. ISRI is monitoring the situation. Legal challenges are expected.



Sustainability

(Questions? Cheryl Coleman (CColeman@isri.org))

ISRI Sustainability Network

ISRI's Sustainability Network held a successful webinar for members in August. Three ISRI volunteer leaders in sustainability shared why sustainability is important to the recycling industry and how any members - regardless of company's size - can get started down the path of identifying/documenting sustainable business practices.

Following the webinar, three ISRI members joined ISRI's Sustainability Network for a current total of 17 members. The group is planning a Sustainability Track during the ISRI's 2022 Convention, focused on practical tools and resources for small to medium sized companies.



Robert Ellsworth
Corporate Sustainability Program
Manager, Schnitzer Steel



Elise Gautier
Chief Risk and Compliance Officer,
Sims Limited



Susan Robinson
Senior Director of Sustainability and
Policy, Waste Management



Sustainability: Benefits for Your Company and the Industry

Wednesday, August 25, 2021 | 3:00 - 4:00 p.m. (EDT)

ISRI Recyclability Protocol for Fiber-Based Packaging

The development by ISRI of a recyclability protocol to attest the recyclability of fiber-based packaging products entering the recycling stream continues apace. Under the guidance of the Protocol Working Group of ISRI members – including members of the ISRI Brands Council and consultation and collaboration with AF&PA and TRP– the draft protocol is nearing completion.

Workforce Development

A key part of any Sustainability program is ensuring a strong and diverse workforce. To that end – and knowing the challenges that the recycling industry is facing with labor shortages – ISRI is working on several fronts to help widen the pipeline for workers. We are looking to engage chapters to follow the model developed by the Pacific Northwest Chapter in 2019 to partner with community colleges on the development of programs focused on recycling. This will be discussed during the Council of Chapter Presidents Meeting this month.

Additionally, we are working on an internship program with HBCUs (Historically Black Colleges and Universities), Tribal Colleges and Universities (TCUs) and Trade Schools that will pilot in 2022 at several member locations in the Atlanta area. HBCUs and TCUs and trade schools are an untapped resource for workers to fill numerous positions available in the recycling industry. The goals and values of the recycling industry and HBCUs/Tribal colleges align in many ways. Most of the schools are located communities that reflect their student bodies and are committed to academic and social responsibility that supports economic independence. The U.S. recycling industry is rooted in multi-generations family businesses with long standing investments in the health, safety and economic well-being of workers as well as the communities where they reside. A fellowship/internship/apprenticeship program can provide ISRI members access to a talent pipeline for future entry-level job openings and minimize recruitment resource needs.

ISRI is also collaborating with Keep America Beautiful (KAB) and their partners (UPS, Diagio, and Southface Institute) to provide funding and potential training sites for trade skills training and community engagement. In addition, ISRI is in discussions with U.S. congressional staff, USDA and the Department of Labor to identify potential appropriated funding and public/private partnerships to support recruitment efforts to diversify the recycling industry.

Youth Outreach

The 2022 Recycling Youth Video and Poster Contest has officially launched around the theme “Recycling for Sustainability: Making a Difference to Our Climate.” Students are asked to create a public service announcement that raises awareness around recycling, and how recycling can reduce the impact of climate change in their local community, and ensuring earth’s resources are available for future generations. Focusing on #sustainability and environmental benefits, the contest asks students to explore the relationship between recycling and climate change and show how recycling is the first step in making a difference.



Calling all K-12 Youth!

Participate in a national recycling video and poster contest sponsored by ISRI, the trade association representing the recycling industry, and JASON Learning!

Recycling for Sustainability: Making A Difference to Our Climate

The contest is a great way to raise awareness about recycling and hopefully get students interested in a career in recycling. What better way is there to reach tomorrow’s lawmakers, journalists, activists and parents than through today’s k-12 students?? To learn more about the contest, we are holding 2 virtual meetings:

- Oct. 18, 7:30-8:30 p.m. EDT: register at <https://lnkd.in/dwHrDWkN>
- Nov. 2, 4-5 p.m. EDT: <https://lnkd.in/dw9XDGeC>

The contest is open to all students living in the US or Canada and enrolled in grades K-12 during the 2021-22 school year. One grand prize poster and video will be selected from the three grade bands: K-4, 5-8, and 9-12. Entries must be submitted by Friday, December 17, 2021. This is the 8th year ISRI & JASON Learning have teamed up for this contest. Please spread the word to your local schools, community centers, scouting associations, and other groups!!