CHANGE | chemistry

BEYOND INNOVATION:

TURNING VISION INTO ACTION

2024 YEAR IN REVIEW

MEMBER.CHANGECHEMISTRY.ORG

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Dear Change Chemistry community:

In a year of increasing urgency for sustainable solutions, Change Chemistry strengthened its role as a leading voice in the movement—growing our membership, influencing policy, and accelerating the adoption of safer chemistries.

Our 2023 rebrand as Change Chemistry successfully clarified our mission and focus while strengthening brand recognition, thanks in part to expanded communications and outreach. That recognition, coupled with a targeted effort to refine our value proposition and engage members, helped drive a **38%** increase in membership—despite a challenging economic climate. With **36 new members** joining in 2024, we now represent **130 organizations across 12 countries**, strengthening our cross-sector influence and long-term sustainability.

We also celebrated major achievements: hosting **two successful roundtables** in Europe and the U.S., co-organizing our **third Sustainable Chemistry Roundtable** with the U.S. Department of Energy, and leading **nine webinars** on key sustainable chemistry topics, which engaged more than **750 attendees**. Our **Supply Chain Working Group** met monthly to advance sustainable chemistry adoption, while the **Retail Leadership Council** convened **18 major retailers** to drive safer chemical management practices and strategies. We also launched a **European Policy Working Group**, developed **14 emerging European policy fact sheets**, and played a key role in the finalization of the **White House Sustainable Chemistry Strategy**. Additionally, Change Chemistry's leadership was recognized on a national scale, including an invitation to the **White House Office of Science and Technology Policy Strategy** Launch, where Senator Chris Coons highlighted our contributions.

In 2025, we will continue to enhance our programs and impact while delivering greater value to our members. Our initiatives are strategically designed to accelerate the commercialization and adoption of sustainable chemistry, benefiting both our members and the broader community. As a mission-driven organization, **we must continue making the case that sustainable chemistry innovation is not optional—it is essential.** It drives corporate sustainability, manufacturing growth, job creation, and economic competitiveness. Policy, investor, and market demands for sustainable chemistry continue to rise. Change Chemistry is committed to helping companies across sectors and the value chain navigate these pressures, overcome barriers, and scale sustainable solutions.

Thank you for your continued support. **Together, we will Change Chemistry.**

Sincerely,

Joel A. Tickner, ScD
Executive Director

MISSION, VISION, & VALUES

A COLLECTIVE VISION TO SYSTEMATICALLY CHANGE CHEMISTRY

MORE THAN 125 COMPANIES ARE WORKING TOGETHER TO DEVELOP SAFER CHEMISTRY

At Change Chemistry, we envision a global economy where all chemicals, materials, and products are **safe and sustainable, from creation through disposal and reuse**. To advance this vision, we drive the commercial adoption of **green and sustainable chemistry** by catalyzing action across industries, supply chains, and policy landscapes.

With **130 member organizations across 12 countries**—representing more than **$3 trillion in economic value**—Change Chemistry unites **startups, chemical companies, brand owners, major retailers, policymakers, financial institutions, and NGOs** to accelerate the adoption of safer and more sustainable chemistry solutions.

130

MEMBERS

AT THE END OF 2024

VISION

Change Chemistry envisions a global economy where all chemicals, materials, and products are safe and sustainable, from creation through disposal and reuse.

MISSION

To advance this vision, Change Chemistry drives the commercial adoption of green and sustainable chemistry by catalyzing and guiding action across all industries, sectors, and supply chains.

As we work to empower, connect, and orchestrate our broad and trusted network of companies, government agencies, and non-governmental organizations, we drive new collaborations, strategies, and policies that systematically change chemistry.

WE ACHIEVE THIS BY:

- **Fostering value chain collaboration**, aligning stakeholders to drive market demand
- **Cultivating first-movers**, supporting innovators who lead the way in safer chemistry
- **Convening industry decision-makers**, securing meaningful commitments to change
- **Advocating for a supportive policy environment**, removing barriers to implementation

CORE VALUES

OUR WORK IS GUIDED BY THE FOLLOWING SET OF VALUES

INNOVATION

We are a mission-driven organization dedicated to collaborative innovation. We catalyze action along and across manufacturing value chains, accelerating the commercialization, adoption, and scaling of sustainable chemistry solutions

COMMUNITY

We create a safe, open, and inclusive space for dialogue, nurturing trusted relationships with our members, partners, board, and staff. We connect communities that may not often collaborate, breaking down silos to achieve common goals.

LEARNING

We believe in knowledge-sharing, informed by science, data, and decades of industry collaboration. Our broad network of green and sustainable chemistry subject matter experts ensures that best practices reach those who need them.

IMPACT

Our mission is to fundamentally change chemistry. Our success is reflected in the engagement of our members, the financial health of our organization, and the measurable progress we achieve in sustainable chemistry adoption.

2024 IMPACT HIGHLIGHTS

In 2024, Change Chemistry expanded its influence, drove policy action, and catalyzed industry-wide collaboration to advance safer and more sustainable chemistry. With a 38% membership increase, policy wins at the highest levels, and expanded convenings, Change Chemistry delivered measurable progress across the value chain.

GROWTH & INFLUENCE

Membership increased by 38%, with 36 new organizations joining, bringing total membership to **130 organizations across 12 countries.**

$3T+

Member organizations represent **over $3 trillion in economic value**, strengthening Change Chemistry's ability to drive market transformation.

Launched a **European Policy Working Group**, expanding global policy engagement and strengthening industry alignment with EU Green Deal initiatives.

WEBINARS

remained a key resource, with **750+** **attendees** across sessions focused on data transparency, European policy changes, and microplastics solutions.

POLICY LEADERSHIP & ADVOCACY

- **Played a key role in finalizing the White House Sustainable Chemistry Strategy,** reinforcing Change Chemistry's position as a national leader in sustainable chemistry policy.
- Developed **14 policy fact sheets** to educate policymakers, businesses, and global stakeholders on emerging European chemicals policy innovations..
- Hosted a **Congressional Briefing attended by over 50 Congressional staffers, business leaders, and agency representatives**, advocating for federal investment in sustainable chemistry.
- Co-hosted the **Scaling Sustainable Chemistry for Industry Transformation Roundtable** with the U.S. Department of Energy, engaging **100+ experts** to discuss policy incentives and commercialization strategies.

BREAKTHROUGH CONVENINGS & THOUGHT LEADERSHIP

1,000+
participants

2 major industry roundtables hosted

9 high-impact webinars hosted

2024 INNOVATORS ROUNDTABLE

centering on cross-sector collaboration, investment, innovation, and accelerating sustainable chemistry solutions.

177 attendees ⇄ **106** organizations

2024 EUROPEAN FORUM

focusing on policy, AI, data transparency, and sustainable chemistry's role in net-zero transitions.

60 attendees ⇄ **44** organizations

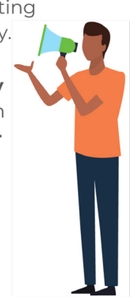
DRIVING INDUSTRY INNOVATION

Supported collaborative innovation projects focused on **PFAS-free durable water repellents and non-stick cookware**, responding to industry demand for safer material alternatives.

The **Retail Leadership Council engaged 18 major retailers** to drive safer chemical management practices and strategies through collaboration with leading sustainability organizations.

The Start-Up Network connected early-stage companies with industry leaders, featuring a virtual **Speed Scouting event** and a showcase at the Innovators Roundtable, highlighting **emerging solutions in biomaterials, adhesives, enzymatic platforms, and AI-driven tools.**

EXPANDING ENGAGEMENT ACROSS THE VALUE CHAIN



The **Supply Chain Working Group convened monthly**, providing a key forum for industry stakeholders to discuss challenges, learn from experts, and collaborate on solutions.

Strengthened engagement with key business organizations, including the **Household and Consumer Products Association, American Cleaning Institute, National Retail Federation, and Retail Industry Leaders Association**, the **American Sustainable Business Network**, advancing sustainable chemistry policies and initiatives

CONVENINGS

Change Chemistry believes that convening diverse stakeholders is one of the most effective ways to drive collaboration, knowledge exchange, and action toward advancing green and sustainable chemistry. In 2024, we hosted and participated in a range of impactful events—both in-person and virtual—that engaged key leaders across industries, government agencies, academia, and the nonprofit sector to accelerate progress in building markets for sustainable chemistry solutions.

INNOVATORS ROUNDTABLE

The 2024 Innovators Roundtable, Change Chemistry's flagship annual event designed to accelerate the scale and adoption of sustainable chemistry solutions, was hosted by Nike in Beaverton, Oregon, from October 28-30. This gathering convened **177 participants from 106 organizations** across the full chemical value chain to explore key sustainable chemistry challenges and opportunities.

Through carefully curated panels, industry leaders shared insights into their successes, collaboration opportunities, and the evolving state of science. Attendees engaged in small group discussions and participated in Change Chemistry's inaugural speed networking event, fostering new professional connections crucial to accelerating sustainable chemistry progress.

Read the event report to learn more.

92% OF

ROUNDTABLE ATTENDEES

SAY THEY WILL ATTEND ANOTHER CHANGE CHEMISTRY EVENT

EUROPEAN FORUM

Change Chemistry's third European Forum, held from June 12-14 at Dow's Seneffe campus in Belgium, brought together **over 60 attendees representing 44 companies**, policymakers, non-governmental organizations (NGOs), and consulting firms. The event facilitated discussions around critical sustainable chemistry topics, including innovation; defossilization; artificial intelligence (AI); collaboration; policy advocacy; and the role of the finance sector.

By engaging in these dynamic discussions, participants gained valuable insights into the chemical supply chain and the necessity for transparent collaboration to accelerate change. Dedicated networking opportunities enabled attendees to connect with industry leaders they might not otherwise meet, including the Dow leadership team and CEOs from a range of companies. A welcome reception featured key EU policy stakeholders and Dow's EMEAI President, Neil Carr.

> **"THERE IS A BIG TRANSFORMATION HAPPENING, AND IT WILL TAKE ALL OF US TO TAKE ACTION AT SCALE."**
>
> - EUROPEAN FORUM ATTENDEE

WEBINARS

Change Chemistry's **webinar series** remained a vital resource for knowledge-sharing, with over **750 attendees** participating in **nine webinars** across three thematic series:

1. **Data transparency** – Exploring the role of emerging tools in promoting supply chain transparency.
2. **EU policy translation** – Preparing U.S. stakeholders for upcoming European chemicals policy reforms and fostering transatlantic dialogue.
3. **Microplastics pollution solutions** – Facilitating collaborations to better understand and address the global microplastics challenge.

By leveraging our network's expertise, these webinars facilitated collaboration and discussion across the value chain, supporting innovation and fostering the necessary learnings for a transition to safer and more sustainable chemistry.

EVENT COLLABORATIONS

In collaboration with the ACS, we hosted the inaugural ACS-Change Chemistry Sustainability Leader Summit as part of Climate Week in New York. The event brought together 25 sustainability leaders from the chemicals and formulated product sectors to discuss **green chemistry's role in achieving corporate sustainability goals**.

Jenny MacKellar organized a session at the Green Chemistry and Engineering Conference on bridging the gap between green chemistry & engineering and alternatives assessment.

SPOTLIGHT:

INFLUENCING SUSTAINABLE CHEMISTRY POLICIES

EXPANDING INFLUENCE IN EUROPE

Recognizing the importance of European policy engagement, Change Chemistry launched a **European Policy Working Group** to bring a cross-sectoral perspective to discussions on the European Green Deal, chemicals strategy, and competitiveness. Additionally, Executive Director Joel Tickner's role as the only U.S. representative on the European Commission's High-Level Roundtable for the Chemical Strategy further strengthened Change Chemistry's influence in shaping European policymaking.

Through policy panels at the European Forum and a webinar series co-hosted with UMass Lowell Sustainable Chemistry Catalyst and Brussels-based policy firm FIPRA, Change Chemistry provided strategic insights into emerging European chemicals policies. As part of this work, **14 fact sheets were developed** to educate U.S. and global stakeholders on European policy shifts affecting sustainable chemistry.

US FEDERAL POLICY AND ADVOCACY

Change Chemistry has long worked to elevate sustainable chemistry as a national priority, ensuring strong implementation of the Sustainable Chemistry R&D Act and advocating for federal policies that accelerate safer chemistry innovation. This year, Change Chemistry played a critical role in growing funding, strengthening the business voice in policy discussions, and integrating sustainable chemistry into broader government goals, including net-zero emissions, the bioeconomy, and supply chain resilience.

To advance these priorities, Change Chemistry hosted two major policy convenings:

- **Congressional Briefing (July 31)** – Attended by **50+ Congressional staffers, business leaders, and agency representatives**, this briefing reinforced the need for federal investment in sustainable chemistry. The event featured two expert panels—one with business leaders and another with agency representatives—and included a sustainable chemistry innovation showcase from Change Chemistry members. Senator Chris Coons, a long-time champion of sustainable chemistry, emphasized the importance of continued Congressional engagement.
- **Scaling Sustainable Chemistry for Industry Transformation Roundtable** – Co-hosted with the U.S. Department of Energy's Industrial Efficiency and Decarbonization Office (IEDO), this was our largest policy roundtable to date, convening **100+ experts across government, industry, academia, and nonprofits**. Discussions focused on technology, incentives, and ecosystem needs to scale sustainable chemistry, with opening panels featuring high-level leaders from the NSF, Department of Defense, EPA, Department of Energy, and the White House. An IEDO report resulted from the event.

95% **OF MEMBERS SAY CHANGE CHEMISTRY'S POLICY AND ADVOCACY PROGRAMS ARE MAKING A MEANINGFUL DIFFERENCE**

WHITE HOUSE RECOGNITION AND NATIONAL POLICY IMPACT

In December, Change Chemistry's leadership in advancing sustainable chemistry was **recognized at the White House Office of Science and Technology Policy (OSTP) Strategy Launch**, where Senator Chris Coons and other panelists highlighted Change Chemistry's role in shaping federal action on sustainable chemistry. This recognition reflects Change Chemistry's ongoing influence in shaping policy frameworks, including:

- **Providing key recommendations** to federal agencies implementing the Sustainable Chemistry R&D Act, ensuring alignment with industry needs and best practices.
- **Driving interagency collaboration**, working with OSTP and other agencies to develop a widely used definition and criteria for sustainable chemistry.
- **Mobilizing a coalition of 20+ organizations** to advance consensus recommendations, reinforcing sustainable chemistry as a national innovation priority.

STRENGTHENING INDUSTRY COLLABORATION

To amplify its impact, Change Chemistry deepened engagement with key business organizations, coordinating a series of calls with groups such as the Household and Consumer Products Association (HCPA), American Cleaning Institute (ACI), National Retail Federation (NRF), Retail Industry Leadership Association (RILA), ISSA, and IPC. These discussions strengthened support for the EPA's Safer Choice program and advanced other sustainable chemistry policy goals.

MEMBER ENGAGEMENT

ACTIVE LEARNING COMMUNITIES

Active Learning Communities bring together stakeholders from across the value chain to share best practices, build alignment on innovation priorities, and identify areas for collaboration to drive sustainable chemistry adoption. These groups meet regularly, fostering open dialogue and creating a trusted space for knowledge exchange.

SUPPLY CHAIN WORKING GROUP

The Supply Chain Working Group (SCWG) served as the primary monthly touchpoint for all members to connect, discuss challenges and successes, hear from experts, and learn about resources and opportunities in sustainable chemistry. Throughout 2024, the group addressed key topics such as:

- Change Chemistry's policy efforts
- PFAS alternatives and sustainable plastics
- Professional development within the green chemistry sector
- Supply chain engagement strategies to advance safer chemistries

These discussions facilitated meaningful value chain engagement and provided members with actionable insights to implement within their organizations.

RETAILER LEADERSHIP COUNCIL

Founded in 2013, the Retailer Leadership Council (RLC) remains Change Chemistry's longest-running program, committed to promoting safer chemicals, materials, and products throughout the retail supply and value chains. The RLC represents 18 major national and global retailers, collectively representing trillions of dollars in purchasing power.

In 2024, RLC monthly meetings featured experts from leading organizations, including the Chemical Footprint Project, AFIRM Group, Environmental Working Group, Toxic Free Future, and Clearya. Additionally, the group engaged in several change management and institutionalizing change workshops to help members embed sustainable chemistry principles into their businesses.

A notable milestone in 2024 was a meeting between 5 chemical manufacturers and 7 RLC members at the Innovators Roundtable, where participants reflected on progress since the GC3's 2016 Joint Statement on Using Green Chemistry and Safer Alternatives to Advance Sustainable Products.

START-UP NETWORK

The Start-Up Network connects innovative green chemistry startups with established chemical suppliers, brands, retailers, and investors who can serve as strategic partners to accelerate their development and commercialization. In 2024, the program continued to provide a platform for early-stage companies to engage with industry stakeholders and showcase cutting-edge technologies.

Key engagements included:

- A virtual Start-Up Network Speed Scouting event, where 8 companies from the 2023 startup cohort presented their solutions and participated in breakout discussions with attendees.
- A showcase of the 2024 Start-Up Network cohort at the Innovators Roundtable, introducing 14 companies developing innovations in biomaterials, adhesives, enzymatic synthetic platforms, advanced recycling technologies, and AI-driven tools to Change Chemistry's stakeholder community.

By fostering relationships between emerging innovators and established industry leaders, the Start-Up Network plays a crucial role in accelerating the commercialization of sustainable chemistry solutions.

2024 Startup Cohort:

- Loop CO2
- Soleic by Algenesis
- Ambient Fuels
- blueprint CLIMATE
- Battelle
- GF Biochemicals
- Hamilton Perkins
- Lygos
- NobleAI
- Twelve
- Praio
- Oleo
- A2O Advanced Materials
- Human Chemical

COLLABORATIVE INNOVATION

Change Chemistry's Collaborative Innovation program drives transformative change through collective action. By engaging stakeholders from across the value chain in a pre-competitive space, Change Chemistry serves as a neutral convener, fostering transparency and knowledge exchange that is crucial for transitioning to safer and more sustainable chemistries and products for people and the planet.

PFAS ALTERNATIVES

In 2024, we initiated two key projects focused on identifying, evaluating, and transitioning to PFAS-free alternatives that are safe and sustainable while meeting functional needs in:

1. Durable water repellents for textiles
2. Non-stick cookware

Both projects are ongoing and continue to explore the technical, commercial, and regulatory challenges associated with developing and adopting PFAS-free alternatives. Discussions focus on:

- Market drivers, such as the regulatory landscape and consumer demand, shaping the transition to safer and more sustainable chemistries
- Performance variability and functional considerations for alternative solutions
- Supporting the scale and commercialization of existing solutions, and driving innovation where solutions do not exist yet
- Navigating challenges from a lack of data and ingredient transparency within the supply chain

By bringing together stakeholders from across industries, these projects facilitate a collaborative approach to overcoming barriers and accelerating the adoption of safer alternatives.

ENVIRONMENTAL JUSTICE

Throughout the year, Change Chemistry convened a series of discussions examining the intersection of green and sustainable chemistry with environmental justice. These conversations brought together 18 representatives from across the chemical value chain, including chemical manufacturers, brands and retailers, and non-governmental organizations (NGOs). By fostering collaboration, transparency, and collective action, Change Chemistry's Collaborative Innovation program continues to be a catalyst for meaningful progress toward a safer and more sustainable future.

Participants provided insights into how green and sustainable chemistry practices can support and enable environmental justice efforts. A comprehensive report summarizing the findings from these discussions will be released in 2025, outlining actionable steps for businesses, policymakers, and other stakeholders to integrate environmental justice considerations into sustainable chemistry initiatives.

THOUGHT LEADERSHIP

Change Chemistry continues to be a leader in advancing sustainable chemistry adoption and growing awareness about the crucial role it plays in achieving sustainability, climate, and business goals. In 2024, we shared our expertise through publications, speaking engagements, and collaborations, positioning Change Chemistry as a trusted voice in the field.

PUBLICATIONS

In 2024, Change Chemistry contributed to **14 fact sheets** on European chemical policy and co-authored the Department of Energy report from the **Scaling Sustainable Chemistry for an Industrial Transformation Forum and Roundtable**. We also authored five publications that provided recommendations for policymakers, industry, and the full chemical value chain on advancing sustainable chemistry solutions:

- **A Road Map for Sustainable Chemistry** – A commentary by **Joel Tickner and Ben Dunham**, published in *Issues in Science and Technology*, outlining priorities for an effective White House sustainable chemistry strategy.
- **Making Chemistry Safer is Worth the Pricetag** – An op-ed by **Executive Director Joel Tickner**, published in *Scientific American*, making the financial case for increased investment in sustainable chemistry.
- **Sustainable Chemistry – An Enabler of Environmental and Economic Sustainability** – An op-ed by **Rui Resendes**, featured in the *October issue of the ASC Showcase*, emphasizing the importance of sustainable chemistry in manufacturing value chains to meet sustainability targets.
- **A Landscape of Sustainability Attributes Considered by Companies During Chemical and Material Selection** – A report by **M. Jacobs, A. Bechu, and J. Tickner**, published by the *Organization for Economic Cooperation and Development (OECD)*, based on interviews and engagement with Change Chemistry members.
- **Redesigning Chemical Innovation - Essays on Safe and Sustainable by Design** – A collection of essays published by the *Dutch Ministry of Infrastructure and Water Management (I&W)* in collaboration with the *Dutch National Institute for Public Health and the Environment (RIVM)*. Change Chemistry's **Asli Tamer Vestlund and Joel Tickner** contributed insights on implementing *Safe and Sustainable by Design* principles.

SPEAKING ENGAGEMENTS

In 2024, Change Chemistry was invited to participate in **numerous high-profile events**, delivering **five keynotes, serving on five panels, and giving 17 presentations**. These engagements emphasized sustainable chemistry's role in solving business and sustainability challenges, including technology commercialization, safe and sustainable alternatives, and circularity.

Select Highlights:

- World Wildlife Fund Plastics Summit
  - **Dr. Joel Tickner** spoke on sustainable chemistry's role in developing solutions to the plastics crisis.
- Helsinki Chemicals Forum
  - **Dr. Joel Tickner** served on a panel discussing how substitution planning can accelerate investment in safer alternatives.
- Chemical Watch Sustainable Products Summit
  - **Dr. Rui Resendes** delivered a keynote on the role of sustainable chemistry in consumer product safety and circularity.
  - **Dr. Joel Tickner** provided an update on *Progress to Implement the Sustainable Chemistry R&D Act*.
- American Adhesives and Sealants Council Sustainability Meeting
  - **Dr. Rui Resendes** delivered the opening keynote on sustainable chemistry's role in the **adhesives and sealants** industry.
- Health Product Declaration Collaborative Healthy Materials Summit
  - **Dr. Joel Tickner** delivered the keynote on the **building materials** industry's need to go beyond identifying hazardous chemicals.
- Sustainable Chemicals and Safe & Sustainable by Design (SSbD) Workshop
  - **Dr. Asli Tamer Vestlund** moderated the event, which convened over **200 stakeholders** from **EU industry, government agencies, investors, and research institutions**.
  - **Dr. Rui Resendes** delivered the keynote.

Through these engagements, Change Chemistry strengthened its thought leadership, deepened cross-sector collaboration, and continued to push for systemic change in sustainable chemistry.

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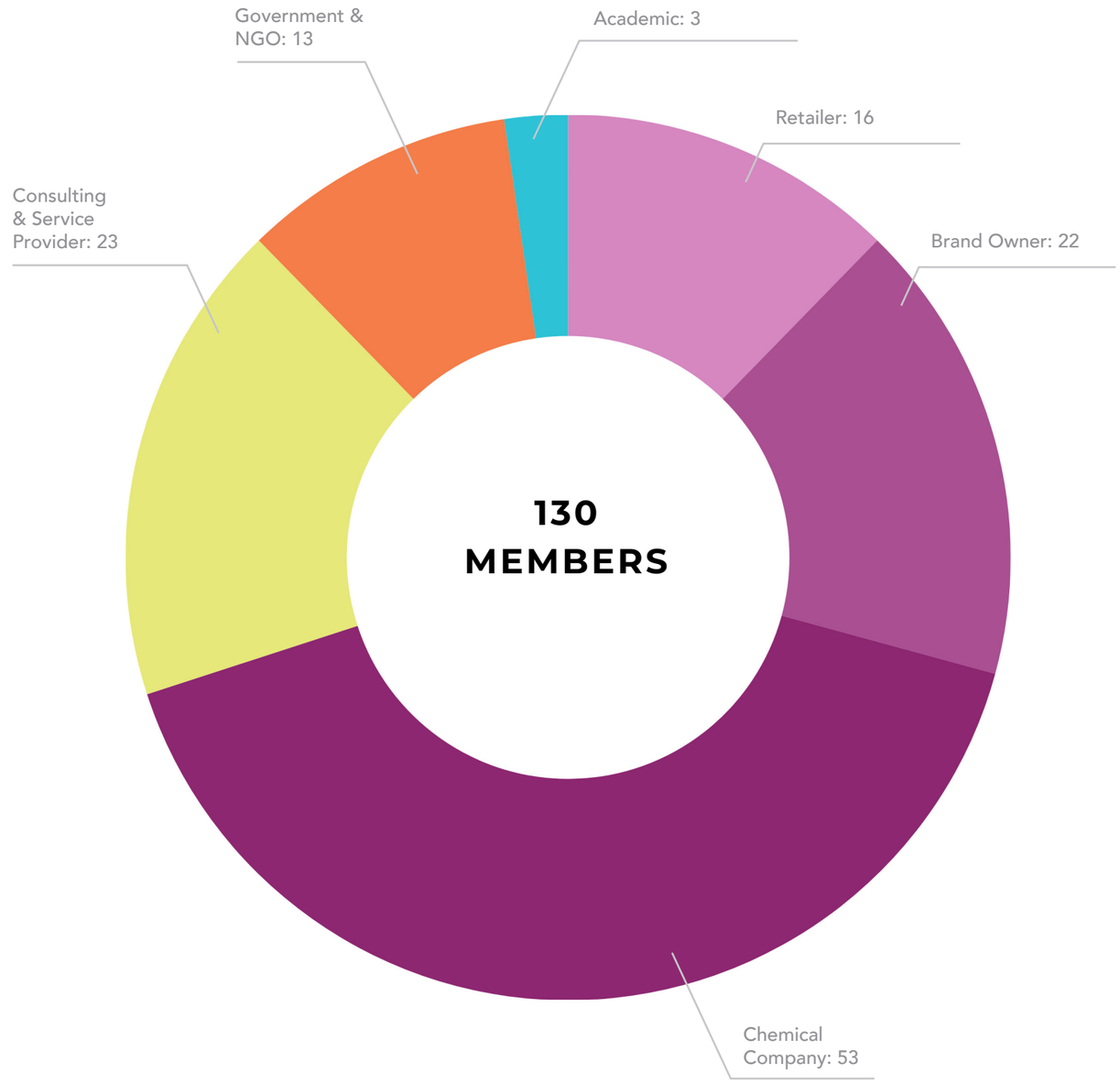
MEMBERSHIP

MEMBERSHIP BY INDUSTRY

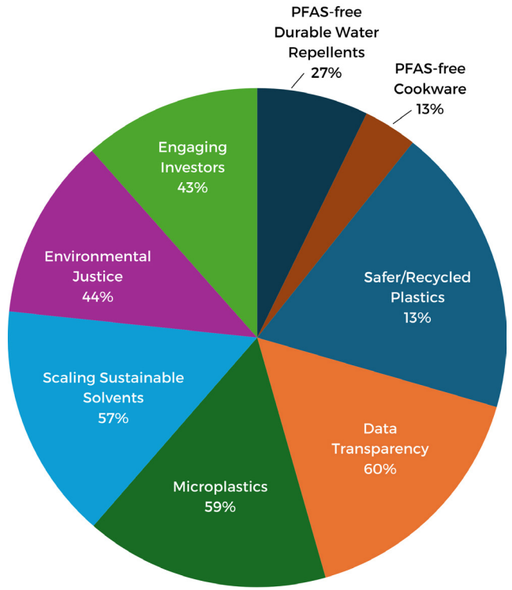


WELCOME NEW MEMBERS

- Genomatica
- ADM BioSolutions
- EWES
- Circa Group AS
- Sherwin-Williams
- Bluestem Biosciences, Inc.
- Axine Water Technologies
- FiberX Products
- World Bio Markets
- Clariant
- Clean Production Action
- Honda
- Lygos
- Human Chemical
- Ambient Fuels
- The University of British Columbia (UBC)
- GFBiochemicals
- Algenesis Corporation
- Hamilton Perkins Collection
- Renewable Green Composites, LLC
- Loop CO2
- NobleAIForesight Clean Tech Accelerator Centre
- WD-40 Company
- OEKO-TEX
- Praio
- Twelve Benefit Corporation
- Oleo Sustainable Palm Oil Solutions
- University of Massachusetts Lowell
- Habitable
- Clearya
- Pacific Northwest Pollution Prevention Resource Center
- Nutrien(CAN)Holdings ULC.
- Future Earth
- Oregon Department of Environmental Quality
- The Walt Disney Company

STRENGTHENING OUR VALUE PROPOSITION FOR MEMBERS

Change Chemistry's initiatives are shaped by the key interests, needs, and feedback of our members. Our 2024 Programs Survey highlighted the significant value that members place on in-person events, which uniquely facilitate new connections, collaborations, and actionable plans with diverse stakeholders. In response, we enhanced our flagship events by utilizing breakout sessions at both the European Forum and Innovators Roundtable, as well as a new networking event at the Roundtable to foster deeper engagement.



Percentage Of Change Chemistry Members Interested In Engaging In Projects By Topic

The survey and member input during our meetings and events repeatedly indicated and emphasized the importance of sustainable solvents, plastics, and the need to support and build champions within organizations. Policy engagement is also one of our key priorities, and 95% of survey respondents indicated that this work is beneficial.

To address these priorities, Change Chemistry will have a renewed focus on these topics in 2025 by piloting working groups dedicated to:

- **Future Fit Materials** – Identifying and advancing sustainable material solutions with a focus on plastics.
- **Scaling Sustainable Solvents** – Accelerating the adoption of safer alternatives in various applications.
- **Development of Professional Development Tools and Training** – Supporting champions at institutionalizing sustainable chemistry at their organization.
- **Transatlantic Dialogue: US & EU Policy Incentives** – Examining lessons from existing US and EU frameworks to develop consensus policy recommendations.

By actively listening to and integrating member feedback, Change Chemistry continues to evolve its programs to better support the transition to safe and sustainable alternatives across industries.

THANK YOU TO OUR COMMUNITY

In 2024, Change Chemistry and our community continued to grow, strengthening our collective impact in the safe and sustainable chemistry movement. Through collaboration, innovation, and advocacy, we advanced sustainable solutions, influenced key policies, and expanded learning communities shaping the future of safer materials.

This year, our efforts accelerated the development of safer alternatives, built cross-sector coalitions, and deepened engagement with policymakers. Through convenings, webinars, and working groups, we supported the widespread adoption of sustainable chemistry.

We are profoundly grateful for our members and partners whose dedication and collaboration drive meaningful change. As we look ahead, we remain committed to working together to break barriers, transform markets, and make sustainable chemistry the norm.

Thank you for being part of this journey. Together, we are redefining the future of chemistry for a healthier world.

THANK YOU, MEMBERS

ACS Green Chemistry Institute
actnano
ADM BioSolutions
Advancion
AkzoNobel
Algenesis Corporation
Amazon.com, Inc.
Ambient Fuels
Apple Inc.
Arrakis Materials
Arrow Carbon Inc.
Ashland LLC
Axine Water Technologies
Ayas Renewables
BASF Corporation
Battelle
Beautycounter
Best Buy
Beyond Benign
Bluestem Biosciences, Inc.
Bright Path Laboratories, Inc.
Cascade Biocatalysts
ChemFORWARD
Circa Group AS
Clariant
Clean Production Action
Clearya
CVS Health
DetraPel, Inc.
Dow
Eastman Chemical Company
Elements EcoConsultancy LLC
Enhesa Sustainable Chemistry
Environment and Climate Change Canada
Evolved By Nature
EWES
ExxonMobil Chemical
FiberX Products
Foresight Clean Tech Accelerator Centre
Future Earth
Genomatica
GFBiochemicals
gluECO Adhesives, LLC
Gradient
Green Rose Chemistry
H&M - Hennes & Mauritz GBC AB
Habitable
Hamilton Perkins Collection
Hasbro
Hazard Evaluations Ltd (HazEL)
Henkel
Honda
HPD Collaborative
Human Chemical
ICL Group
International Flavors and Fragrances Inc.
Kalion, Inc.
Kebotix Inc.
Kenvue
Kimberly-Clark Corporation
Kingfisher
Kuraray America, Inc.
Lam Research
Levi Strauss & Co.
Loop CO2
Lowe's Companies, Inc.
Lygos
Meijer
MilliporeSigma
Minnesota Pollution Control Agency
Modern Meadow
New Balance
New York State Pollution Prevention Institute (NYSP2I)
Nike, Inc.
Nikwax Limited
NobleAI
Noblis
Northeast Waste Management Officials Association (NEWMOA)
Nutrien(CAN)Holdings ULC.
OEKO-TEX
Oleo Sustainable Palm Oil Solutions
Omni Tech International, Ltd
Oregon Department of Environmental Quality
Ourobio (Transfoam LLC)
P2 Science, Inc.
Pacific Northwest Pollution Prevention Resource Center
Patagonia
Paxymer AB
Performance BioFilaments Inc.
Pfizer
PPG Industries
Praio
Primark
Procter & Gamble
Pure Strategies, Inc.
Pyran
Reckitt
Renewable Green Composites LLC
RenewCO2
RiKarbon, Inc.
Ruby Bio
S.C. Johnson & Son, Inc.
SEPHORA
Seventh Generation
Sherwin-Williams
Sironix Renewables
SiShield
Solugen
Staples, Inc.
Target
The Acta Group
The Home Depot
The Honest Company
The TJX Companies Inc
The University of British Columbia (UBC)
The Walt Disney Company
Toxics Use Reduction Institute (TURI)
ToxServices LLC
Twelve Benefit Corporation
Ulta
University of Massachusetts Lowell
UPPAbaby
Veolia Recherche et Innovation
Walgreens Boots Alliance
Walmart
Washington State Department of Ecology
WD-40 Company
World Bio Markets
Yordas Group
ZDHC Foundation