



LAUNCH REPORT

SEPTEMBER 2021

A global commitment to work towards zero impact from fibre fragmentation from textiles to the natural environment by 2030

Foreword



10 years ago, the textiles sector began to recognise microfibre pollution as a topic of concern. Phenomenal progress has been made since then by industry stakeholders who have unflinchingly given their support to the work of The Microfibre Consortium over a number of years. However, despite the sustained actions of many in the industry, we still face a number of challenges.

The topics of microplastics and fibre fragmentation are escalating, and with this expansion there is the risk of duplication of effort, and confusion around which area requires urgent focus. Up to this point, stakeholders have not had a distinct global agenda within which to work.

As a result, research funding has not been allocated in a sufficiently targeted and strategic way and is therefore not delivering the coherent, useable results the world needs if microfibre pollution is to be effectively managed. Industry research takes place but cannot always be widely disseminated due to its reliance

on private funding channels. As such, the progress made is not achieving its potential - as a sector, we are missing out on opportunities to solve our biggest issues.

Our capacity to reduce fibre fragmentation starts with fabric research and data. The textile industry is complex, and in order to take clear, achievable and 'no regret' actions, a level of research due diligence is required. The essential structures are in place now, and action needs to be rapidly scaled in the areas of data, knowledge, engagement, and dissemination. There remain large gaps in the understanding of triggers for fibre fragmentation which need to be fully understood if we are to prevent it happening. A reliable test method is now available and The Microfibre 2030 Commitment will see rapid scaling of fabric testing to enable the swift population of the Microfibre Data Portal. This is of paramount importance to enable the depth of data analysis required to make progress on this topic.

Today marks the point where we shift gears. With the launch of The Microfibre 2030 Commitment and Roadmap, we enter a new stage of global alignment. Together, we will focus on generating the knowledge and understanding necessary to provide industry with the essential tools to mitigate microfibre shedding, and make these available to organisations across the globe.

So the framework is in place, and we know what we need to do. We now call on governments and funding bodies to allocate strategic funding and endorse this critical work. We thank our signatories for their commitment, and we invite the wider fashion and textiles industry to join The Microfibre 2030 Commitment, our transparent and collaborative platform, which brings together the expertise, data and focus needed now to achieve impact at the necessary scale and pace.

Sophie Mather

Executive Director - The Microfibre Consortium

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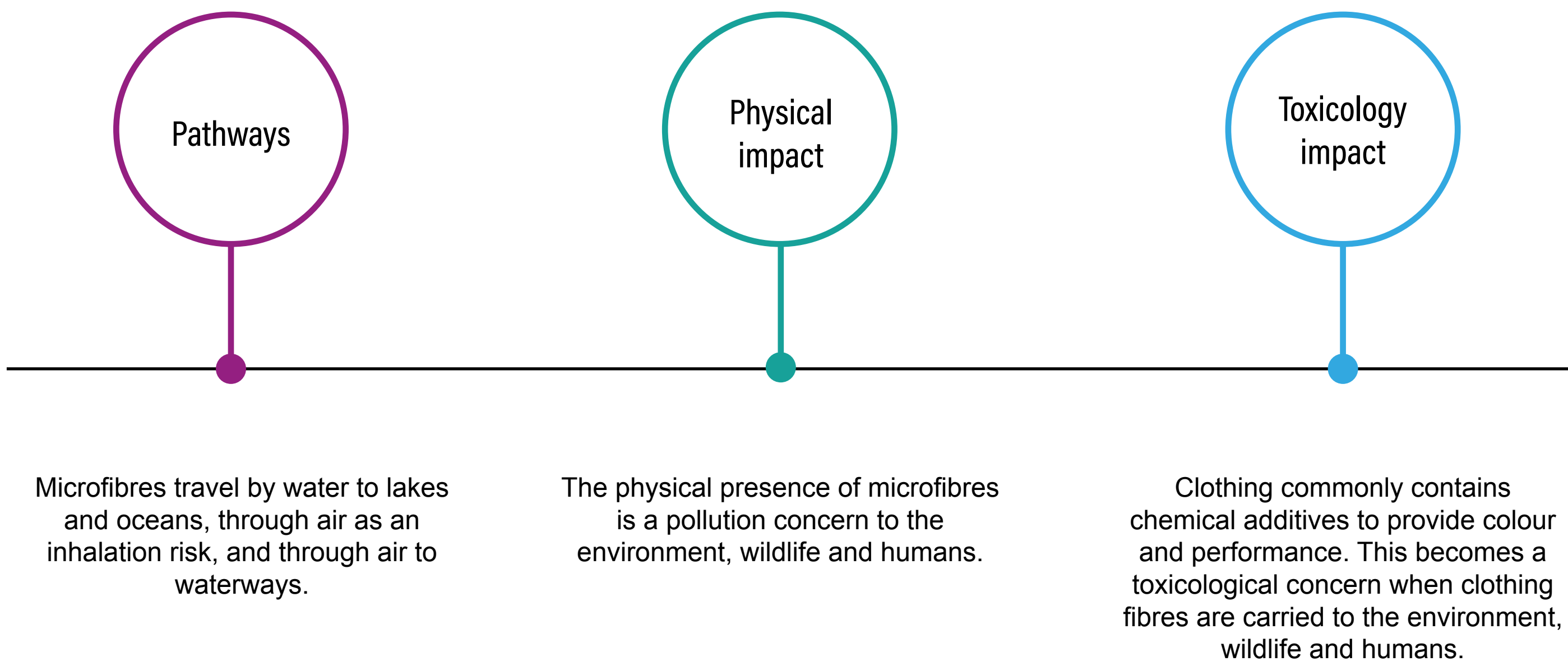
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The Problem with Microfibres

The microfibre problem is not new, but awareness and understanding are relatively recent. Tiny fibres are released from natural and synthetic clothing during manufacture and the consumer use phase. These are widely referred to as microfibres, microplastics, or fibre fragments. As they accumulate, they have the potential to harm the environment, wildlife and people.



Microplastics pollution is an unseen peril and needs to be dealt urgently. Birla Cellulose is committed to contribute in research work to develop guidelines to mitigate microplastics pollution. Birla Cellulose is supporting The Microfibre 2030 Commitment in addressing harmful impacts of microplastics pollution.

Birla Cellulose



The issue of microfibre pollution is rapidly rising up the agenda: timely, concerted and complementary efforts between the signatory parties will make a positive contribution toward tackling this source of pollution.

Fauna & Flora International



The TMC Journey

Through the work of TMC, the industry has made the following progress:

- Developing a test methodology and delivering it to TMC members in 2019. This body of work has contributed to the global alignment of a test method, and has supported work facilitated by the **Cross Industry Agreement**, (for development into a **CEN** standard) and developed by The American Association of Textile Chemists and Colourists into an (**AATCC**) standard.
- Accelerating the **understanding of fibre fragmentation** from textiles through the development of an industry first **fibre fragmentation data portal**. The Microfibre Data Portal brings together testing results with the underlying technical details required to run deep technical analysis of different yarns and materials. This will ultimately enable the sector to manage the root causes of fibre fragmentation, through the development of materials with lower shed rates.
- Over 250 materials and yarns are already documented, with scaling currently underway across Microfibre 2030 Commitment signatories.
- Facilitating a manufacturing stakeholder group who work together with industry group Zero Discharge of Hazardous Chemicals (ZDHC) on **mitigating actions at manufacturing level**. The resulting work will deliver best practice guidance in 2022.

- Convening 80+ diverse global topic experts and delivery personnel through a Microfibre Roundtable (May 2021) to discuss, debate and agree aligned actions for the microfibre agenda over the medium to long term. This work supported the development of the new Microfibre Roadmap and Commitment.
- Creating and facilitating a Microfibre 2030 Commitment and target-bound cross industry topic roadmap. **The Microfibre Roadmap** provides a clear agenda that can support a science-based policy approach from a global perspective and is intended to give policy makers a research outline to work within, enabling funders to see the bigger picture of how their research and development funds can most effectively deliver impact.

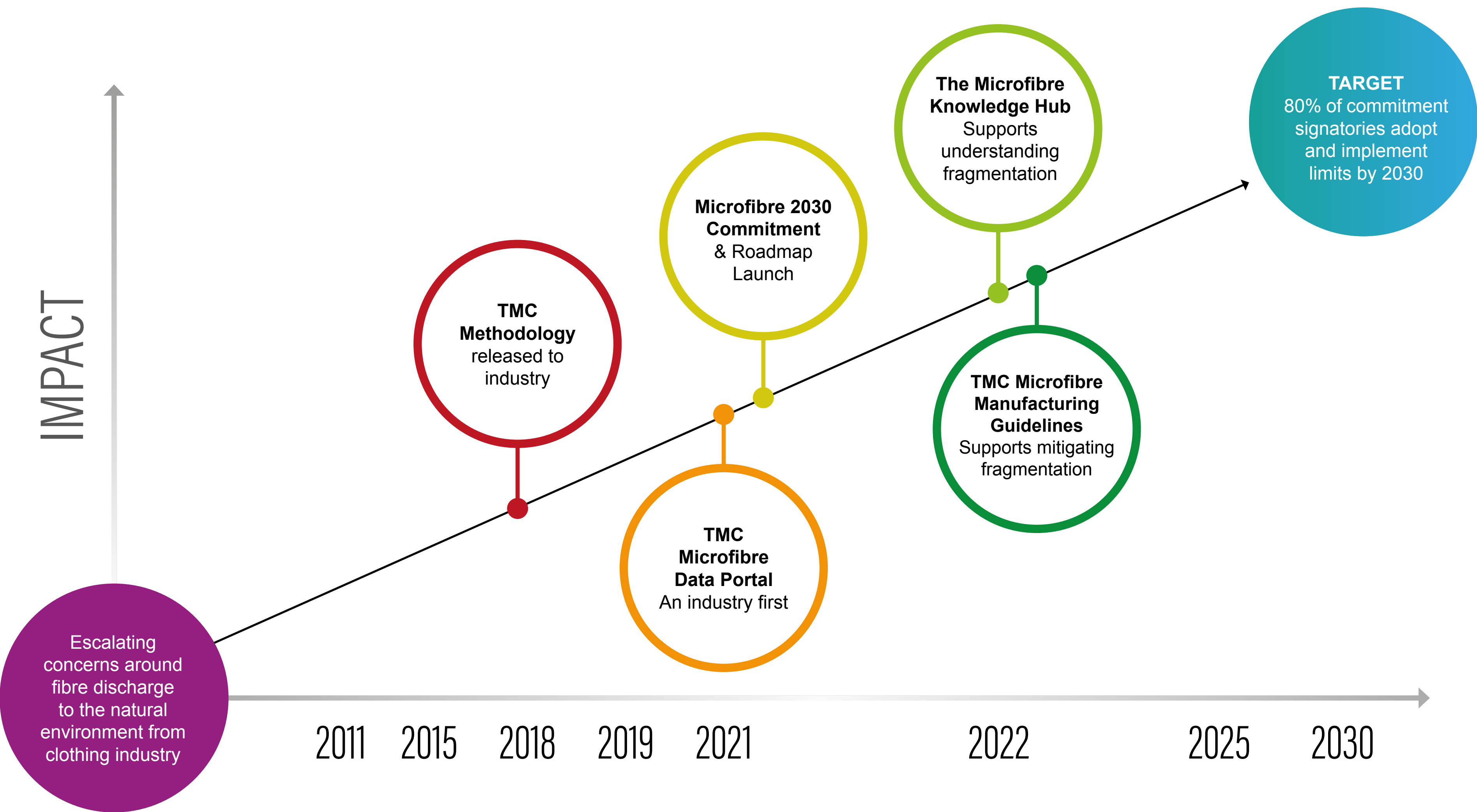
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The Nature Conservancy’s California Oceans Program is working to address plastic pollution at all stages of the plastics lifecycle, including reducing the flow of microfibers into natural systems. We are supporting The Microfibre Consortium’s Roadmap because this work aligns with our efforts to foster partnerships and strategic collaborations within the textile industry to significantly reduce microfiber leakage during production. This work is a critical part of our broader efforts to address plastic pollution.

Tom Dempsey
California Oceans Program Director



The TMC Journey



Made possible
through





Understanding the causes, pathways and impacts of microfibre pollution is a challenge requiring transdisciplinary collaboration. Similarly, the development of solutions will require partnerships across industry and research landscapes. Overcoming these challenges will benefit both public and ecosystems health. This is why the Air Quality Management Resource Centre at the University of the West of England is pleased to be a signatory of The Microfibre 2030 Commitment.

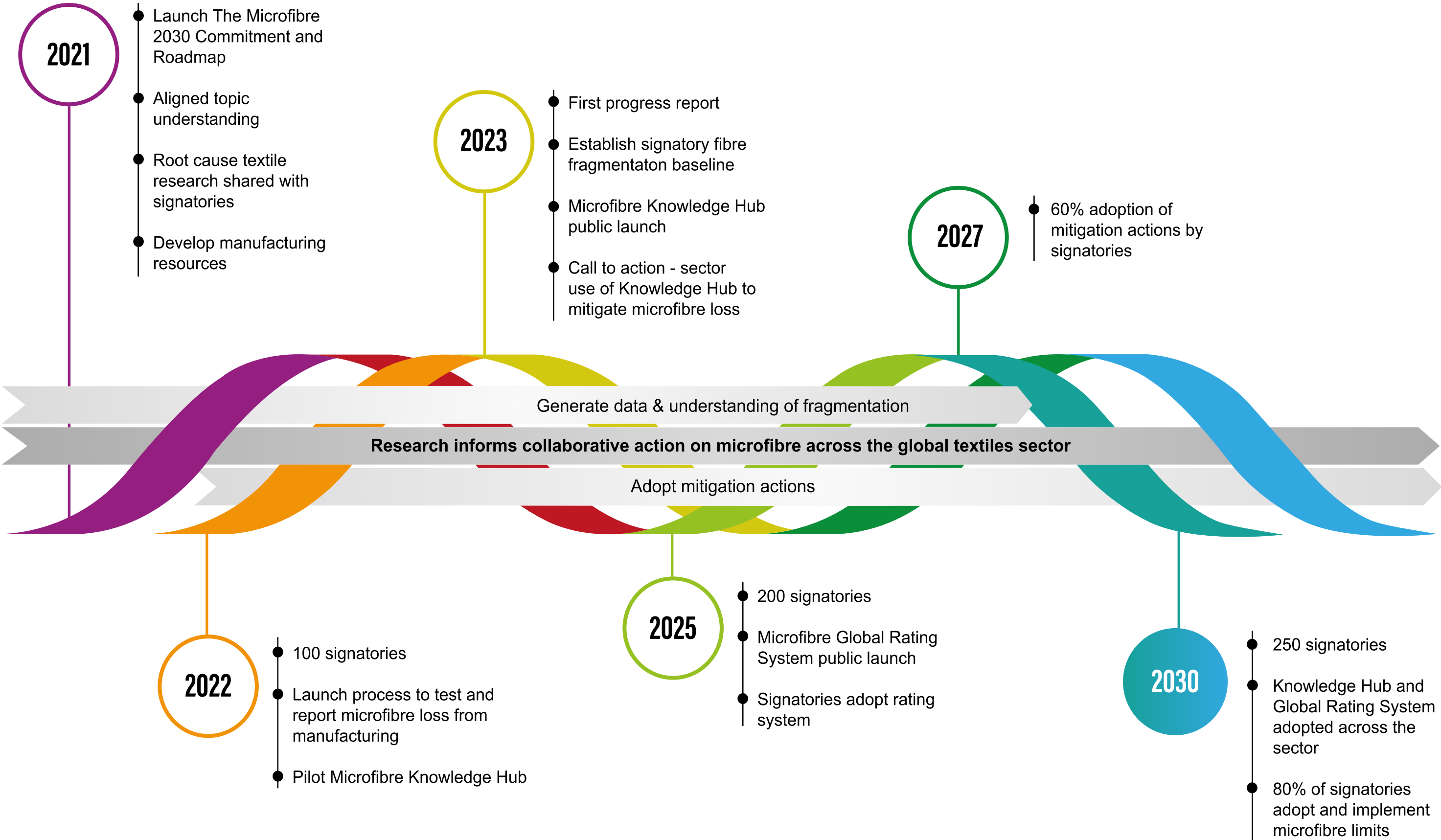
Air Quality Management Resource Centre
University of the West of England

Why Get Involved? Drivers For Business

- **Consumers**
Consumers are aware and actively challenging brands to take responsibility for pollution caused by fibre shedding or fragmentation.
- **Campaigners**
Activism can drive significant action by raising the profile of an issue with customers. Campaign groups are very active in the area of ocean pollution through plastics and waste, and microfibre pollution is a key element of this. Activists want to see evidence of action and impact. It is not a sufficient defence to be simply a 'member' of an initiative.. There is an expectation that businesses will demonstrate meaningful contribution to progress on the issue.
- **Employees**
Employees are important stakeholders for business, and organisations wishing to engage their teams, or compete in the marketplace for talented staff increasingly need to demonstrate a high level of environmental and social action. Employees want more from their work, and expect more from the companies they work for.
- **Investors**
It is becoming increasingly common for investors to consider environmental, social and governance (ESG) criteria when assessing an organisation's performance.
- **Policy Makers**
Policy makers in Europe are responding to public pressure with a number of measures designed to stimulate innovation, and to make it harder to put poorly designed, wasteful and environmentally damaging product onto the market. The EU Circular Economy Action Plan and the EU Textiles Roadmap will focus on sustainable products, product environmental footprints (PEF), product eco- labelling and increased producer responsibility. Microfibres will be part of the plan and ultimate policy roadmap, although further clarity on the details are still to be confirmed. We have a short window to influence a European strategy for plastics in a circular economy with solid research.

The Microfibre Roadmap

A global commitment to work towards zero impact from fibre fragmentation from textiles to the natural environment by 2030.
Launched in September 2021, The Microfibre Roadmap sets the pace of activity for working towards zero impact from fibre fragmentation to the natural environment by 2030.



- **Aligning the Sector** on common goals, definitions, and a platform for sharing knowledge enables collaborative activity to scale throughout the sector
- **Understanding Fragmentation** through research provides data based evidence and insights upon which mitigation strategies can be built.
- **Mitigating Fragmentation** activity is driven by sector relevant resources, enabling the sector to take meaningful action at pace.

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Research is paramount - we must understand the root cause of fibre fragmentation to apply 'no regret' solutions for mitigation.

Sophie Mather, TMC

Download and read the full detail of the Microfibre Roadmap [here](#)



Working to minimise fibre fragmentation to the environment is an important part of the ZDHC mission to implement sustainable chemical management practices across the fashion industry and we're looking forward to collaborating with TMC. This collaboration will help us scale the type of solutions called for in the recent study by The Nature Conservancy and Bain & Company 'Toward Eliminating Pre-consumer Emissions of Microplastics from the Textile Industry'

Scott Echols

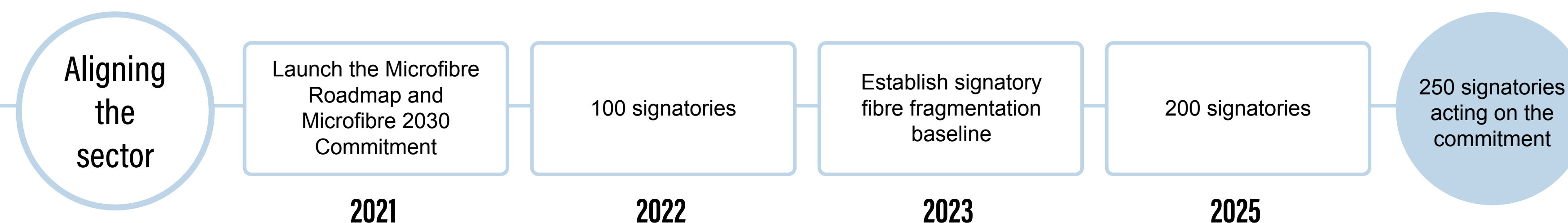
Senior Roadmap to Zero
Programme Director, the ZDHC
Foundation



Aligning the Sector

Scaling global uptake by advocating the Roadmap and Microfibre 2030 Commitment.

The Microfibre Roadmap is aligned to the broader sustainability agenda for the sector. It does not duplicate existing effort, but augments work being led by other initiatives.



The Roadmap endeavours to enhance sector work on related programmes like ZDHC, product design for circularity and preferred materials targets. The initiative will collaborate with organisations with shared interests and agendas, adding evidence based insight on microfibres and the mitigation opportunities in product specification and manufacture, we can integrate mitigation actions into a much wider set of industry activity.

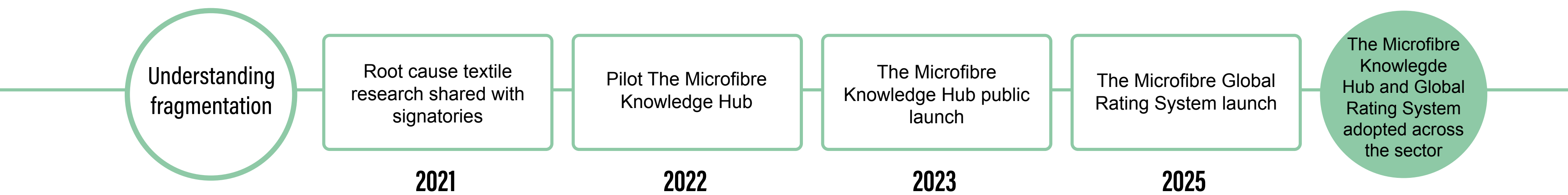
Harnessing the collective power of the wider ecosystem, the Roadmap and Commitment support the sector in establishing a fibre fragmentation baseline and identifying the specific role that each actor can play.

Together we can build stronger, mutually supportive, industry networks and outcomes.

How can you help?

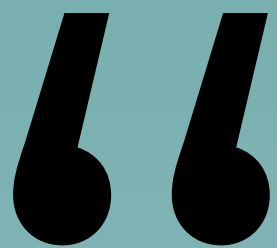
- **Call to Action** your peers and business partners in the opportunity to coalesce around a single agenda on microfibres.
- **Amplify the Roadmap and Commitment** to your network, acting as an ambassador on broad collaboration opportunities or knowledge-based insights that can be disseminated to a larger group of stakeholders.
- **Influence** your stakeholders - the Roadmap is a transparent initiative aiming to reduce the gap between active research and industry activities, and the policy making community. By strengthening our relationship with other initiatives, we will support the wider sustainability goals for textiles.

Understanding Fragmentation



Building on The Microfibre Consortium experience in both supplier and lab-based research, the Roadmap will accelerate the root cause understanding of fibre fragmentation from textiles, applying topic specific data and expert analysis to identify outputs as hypotheses, indications, trends or statements based on the confidence level of the data.

- **The Microfibre Data Portal**, an industry first, brings together testing results with the underlying technical details required to run deep technical analysis of different yarns and materials. Over 250 different specifications for materials and yarns are already documented, together with their fibre fragmentation profile, a resource which will scale up with contributions from the Microfibre Commitment signatories. In the long term, this resource has the potential to add value to Product Environmental Footprint (PEF) methodologies for textiles.
- **A reliable and globally aligned test method** supports consistency of the data, enabling fabric testing to be rapidly scaled and population of the data portal, providing a central repository of evidence to inform mitigation. The combined force of each signatory's individual (yet anonymized) materials data builds a holistic view of fibre fragmentation across the sector without duplication of effort.
- **The Microfibre Knowledge Hub**, an online platform, will make microfibre research outputs accessible so that signatories can keep pace with the latest information, guidance and tools.



SINTEF has a proud history of collaborating with industry partners to tackle environmental challenges, including microfibre pollution. That's why we are a signatory of The Microfibre 2030 Commitment.

SINTEF Ocean AS



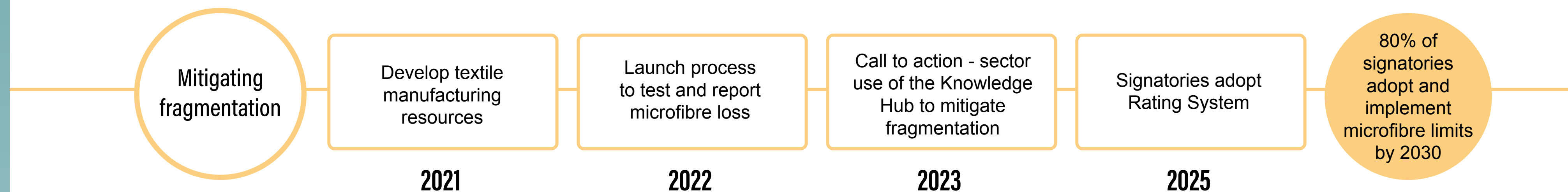


The textile industry is increasingly aware of fiber fragmentation and its potential as a serious environmental pollutant. TMC's goal is to facilitate the development of practical solutions for the industry which help to minimize fiber fragmentation and its impact on the environment, both during textile manufacture and through the product life cycle. As a TMC third party laboratory, we are delighted to join TMC's launch event for The Microfibre 2030 Commitment on 21st September 2021. Working collaboratively with TMC signatories, and the wider textile and apparel industry, we will support them in taking practical steps to accelerate reductions in fiber fragmentation.

SGS



Mitigating Fragmentation



Directly enabled by **Understanding Mitigation**, signatories will adopt mitigation actions in line with opportunities to address root cause or 'end of pipe' intervention opportunities. The Roadmap and The Microfibre 2030 Commitment will facilitate consistency in approach at the textile manufacturing level, from awareness building to implementation of filtration technologies (for example).

The **Manufacturing Guidance**, developed through the Manufacturing Stakeholder Group provides best practice guidelines for mitigating actions at the manufacturing level. The first resources will be published in 2022 and will evolve as research progresses.

A Global Rating System, developed for the sector by the sector, will create a fair and consistent description for fibre fragmentation at the materials specific level. An aligned rating system will enable mitigation action at scale, equipping brands and manufacturers with a tool for assessing and comparing material impacts. The Rating System will be piloted and launched by 2025, marking a significant step change in signatory activity from developing research and piloting mitigation actions, to applying a systemic approach to mitigating fragmentation through material R&D, product development and sourcing decisions.

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Microfiber pollution and its negative impact on the environment is a challenge which needs to be tackled with an industry-wide holistic approach. That is why H&M Group is proud to collaborate with pioneering industry peers and research colleagues at the launch of The Microfibre 2030 Commitment, where the goal is to gather enough data and knowledge to set out joint minimum requirements and a detailed strategy to eliminate microfibre pollution.

H&M Group



The Signatory Commitment



The Microfibre 2030 Commitment will form an aligned agenda for the sector against key Microfibre Roadmap targets with clear accountable outputs - enabling signatories from across the industry to take meaningful, science-based, co-ordinated action on fibre fragmentation from natural and synthetic textiles.

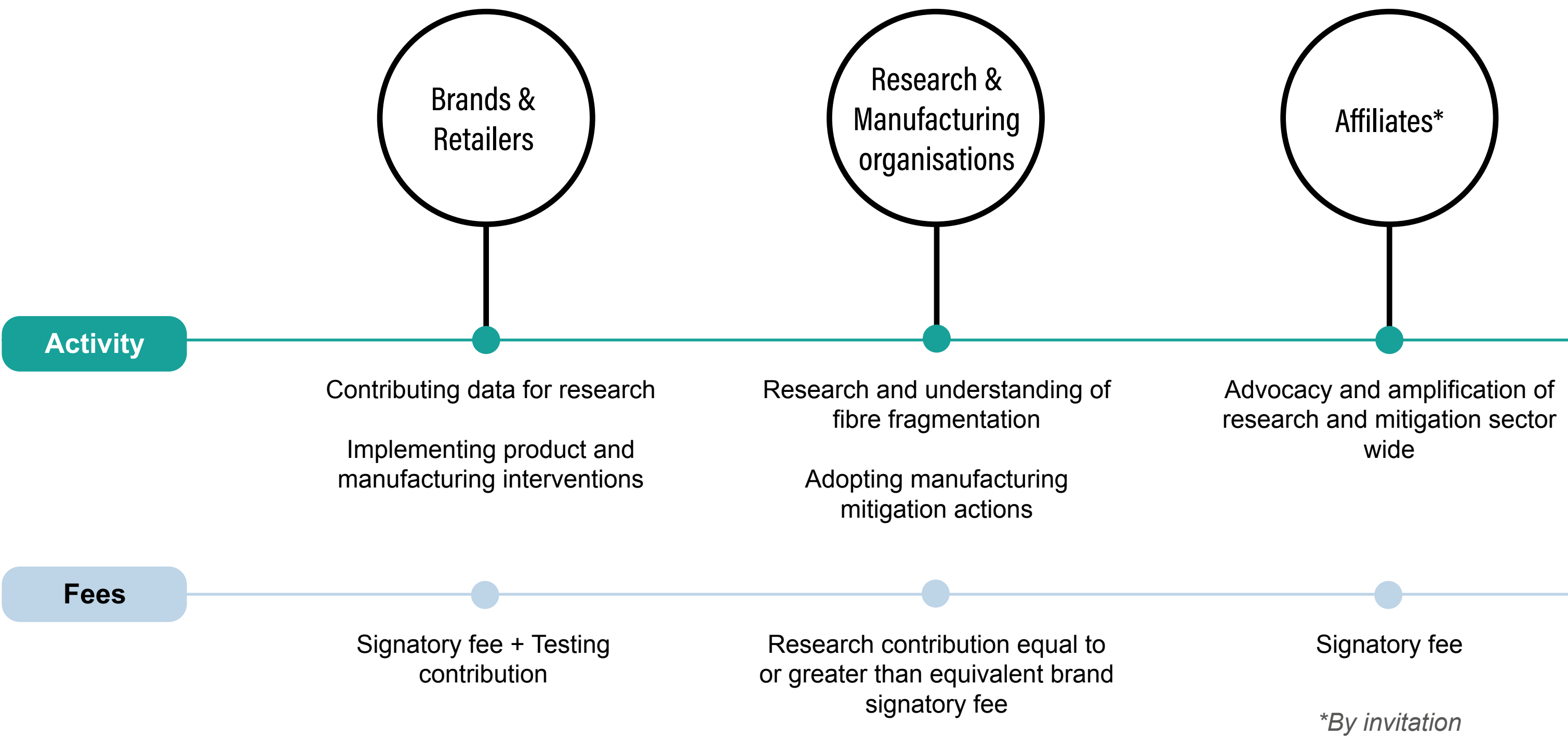
- **Building understanding by contributing to research data on fibre fragmentation**
 - Support the scaling of material testing
 - Submitting test data to the Microfibre Data Portal
- **Reducing fibre fragmentation by adopting mitigation actions**
 - Using the manufacturing guidance (ongoing)
 - Applying the Global Rating System (from 2025)
 - Using the Knowledge Hub to inform sourcing decisions (from 2022)
- **Driving progress by participating in Task Teams***
 - Developing and delivering progress on more detailed topic roadmaps
 - Developing industry tools & guidelines for use within the Knowledge Hub
- **Scaling global uptake by advocating the Roadmap and Commitment**
 - Reporting on progress against roadmap indicators
 - Engaging partner businesses & suppliers
 - Educating consumers
 - Supporting regulatory & policy dialogue

*Task Team participation is by mutual agreement and in line with signatory capacity and expertise.

Who should participate? Signatory Categories

The Microfibre 2030 Commitment presents the opportunity to align globally as an industry and have real impact on microfibre release, by bringing together fashion and textiles brands, retailers, manufacturers, research organisations, academic and industry experts.

The cross-industry connection expedites understanding and reduces the possibility of duplication of research and resources, and a collaborative approach enables a level of deep understanding that would be unattainable for a stand-alone organisation.



To actively reduce microfibre pollution on our planet, we realized that we need to work together to identify root causes and take collaborative action. That's why Jack Wolfskin is a signatory of The Microfibre 2030 Commitment.

Jack Wolfskin



Signatory Benefits

The new agreement brings forward resources developed over previous years which will become a suite of tools. These will be available to all Signatories, whether newly engaged or long-term TMC Members who are transitioning to become Signatories to The Microfibre 2030 Commitment. Task Team membership enables signatories to shape solutions for the industry. In addition, opportunities are provided to support signatories in communicating their involvement to stakeholders.

<div>Access to signatory resources and early use of sector tools</div> <ul style="list-style-type: none">● Research-based topic knowledge● Best practice Manufacturing Guidelines● Emerging topic insights through member forums	<div>Participation and influence</div> <ul style="list-style-type: none">● Position your organisation as pro-active leader● Network with expert stakeholders● Shape and deliver solutions● Support the development of tools and guidance	<div>Communication and reporting</div> <ul style="list-style-type: none">● Prominent website logo positioning and inclusion in external reporting● Inclusion in campaign communications● Evidence your contribution to research and mitigation
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We are proud to collaborate with pioneering industry peers and research colleagues at the launch of The Microfibre 2030 Commitment. To eliminate microfibre pollution we need to work together to identify root causes and take collaborative action. That's why Oberalp is a signatory of The Microfibre 2030 Commitment.

Oberalp



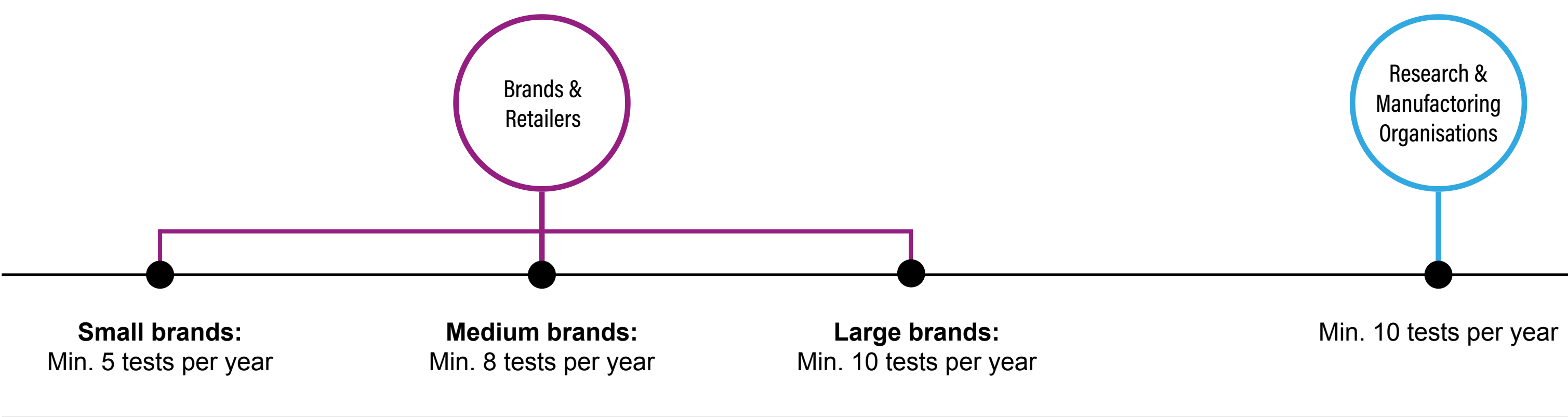
The Microfibre Consortium is advancing critical research and science-based actions to move the industry towards eliminating microfibre pollution. Our organization, as well as many of the applicants to our Microfiber Innovation Challenge, are looking forward to the launch & implementation of The Microfibre 2030 Commitment!

Conservation X Labs
The Microfiber Innovation Challenge'



Signatory Contribution

Signatories commit to providing providing material testing data each year from 2022 to 2025 inclusive in order to populate the Microfibre Data Portal with sufficient research to inform mitigation actions.



Testing

In order to baseline fibre fragmentation and build sufficient research to inform mitigation for all textile materials, a body of test data representing the breadth of materials in use must be compiled. The faster we can obtain test data through signatory contribution, the faster we can collectively produce guidance on mitigation.

Signatories will have the ability to pull from their material portfolios in key areas of focus, with the call to action and direction of travel on testing data needs provided by the topic Task Teams. (For example - if directed by the Task Team focused on colour, a call may go out to signatories to direct testing contributions specific to jet dyed materials for comparison to other colouration variables such as dope dyed, or yarn dyed.)

Financial/In-Kind Contribution

Participation cost for the Microfibres 2030 Commitment is set at a modest rate for the first 2 years of the Commitment and is aligned with turnover. Research and Manufacturing organisations make an in-kind contribution at a level that aligns with brand and retailer fees.

Signatory investment will be used to support the operational costs of the commitment and roadmap framework, and elementary knowledge dissemination. Subsequent funding will be used to support deeper knowledge exploration within the specific Task Teams.

All current signatory testing contributions will follow the **The TMC Test Method** and be uploaded to the Data Portal. There are opportunities for future development to incorporate closely aligned test methods [including but not limited to those of AATCC and CEN].

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To eliminate microfibre pollution we need to work together to identify root causes and take collaborative action. That’s why Helly Hansen is a signatory of The Microfibre 2030 Commitment.

Helly Hansen



Finisterre is deeply concerned by the issue of microfibre release from textiles into our oceans. This problem will not be resolved by any one brand alone, but through collaboration. That’s why we fully support The Microfibre 2030 Commitment.

Finisterre



Task Teams

Task Teams are the engine room of the Roadmap, where we bring together a diverse set of expertise to drive research towards solutions for the industry.

The model provides a collaborative working space and a wealth of expertise, critical in delivering robust research and guidance to inform mitigation actions.

Working to a topic specific scope of work, Task Teams deliver the research and knowledge sharing outputs of the Microfibre Roadmap.

Participation is not mandatory.

Triggers of fragmentation

Working to understand both the triggers and mitigation actions through very specific process stages including but not exclusive to:

- Colouration
- Mechanical finishing
- Composition
- Fibres & Yarns

Impact & mitigation of fragmentation

Working to identify the risks, opportunities and mitigation actions in areas including but not exclusive to:

- Toxicology
- Biodegradation
- Manufacturing
- Innovation
- Legislation

Development of tools & resources

Working to ensure mitigation actions can be met, through the development of tools and resources. Topic areas include but not exclusive to:

- The Knowledge Hub
- Test methodology

Topic priorities determined by Roadmap milestones and targets, and conditional to suitable funding.

Benefits

- Task Team participation allows signatories to support both the direction and output of the broader agenda.
- A modular approach provides the Roadmap with the flexibility to respond to new topics as they arise, and for other topics to get to completion.
- It is aligned to the bigger picture and Roadmap targets through the steerage of the Technical Committee and Advisory Group.

Support for Task Teams

- **Topic identification and championing** - TMC Technical Committee and Advisory Group
- **Technical support** - TMC supported literature reviews as well as data analysis drawn from the Microfibre Data Portal
- **Secretariat and operational support from TMC**
- **Funding** - Leveraging from collaborative funding calls specific to key topics
- **Dissemination** - The Microfibre Knowledge Hub will provide open and transparent knowledge dissemination.

Task Teams - Ways of Working

A collaborative space to facilitate active engagement on a specific topic, aligning to the Roadmap.

Engagement

Participation in a Task Team requires an active involvement, with a 2 year term in order to meet the ambitious topic outputs.

Meeting cadence

The Task Team Lead will establish a quarterly meeting cadence and foster an environment for ongoing and supportive dialogue amongst Task Team members.

Knowledge and support

Task Teams will be asked to contribute their valued technical and industry experience to support progression of the work. This may include key agenda items, endorsing and defending topic outputs, as well as other matters.

Support

Task Teams will be able to draw from TMC resources including operational support from the TMC secretariat and topic support in the form of:

- Literature reviews
- Primary data drawn from the Microfibre Data Portal
- Technical peer review of dissemination material provided by the Technical Committee

Outputs

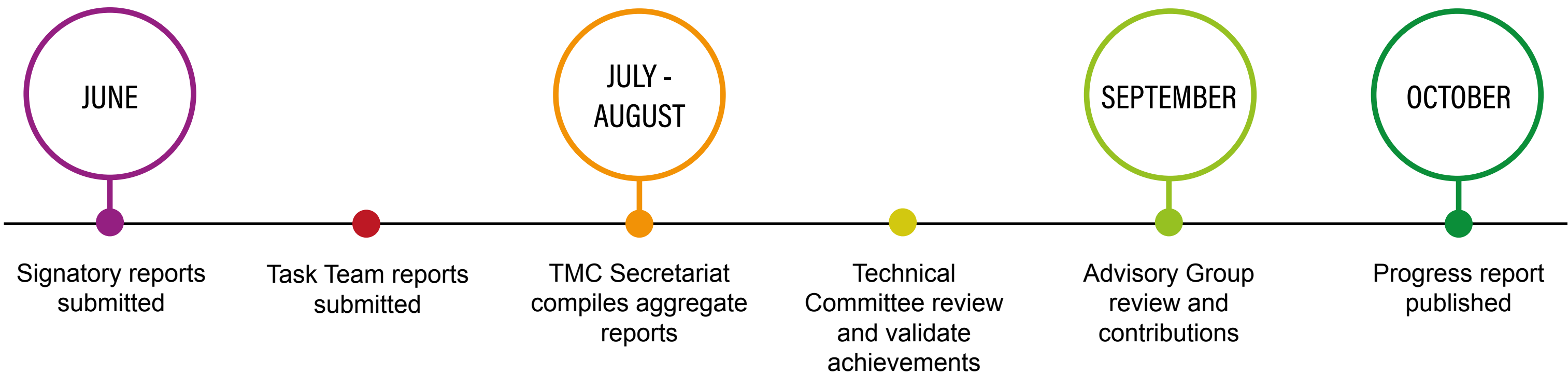
- Task Teams will work to create outputs that align to the roadmap targets and support mitigation actions through the Knowledge Hub

Topics to date have been determined through our open consultations, roundtables and cross industry dialogue. Depending on the maturity of the topic research, Task Teams will have responsibility for a selection of deliverables:

- Developing a deeper Topic Roadmap for delivery of the specific Scope of Work for their specialist topic
- Literature review in collaboration with TMC technical team, utilising the available research and defining additional research needs
- Identifying where additional funding is required to support primary research in the specialist area, with recommendations to the Finance Committee
- Direct primary research as a group, or the development of a call to action through the Commitment signatories.
- Data analysis for review by the Technical Committee and later broader dissemination
- Development of resources for use within the Knowledge Hub, in line with the TMC resource portfolio including but not exclusive to research ‘Snapshots’, ‘White Papers’, ‘Guidelines’ and ‘Business Recommendations’

Annual Reporting

Signatories to The Microfibre 2030 Commitment will report annually on their contribution, to enable TMC to report publicly on overall progress and demonstrate accountability in a transparent manner. Reporting assists in securing external funding to further the work. Reporting will not be onerous - it will focus on the activities, with the bulk of detailed reporting work coming through Task Team outputs.



Signatories report on their contribution towards:

- **Understanding fibre fragmentation**
 - Number of TMC test results submitted to the data portal
 - Contribution of specific expertise through Task Team participation or topic research
- **Mitigation activity:**
 - Roll out of manufacturing guidance
 - Adoption of manufacturing tools and guidance (from 2023)
- **Advocacy and engagement:**
 - Network introductions
 - Communication and amplification of the work

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Tackling the microfiber issue requires joined forces of the whole textile community. That’s why Hohenstein signed The Microfibre 2030 Commitment and will continue to support TMC with latest R&D findings and testing services.

Hohenstein



Governance

TMC remains the legal entity behind this work, supporting the legal governance of the organisation, so that the Commitment and Roadmap can focus on delivery.

TMC will be responsible as Secretariat for facilitating the backbone of technical research, data analysis, transparent reporting and dissemination of information and results.

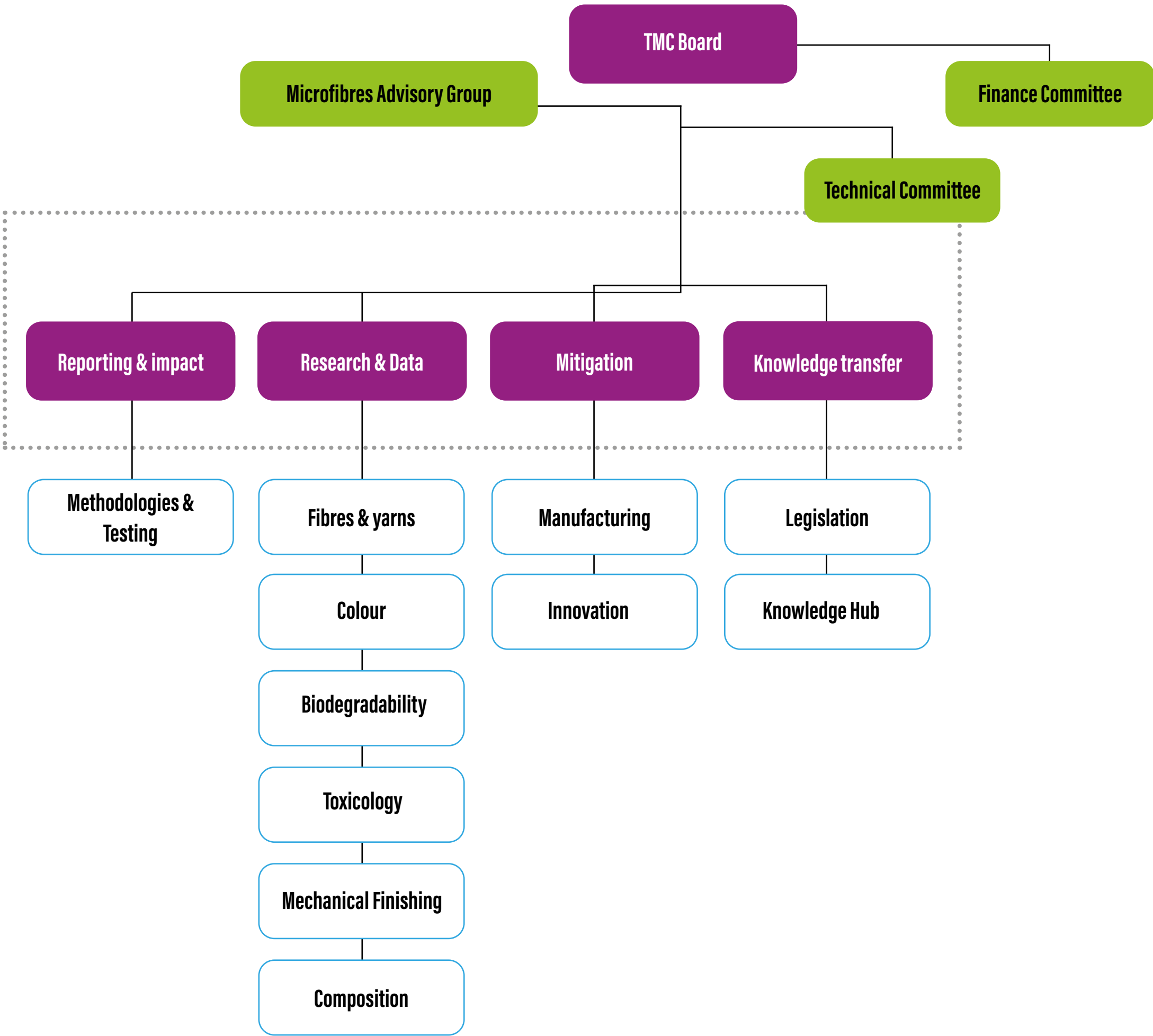
TMC Workstream leads provide operational infrastructure and technical support to the Commitment as part of the Secretariat

The Advisory Group provides oversight and direction, ensuring targets are met.

The Finance Committee supports funding activities and oversees the application of funds raised.

The Technical Committee directs and coordinates the topic research agenda, and technical credibility of knowledge dissemination

Project detail is defined and delivered by appointed Task Teams, accountable to the Advisory Group via the Technical Committee.



The Legal Entity

Facilitating and enabling the agenda



A Working Framework

Cross topic industry engagement, alignment, accountability and transparency



Target Based Agenda

Delivering against a strategic plan to understand and mitigate fragmentation

Glossary



To shape a world to minimise fibre fragment pollution, BV supports The Microfibre 2030 Commitment together with our industry partners. As a third party laboratory member of TMC, we provide reliable testing services which help the industry to evaluate their products on fibre fragmentation according to the TMC method. This is a crucial step to ensure the fibre shedding during the home laundering process is within a sustainable level. What you care about, we care about.

**Bureau Veritas Consumer
Products Services**



The Data Portal

The Microfibre Data Portal houses both test data results (using The TMC Test Method) and the underpinning technical specifications.

Signatories to The Microfibre 2030 Commitment upload their data to the Data Portal to support data analysis of the root causes of fibre fragmentation. Learning from the analysis will be released in the form of documents and resources disseminated through the Knowledge Hub.

The Knowledge Hub

The Microfibre Knowledge Hub is a new, unique and practical tool for the textiles industry, providing brands, retailers and suppliers with the information they need to act effectively on microfibres. Content underpinning the Knowledge Hub has been developed over the last 6 years and is reviewed by the TMC Technical Committee to ensure its robustness and technical credibility.

This industry resource is under development and will be available to signatories in 2022, with estimated public release in 2023.

The Test Method

This testing method is intended to determine the quantity of fibre losses from fabrics under standard conditions, simulating those found in domestic laundering.

A fabric specimen is laundered in a stainless steel canister with distilled or de-ionised water with appropriate conditions of temperature, time and mechanical action. The resultant wash liquor is then filtered through a glass fibre filter. The fibre released from the specimen is assessed by comparison of the mass before and after testing.

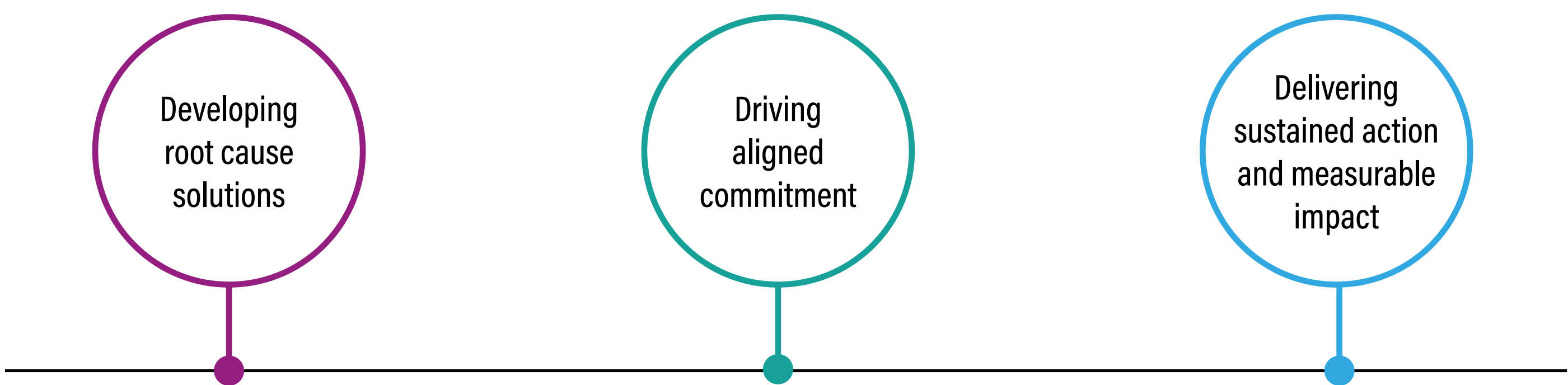
Acknowledgements

As we launch The Microfibre Roadmap and 2030 Commitment, TMC would like to acknowledge and thank the many individuals and organisations whose support and expertise have brought us to this point:

- **To The European Outdoor Group (EOG)**, the founding member of TMC, who before TMC was formed as a legal entity in its own right collated and managed its pre-runner, the Outdoor Microfibre Consortium. This organisational support enabled the scaling of work on microfibres through its members and visibility across key topic stakeholders.
- **To Dr Katy Stevens from EOG** who went on to co-found TMC with Sophie Mather in 2018, and continues today to act as a champion of the topic through her work as a founding signatory of The Cross Industry Agreement
- **To Phil Patterson, Chair of the TMC Board** for his insight and guidance
- **To the TMC Board and Technical Committee** for their support, expertise and diligent governance
- **To the TMC Members**, whose contribution to date have made this work possible, and provided an infrastructure of resources on which to base our onward Roadmap journey.
- **To The Nature Conservancy** and the catalytic funding that has enabled us to draw together The Microfibre 2030 Commitment and Roadmap and champion the industry and larger network in supporting their call to action, enabling this roadmap vision to be achieved.
- **To the University of Leeds** for their research support to this work, and development of the Microfibre Consortium Test Method
- **To the many stakeholders, ambassadors, and industry leaders** who have provided in-kind support to this cause.
- **To the TMC Team** for their diligence and hard work in supporting this vision

The Microfibre Consortium

The Microfibre Consortium is a research-led sustainable textiles NGO. We convene the global textiles sector through The Microfibre 2030 Commitment to limit fibre fragmentation and microfibre pollution.



The Microfibre Consortium

The Outdoor Microfibre Consortium Limited (registered in England and Wales with company number 11647708) is limited by guarantee, not share capital. It does not have shareholders expecting a profit.

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