<table>
<thead>
<tr>
<th>BPF Member Benefits</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPF Webinars</td>
<td>3</td>
</tr>
<tr>
<td>2019: A Year in Images</td>
<td>4</td>
</tr>
<tr>
<td>President's Report</td>
<td>6</td>
</tr>
<tr>
<td>Director General's Report</td>
<td>8</td>
</tr>
<tr>
<td>Membership Services</td>
<td>10</td>
</tr>
<tr>
<td>Finance &amp; Administration</td>
<td>11</td>
</tr>
<tr>
<td>Public &amp; Industrial Affairs</td>
<td>12</td>
</tr>
<tr>
<td>Brexit Taskforce</td>
<td>13</td>
</tr>
<tr>
<td>Media Engagement</td>
<td>14</td>
</tr>
<tr>
<td>Website &amp; Social Media</td>
<td>15</td>
</tr>
<tr>
<td>2019 Events Roundup</td>
<td>16</td>
</tr>
<tr>
<td>BPF Annual Dinner</td>
<td>18</td>
</tr>
<tr>
<td><strong>BPF Groups</strong></td>
<td></td>
</tr>
<tr>
<td>Plastics &amp; Flexible Packaging</td>
<td>21</td>
</tr>
<tr>
<td>Recycling</td>
<td>22</td>
</tr>
<tr>
<td>Pipes</td>
<td>23</td>
</tr>
<tr>
<td>VinylPlus UK</td>
<td>24</td>
</tr>
<tr>
<td>Polymer Suppliers</td>
<td>24</td>
</tr>
<tr>
<td>Polymer Distributors &amp; Compounders</td>
<td>25</td>
</tr>
<tr>
<td>Masterbatch &amp; Technical Compounds</td>
<td>26</td>
</tr>
<tr>
<td>Additive Suppliers</td>
<td>26</td>
</tr>
<tr>
<td>Moulders &amp; Specialist Processors</td>
<td>27</td>
</tr>
<tr>
<td>Composites</td>
<td>27</td>
</tr>
<tr>
<td>Rotational Moulding</td>
<td>28</td>
</tr>
<tr>
<td>Expanded Polystyrene</td>
<td>28</td>
</tr>
<tr>
<td>Cellular PVC-U</td>
<td>29</td>
</tr>
<tr>
<td>Windows</td>
<td>29</td>
</tr>
<tr>
<td>Sheet &amp; Coated Fabrics</td>
<td>30</td>
</tr>
<tr>
<td>Equipment</td>
<td>30</td>
</tr>
<tr>
<td>Industrial Plastics Welding &amp; Fabrication</td>
<td>30</td>
</tr>
<tr>
<td><strong>Expert Committees</strong></td>
<td></td>
</tr>
<tr>
<td>Education &amp; Skills</td>
<td>32</td>
</tr>
<tr>
<td>Sustainability</td>
<td>33</td>
</tr>
<tr>
<td>Industrial Health &amp; Safety</td>
<td>34</td>
</tr>
<tr>
<td>Product Safety</td>
<td>35</td>
</tr>
<tr>
<td>Fire Safety</td>
<td>35</td>
</tr>
<tr>
<td><strong>Overseas Business Development</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Business Support Network</strong></td>
<td></td>
</tr>
<tr>
<td><strong>BPF Energy</strong></td>
<td></td>
</tr>
<tr>
<td>Horners' Awards</td>
<td>39</td>
</tr>
<tr>
<td>Members of the BPF</td>
<td>40</td>
</tr>
<tr>
<td>BPF Affiliates</td>
<td>43</td>
</tr>
<tr>
<td>Group &amp; Committee Chairpersons</td>
<td>44</td>
</tr>
<tr>
<td>BPF Staff</td>
<td>46</td>
</tr>
</tbody>
</table>
Member Benefits

For nearly 90 years the British Plastics Federation (BPF) has been the leading voice for the UK plastics industry. The BPF represents nearly 500 members from across the plastics industry supply chain, including polymer producers and suppliers, additive manufacturers, plastics processors, recyclers, services providers, end users and machinery manufacturers.

1. **Promote Your Business**

   Your company profile and news featured on our website, engage with our 15,000+ followers across LinkedIn, Twitter and Facebook, and feature in our industry bulletins and newsletter.

2. **Sales Leads**

   Receive sales leads generated via international events and the BPF website, direct to your inbox.

3. **Feature in the BPF Directory**

   Every year, over 3,000 copies of the BPF Members Directory are handed out at trade shows around the world, whilst it is also downloaded thousands of times online. Your company will feature.

4. **Lobbying & Representation**

   The BPF is in constant dialogue with all key government departments, and will represent your views when it comes to policy that matters to you.

5. **Technical & Legislative Guidance**

   Dedicated executives keep up-to-date on technical developments and legislative changes crucial to the industry. Freely available to you if you join.

6. **Free Legal Support & Grant Finder**

   A 24-hour phone line with lawyers to support with legal questions, a service that searches grants to help your company, and a huge range of legal templates and documents.

7. **One-stop Shop For Free Resources**

   Polymer price updates, global market reports, plastic fact infographics, 1000s of seminar presentations, and specialist webinars throughout the year, all at your fingertips.

8. **Industry News & Alerts**

   You won't need to go far to find the latest in the world of plastic... Our newsletters and bulletins provide up-to-date coverage on important industry matters.

9. **Special Prices for Events**

   BPF holds over a dozen seminars, webinars and conferences a year, organises UK and foreign trade show pavilions and offers discounts exclusive to BPF members.

10. **Discounts on a Range of Services**

    BPF’s wider network includes courses, recruitment, energy consultants, financial and other services - as a member you receive special discounts to all of these.
BPF Webinars

The BPF hosts a number of industry-led and sector-focused webinars each month.

Topics may include:
- Brexit / Trade
- Coronavirus
- Energy – CCA
- Health & Safety
- Overseas Markets
- Recycling
- Rotational Moulding
- Sustainability
- Other topics

www.bpf.co.uk/webinars

BPF members can access the archive: www.bpf.co.uk/videos
2019 A Year in Images
President’s Report

Not even the slightest suggestion of the unprecedented toll wrought by the coronavirus on society and industry was in my mind when I took over the British Plastics Federation (BPF) presidency from Bruce Margetts in May 2019. The principal concern of the industry at that point was Brexit and its potential impact on a sector that has significant foreign ownership and is a large importer of machinery and equipment.

Following the General Election, clarity on Brexit appeared more likely and with this greater certainty, industry began to invest more heavily. The sunlit uplands appeared to be in view. Then the virus struck and wrought its havoc. However, as I write this in late April 2020, business appears to be regenerating. Forgive my interest in construction. I am a windows man after all but I am pleased to see several house builders promising to be on the move soon and the opening of B&Q’s extensive network of sites.

The theme that I took for my presidency to some extent appeared overtaken by events: engagement with the community. This includes the importance of establishing firm links with local institutions and neighbours, town councils, schools, voluntary groupings and of course your local MP. However, events have demonstrated that in-depth relations with these parties, even in the days of ‘social distancing’ are both absolutely crucial and possible. The government response to the virus threw up many questions that needed urgent resolution. For example, is plastics an essential industry? How can we get legal validation of the health and safety guidance we are applying in our factories? You might not be able to meet your MP but you can certainly communicate with them and their assistant by telephone and online. Equally for those companies that have had to furlough staff, keeping in contact with the local community is essential to maintain their interest in the company and to retain their skills so that they can be readily called upon when business resumes.

For the period of my presidency in 2019, I was very pleased at members’ response to my call for them to contact their local MP. A classic example of what can be done was the meeting coordinated by the BPF of the three Members of Parliament who impinge on the manufacturing site at Wilton on Teesside, a location of international strategic importance, which includes both polymer production and recycling. One of the MPs attending, Simon Clarke, was also Exchequer Secretary to the Treasury, the very man in charge of progressing the government’s concept of a tax on plastics packaging. Another was the Shadow Secretary of State for Transport Andy McDonald. The local manufacturers were able to explain to them plainly what Brexit and the plastics tax means to plastics manufacturing in Teesside. Further, similar meetings had been planned for 2020.

A topic initiated by my predecessor, Bruce Margetts, involving the development of a Level 4 Standard for ‘Engineering Manufacturing Technician Apprenticeships’, has now been published and is available to the industry, which I am delighted to see. Also, on the theme of engagement with schools, our Polymer Ambassador campaign has resulted in at least 2,500 schoolchildren receiving messages on the properties of plastics and career opportunities in the industry. Additionally, deepening the engagement with schools, the BPF joined Plastics Europe in judging the UK regional final for the European Youth Debating Competition for 2019. This was held at Kings College London on 17 June and the winners went forward to the final in Berlin. 70 students from 13 schools debated the pros and cons of ‘Rethink, Reuse, Recycle: How would you shape a sustainable future with plastics and petrochemicals?’ It was hugely impressive to see the quality of interchange and it certainly gave me confidence for the future that we have such potential young leaders.

I was able to expand on the theme of community engagement at the meeting of BPF Chairman held on 6 November. This was an occasion when all group and Central Expert Committee chairmen and chairwomen sit together to exchange details of their group’s recent achievements and plans for the coming year. It is a great opportunity for the cross fertilisation of experiences and to debate the BPF’s programme for the future. The importance of the Operation Clean Sweep pellet loss programme was emphasised and I encourage all firms in the industry that are handling pellets to sign up to its commitments. It is widely regarded as an important contribution to preventing accidental spillages ultimately ending up in our rivers and on our coastlines.

2019 saw the release of a new online sustainable design tool for plastic packaging, PackScore, which has been well received. The BPF also released Understanding the Debate About Plastic – an accessible document that summarises the key issues, which is suitable for a variety of audiences.

One of the BPF’s great successes in recent years has been to capture the attention of the Bank of England, which sees the BPF as a bellwether for the performance of the economy as a whole and as an important contributor of data and views.
in the compilation of the Bank’s inflation reports. In 2019, the annual meeting took place on 26 June inside the bank (Bank of England). All Council members were able to engage in dialogue about their sector’s past and future performance with Rob Elder, the bank’s Greater London agent. Rob Elder is keen to maintain these annual consultations.

The BPF’s 86th Annual Dinner, held at the Lancaster Hotel on 10 October, was a great success, with over 525 attendees. Again, the uncertainties created by Brexit and also the unfavourable stances adopted by governments and NGOs have encouraged the industry to come together in great numbers and it was a terrific statement of support for everything we stand for in the BPF – an innovative industry, the properties of the material, our progressive environmental agenda, and service to our customers and wider society. Our guest speaker was Matt Forde, comedian impersonator and political commentator.

At the Annual Dinner I was delighted to present the BPF’s Gold Medal for services rendered to the British Plastics Federation to David Hall, a distinguished former president of the BPF and a Chairman of the BPF’s Pipes Group. Long associated with the plastics pipe industry, he is well known for his achievements at Polypipe. During his presidency, the BPF launched an impressive strategic document that highlighted reputation and the circular economy as central points that the BPF needed to address on behalf of the industry.

Also in October I was able to attend the K Fair on behalf of the BPF and personally witnessed the crucial role played by the BPF in assisting the export efforts of our member companies. The two BPF stands that incorporated a ‘British Village’ were a flurry of activity. It impressed upon me the variety of ways in which companies derive membership benefits, with clearly many firms seeing the BPF as a strong helping hand into overseas markets as the principal justification of their membership. The BPF is extraordinarily well connected overseas and in the global plastics industry the BPF is a truly prestigious brand. Particularly noticeable was the strong connection evident between the BPF and the UK government’s Department for International Trade, which also had a presence at the show.

Finally, I would like to thank my BPF Council colleagues and the BPF staff for all their assistance and encouragement in these extremely challenging circumstances. I would particularly like to thank my predecessor Bruce Margetts for developing further the BPF platform during his time in office and for a very smooth hand over.

Martin Althorpe
BPF President
In 2019, the British Plastics Federation (BPF) once again registered impressive membership growth. We acquired 38 new members, taking the total number of firms in membership to 465. This was achieved by a dedicated sales and marketing effort based on leads acquired at key trade fairs, coupled with the BPF's role in addressing the top-ranking issues of industry reputation and Brexit.

You will read in the following pages that the BPF's financial performance is solid. This is based on a diversification of income sources, which embraces not just membership subscriptions but also service agreements, events, sponsorships, advertising and office rental income. This serves to minimise subscription levels and enables the BPF to offer real value for money.

For a UK industry sector that imports over half of its raw materials and 90% of its machinery and equipment, and with significant foreign ownership of UK subsidiaries, Brexit was always going to be an issue. We had many opportunities in 2019 to press our message to the government. Dialogue with the Department for Business Energy and Industrial Strategy (BEIS) was particularly close. BEIS civil servants were ready to attend BPF Council meetings and to enter into dialogue with us on such vexed issues as ‘Rules of Origin’ and future tariff arrangements on raw materials. We were invited by BEIS to set up a sector panel of experts on ‘Rules of Origin’ and were the first manufacturing sector to do so. For much of last year apprehensiveness stalled investment and the recruitment of staff but once the General Election was held, even though the bulk of member firms disagreed with the basic principles of Brexit, certainty brought a new buoyancy to the market. The need for a trade deal with the EU remains crucial for the UK plastics industry.

In contrast to the solicitous approach adopted towards the plastics industry by BEIS, elsewhere in government there was a much cooler stance. Unprecedentedly hostile comments about plastics and the plastics industry from leading government figures became focused into a proposed tax on plastics packaging not containing the government.
We are closely following the public enquiry and are anxious that any new requirements emerging from it will be based on sensible assessments of risk and will not be unfairly discriminatory towards polymeric materials, whilst at the same time maintaining the utmost safety. On the chemical safety front, REACH had a high profile. In our view, arrangements put in place in the UK following Brexit must be compatible with the EU’s REACH legislation.

Philip Law
BPF Director General

The plastics packaging tax has repercussions for the whole industry in setting a tone and in addition to our plastics and flexible packaging manufacturers.

30% recyclate. The BPF is insistent that the issue of plastic waste and its ultimate fate on land and sea must be resolved. The BPF and government are at one on this objective. We are prepared to pay our fair share in a broad societal effort to address this. But we believe it is hugely important for government to dedicate the tax revenues to the improvement of the recycling infrastructure to discourage the export of waste and to recognise that legislation prevents the use of recyclate in some applications. Ernst & Young and ERM were retained to help us provide independent substance to our arguments. A BPF investment seminar held in the City of London with WRAP on 7 November pointed out the opportunities provided by the focus on the UK plastics recycling sector and drew an audience of around 90 representatives of financial institutions.

The plastics packaging tax has repercussions for the whole industry in setting a tone and in addition to our plastics and flexible packaging manufacturers. It is also of major concern to polymer producers and distributors, additive and masterbatch producers, as well as recyclers. Throughout we have been insistent that there is one BPF position on the issue. The prospect of a tax was a major point of cooperation between the BPF and PlasticsEurope.

Other key issues include the Grenfell Fire tragedy, now as long ago as June 2017.
Over the course of 2019 38 new companies joined the BPF, matching the record previously set in 2018. Members came from many sectors of the industry with companies joining the EPS, Equipment, Moulding, Packaging, Windows, Polymer Suppliers, Recycling (as well as the newly formed ‘Recycling Stakeholders Group’) and Rotational Moulding groups.

Membership engagement increases year on year, as the BPF continues to work closely with its members on more and more key issues, including: acting as liaison between members and Government on Brexit, collaborating across the supply chain on key sustainability initiatives and co-ordinating key industry messages to the media on behalf of the UK plastics sector.

Despite growing membership, resignations remain at very low levels which is a clear insight into engagement across industry and a reflection of the raft of services the BPF continues to offer to its membership base.

More Ways to Engage
The BPF ran double the number of webinars in comparison to the previous year and following high attendance levels there are plans to significantly increase numbers over the course of 2020. Webinars provide the BPF with a key tool to engage with members. In total more than 400 members registered to attend BPF webinars over the course of the year, a record high. In addition to webinars the BPF invested in new teleconferencing facilities and hosted more online group meetings, something that is planned to continue in coming years.

A Year of Consultations
One of the significant challenges of 2019 was the volume of high profile consultations, including two separate consultation on Deposit Return Schemes, consistency in recycled collections, UK Packaging Producer Responsibility System Collection, Extended Producer Responsibility and the plastics tax. All consultations affected multiple groups within the Federation so the BPF ensured large scale member engagement so that all members views were taken on board.

Investment Summit 2019
Continuing to Drive the Sustainability Agenda
For over 40 years the BPF have worked tirelessly to help drive the sustainability agenda of the UK plastics industry, having established an Environment Committee and published a detailed book on dealing with plastics waste as far back as the early 1970s. In 2019 the BPF continued its work in this area and the increased public attention provided drivers to get the whole industry supply chain together to really drive change.

The BPF is somewhat unique globally in that its membership incorporates the entire plastics industry supply chain. This has led to a great deal of collaboration on ecodesign and recyclability. Throughout 2019 we worked with WRAP to organise the first Investment Summit attracting nearly 100 investors to understand the opportunities the plastics recycling industry offers. In addition we produced PackScore, an online app that scores plastic packaging on how recyclable it is. By the end of the year nearly 1000 products had been scored using the system and many leading brands and retailers had signed up to use the system. These brands and retailers took part in the BPF’s EcoDesign Roundtable in December with plans to publish a detailed report in 2020.
The BPF continued to perform well in 2019, showing growth across most revenue streams - building on its solid foundations, allowing an ambitious programme of events and initiatives - in addition to its much-trusted core activities.

Total income for 2019 of some £3.191m is up approximately 11.2% on that of 2018, crossing the £3m barrier for the first time! However, this has benefited from a little over £190k, to facilitate our agency of the Identiplast show, as well as producing a healthy income from the K show and Chinaplas. These do however all come with associated costs. Even stripping these individual items out, all other income streams continue to show healthy growth underpinned by a strong performance of our core membership figures.

Administrative expenses of £3.133m are up almost 12.4%, but again include some one-off additional costs (in relation to the previously mentioned events). These additional costs exaggerate what otherwise would be a flat level of expenditure. It should also be noted that we have put through a big proportion of the initial consultancy costs for the potential extension of BPF House (see below) within these figures – which was not budgeted for originally. The upshot of this is we will have a very healthy surplus before tax of £61k, after tax and historic revaluation adjustments. A figure of £26.8k will be transferred to reserves. This transfer brings our accumulated fund to a healthy £689K. In effect, a buffer against a rainy day. The BPF enters the COVID-19 crisis from a position of stability and financial strength to be able to properly support the membership and industry.

In summary, it was a healthy year for the BPF – with increased revenues facilitating investment in both our core activities and infrastructure, to ensure we are well positioned for a future where we continue to deliver additional value to the membership.

Financial Security through the effective Management Systems
The BPF remains financially secure in all areas through regular management reporting; monitoring of key financial metrics; robust budgetary systems (setting, monitoring and control actions).

BPF House
The long-term programme of investment on BPF House took an exciting turn as we engaged consultants ‘Evolution 5’ to produce plans, designs and a feasibility study with the aims of getting planning permission for a possible two-story extension of BPF House. Internal physical security systems and procedures were also stepped up as the threat of hostile and more militant activities increased.

Our main meeting rooms were given a ‘facelift’ as we continued to improve our hospitality and events offering. As always, meeting room and catering facilities continued to yield high satisfaction ratings. Significant discounts are available to members, providing phenomenal value for a London City venue.

Finally, I am delighted to once again report that we maintained our 5-star rating after Hackney Council food inspectors assessed our catering and kitchen facilities.

Finance & Administration

Darren Muir
Finance Director
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BPF House
extension?
2019 was a pivotal year for the industry once again. Following on from 2018’s launch of the 25-year Environment Plan and the Resources & Waste Strategy, 2020 saw consultations on the proposed implementation of a plastics packaging tax, extended producer responsibility reforms, consistent collections and a deposit return scheme for bottles. On the continent we saw a continued focus on the environmental aspects of plastics too – the proposed plastics packaging tax from the EU (and subsequent rates produced by Member States), the Single Use Plastics (SUP) Directive and the ECHA restriction on intentionally added microplastics all continued to be important areas requiring advocacy and input on behalf of the industry.

Coupled with this continued focus on plastic products and waste, Brexit remained a top priority for BPF members and in particular the immediate next steps. With two late delays to the start of the transition period and an end-of-year election in the UK, members continued to monitor the situation and assess the impact of a no deal Brexit on their relevant sectors. The BPF continued its high level advocacy work with various government departments, particularly BEIS. This included discussions on tariffs post-Brexit on nations/markets further than the European Union.

With 2020 bringing in the start of the transition period, the work will not be over on this front, as the BPF continues to focus on the future trading relationship with the plastic industry’s biggest partner – the EU. The BPF will also continue to assess the threats and opportunities for each sector of the plastics supply chain, helping not only members to stay up to date, but making sure their views are adequately presented to government.

Looking again at the environmental focus on plastics, the BPF continued to produce content that highlighted the journey that our industry has made, as well as reminding people of the benefit to the environment that various plastic products provide. For example, with the launch of PackScore in 2019, the BPF has provided a simplified, easy-to-use eco-design tool for designers of rigid plastic packaging.

The BPF also produced one of its most pertinent documents in 2019, Understanding the Debate about Plastic. The aim of this document was to highlight some of the key environmental credentials of plastics and their products, to help ensure any measures taken to reduce the amount of plastics waste in the world (something the BPF is supportive of) were not at odds with environmental aspirations and would not result in unintended consequences. The document in fact notes that “at a time that a climate emergency has been declared, it is important that people understand that ‘plastic free’ does not necessarily mean ‘better for the environment’.”

2020 will be another key year for the industry, as we see environmental policies at home and abroad take shape, as well as the ever closer move towards exiting the EU. The BPF will continue to build on its key initiatives (such as Operation Clean Sweep™), whilst keeping members informed on the future UK regulatory landscape, international trade and sustainability initiatives.

**KEY ACHIEVEMENTS**

- Launch of Understanding the Debate about Plastics
- Strong advocacy work on Brexit
- Leading on environmental issues and regulatory impacts on the sector
The BPF’s Brexit Taskforce is a group of senior plastics industry representatives who act in an advisory capacity, helping the BPF with its responses to Brexit-related issues. Meeting via teleconference five to six times per year, the taskforce is chaired by Mike Boswell, former BPF President and Managing Director of Plastribution. It also includes members from organisations across many different subsectors of the plastics industry so the BPF is able to provide a balanced and representative response.

The Brexit Taskforce has been extremely active in working with government officials regarding Rules of Origin. The taskforce, along with BPF staff, has met with representatives from the Department for Business, Energy and Industrial Strategy (BEIS) several times in order to discuss the plastics industry’s position on this matter and to ensure that BEIS is well informed for any future negotiations with the EU.

Over the course of the year the BPF secured funding from the Government’s Brexit Readiness Fund and provided the industry with a free, dedicated legal support helpline as well a comprehensive 31 page guide “Preparing for Brexit: Practical Guidance for the Plastics Industry.”

The Brexit Taskforce will continue its valuable work advising the BPF during 2020. With a new Conservative government determined to finalise Brexit by the end of 2020, the taskforce will be a key asset for the BPF in shaping its responses as the process unfolds and ensuring the plastics industry’s voice is heard.

www.bpf.co.uk/eu
With the help of unique, invaluable data provided by several surveys we conducted, combined with a strong social media presence and the publication of accessible, informative documents like Understanding the Debate About Plastic, the BPF remains the go-to organisation for information and official comment on plastics-related issues. We had roughly 100 direct enquiries from journalists and producers during 2019.

The BPF will continue to cultivate relationships with key journalists and editors and to communicate the vital benefits of plastics, as the public debate evolves in 2020.

Media attention on plastic packaging continued to be intense during 2019, although at times was arguably a little less critical, as the industry’s messages began to sink in. The BPF continued to make the case that because plastic is so lightweight, shatter resistant and resource efficient, switching to alternative packaging materials may have unintended consequences, such as increasing greenhouse gas emissions. We continued pressing home that environmental considerations are hugely important but ‘plastic free’ does not necessarily mean ‘better for the environment’.

The BPF averaged 50 mentions per month in online news articles, print and blogs. Over the year that equates to over 600 mentions, including the Guardian, the Independent, the I, the Daily Express and the Daily Mail. BPF staff or representatives appeared on Radio 5 Live, BBC Radio Coventry, BBC Radio Oxford as well as a feature on plastic on ITV News.

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The BPF will continue to cultivate relationships with key journalists and editors and to communicate the vital benefits of plastics, as the public debate evolves in 2020.
Website & Social Media

In 2019, the BPF continued to strengthen its digital presence, reaching a combined total of 19,832 followers across Facebook, Twitter, and LinkedIn by the end of the year. The organisation continued to get its #FridayFunFacts out digitally, which were again very well received. Our social media posts continued to garner plenty of mentions, shares, retweets and likes - stretching wide enough to reach Recycle Now, The House Live, and Simon Clarke MP, for example, who have 60,000 followers between them.

Last year, the BPF also managed to maintain the top spot on Google for ‘plastics packaging’ and ‘plastics recycling’ from the previous year, continuing our work on strengthening search engine optimisation across all our webpages.

The BPF continued to host its webinars throughout 2019, with both the Brexit and Health & Safety series averaging 60 listeners per webinar. The BPF also continued to send members key industry updates in 2019, primarily via the BPF newsletter.

The BPF website’s most popular pages in 2019 touched on key issues including ‘Why do we need plastic packaging?’, ‘Plastics recycling’, ‘packaging and the environment’ as well as matching visitors to BPF member companies on the BPF’s popular Find a Supplier page. In addition, the BPF continued its advertising service, helping more members to promote their products and services.

2019 was a good year for the BPF on YouTube, as we had 19,300 views and closed the year with 160 subscribers. Our top video uploaded last year was Plastic Packaging and the Environment. It is also worth noting that the BPF’s Plastics Timeline video, published in 2008, made a comeback – receiving almost 9,000 views last year alone.

As ever, the success of the BPF’s digital presence is greatly enhanced by our members. The BPF encourages every member to follow us on LinkedIn, Facebook and Twitter to help us create the widest network possible to promote the positive contribution plastics and the plastics industry are making to society every day.
Events 2019

BPF Health and Safety Seminar 2019
1 May 2019
The first event of the 2019 BPF events calendar was the BPF Health and Safety seminar, which took place at the offices of Arburg in Royal Leamington Spa. The event featured presentations on topics including: ‘working from height’, ‘knife safety’ and ‘promoting wellbeing in a supportive culture’.

BPF Brexit Seminar
19 September 2019
The second BPF Brexit seminar was an opportunity for plastics industry representatives to come together to explore how Brexit will affect them. A wide range of topics were covered, including: ‘REACH’, ‘Brexit and Tax’, ‘Rules of origin’ and ‘CE marking’. The event was a huge success for the BPF, reaching full capacity.

Thermoplastic Composites Seminar
3 October 2019
The Thermoplastic Composites Seminar, organised in-conjunction with Composites UK, was the first seminar of the autumn schedule. The theme for 2019 involved exploring how thermoplastic composites will be used in future aircrafts. Speakers presented on topics such as: ‘a new approach to hybrid moulding’ and ‘recent developments in thermoplastic composite overmoulding’.

BPF Rotational Moulding Seminar
4 June 2019
The BPF Rotational Moulding Seminar 2019 attracted over 100 attendees to Loughborough for a two-day event. The event was packed with presentations and included an exhibition area. A handful of topics discussed in the presentations were: ‘rotational moulding in the medical sector’, ‘rotational moulding in the marine environment’ and ‘rotational moulding for the automotive industry’.
BPF Automotive Seminar
5 November 2019
The BPF Automotive Seminar took place at the JLR facilities in Castle Bromwich. Presenters at the event touched upon the state of the automotive industry in the UK and featured the following topics: ‘filling the skills gap’, ‘recyclable thermoplastic composites’ and ‘3D printing in the automotive industry’.

Accelerating Innovation in PVC: A VinylPlus UK Event
19 November 2019
The VinylPlus UK ‘Accelerating Innovation in PVC’ event was held at the Etihad Stadium in Manchester. This event was an opportunity for delegates to learn about the latest innovation in the PVC market. The VinylPlus progress report was one of its hottest topics, along with presentations on ‘PVC market development’ and ‘a retailer’s perspective on PVC’.

BPF Recycling Seminar
7 November 2019
The BPF Recycling Seminar took place at the offices of BPF member Squire Patton Boggs. This sold out event featured presentations on subjects like ‘chemical recycling’, ‘achieving sustainability in plastics’ and ‘innovation in plastics recycling’. The event also featured a panel debate on plastics waste export.

BPF Packaging Seminar
28 November 2019
The last event of the year for the BPF was its packaging seminar. It attracted almost 100 attendees, keen to hear about the latest developments in plastics packaging. Topics included: ‘designing for flexible packaging’, an update on The UK Plastics Pact and panel discussions on ‘reducing plastics packaging waste’ and ‘the future of plastics packaging’.
The British Plastics Federation celebrated its 86th Annual Dinner in 2019, once again returning to the Royal Lancaster London Hotel.

The BPF brought together over 500 delegates at the most prestigious night in the plastics industry calendar.

The dinner guests were entertained by the music of ‘Jazz a la Mode’ both prior to and after the dinner. The after dinner speaker was Matt Forde, who amused the guests with his insight into the Westminster village and his impressions of famous politicians.

In his speech, the newly appointed BPF President, Martin Althorpe from Epwin Group, discussed positivity and engagement as well as highlighting that the BPF had published several key documents including ‘A Vision for a Circular Economy’ and ‘Understanding the Plastics Debate’. He then went on to encourage the audience to engage with their local MPs and their local communities.

Martin Althorpe then announced the winners of the BPF Energy award, which went to Eurofilms Extrusion, before he announced the special commendation for the Horners Award, which was given to the R&D Factory. In the final part of the awards segment, Martin Althorpe announced the BPF Gold Medal winner to be David Hall.


In 2019, the BPF Annual Dinner was a successful evening, celebrating the plastics industry and bringing people together.
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BPF Groups

Central Expert Committees
Images of plastic packaging waste continued to result in calls for action captivating the public attention in the UK and globally. Subsequently, the UK government issued an unprecedented number of consultations relating to plastic packaging, including the plastic packaging tax, deposit return schemes (DRS), extended producer responsibility (EPR) and consistent collections, alongside consultations from the European Commission, including the Single Use Plastics Directive.

To respond to the consultations, the BPF collaborated with members to secure funding to appoint consultants EY and Environmental Resource Management (ERM) to assist in economic modelling and data gathering for the plastic packaging tax and EPR. The BPF also worked with the whole supply chain to develop an industry-wide response, with a call to the government to implement EPR and the consistent collection of materials first – and then to consider whether the tax and DRS are required.

With a proposed plastic packaging tax centred around the inclusion of 30% recycled materials, the BPF also developed a working group with the Food and Drink Federation (FDF); Cosmetics, Toiletry and Perfumery Association (CTPI) and the Association of the British Pharmaceutical Industry (ABPI) to produce recycled content guidelines. The guidelines detail the technical and legislative challenges to including recycled materials in packaging, Ongoing work will continue in 2020.

Alongside the uncertainty of future policy, the current Packaging Recovery Note (PRN) system experienced unprecedented price escalation. With little transparency in the current system, the BPF has been working in conjunction with the rest of the packaging supply chain on a proposal to present to the Department for Environment, Food and Rural Affairs (Defra) to find a solution. This working group consists of the Advisory Committee on Packaging (ACP), the British Retail Consortium (BRC), the British Soft Drinks Association (BSDA), the Food and Drink Federation (FDF), compliance schemes, RECOUP and others.

Throughout the year productive meetings were held with national and devolved governments to inform future policy, as well as collaboration with a variety of NGOs. As a result, there is widespread acceptance that alternatives to plastics may not be better for the environment, demonstrated in a variety of news articles and reports from NGOs including Greenpeace, the Green Alliance and government committees. Additionally, the Scottish Government announced that a DRS for Scotland will be implemented in 2021 and all materials including aluminium, glass and plastic will be in scope.

The BPF's Plastic and Flexible Packaging Group saw a 12% increase in membership in 2019. Members have been actively involved in meetings, committees and working groups to come together in a time of uncertainty. The BPF has continued to support members at this time, assisting members in transitioning from challenging packaging materials and formats and to develop new innovations. The group has also continued to represent the industry in media interviews.
2019 was another memorable year for the BPF Recycling Group, which saw members offering their expert input into key consultations released throughout the year. These consultations covered the Plastic Packaging Tax, Deposit Return Scheme, Extended Producer Responsibility and Consistent Collections. The Recycling Group sought to ensure that these legislative changes will benefit the plastics recycling industry by improving the quality of material collected, as well as increasing the quantity but without unintended consequences.

The Recycling Group also continued to highlight the issue of the uncontrolled export of waste, which was an unintended consequence of legislation and the ongoing need to invest in recycling facilities within the UK. The Recycling Group looks forward to continuing to engage in this process, with further consultations due in 2020. During 2019 an amendment was also made to the Basel Convention, which tightened the requirements of mixed plastic being exported to non-OECD countries. The Recycling Group welcomed this change as an opportunity to improve the output quality from Material Recovery Facilities (MRFs).

The group will continue to provide feedback to the government as this amendment is developed and are seeking to work more closely with DEFRA to help shape the definitions which will underpin the amendments.

Another highlight for the group was hearing the chairman present at an Investment Summit organised by the BPF. He outlined the current opportunity to invest due to the export market becoming increasingly challenging but also noted the ongoing challenges in the industry. There continues to be significant innovation in both mechanical and chemical recycling. Members are investing in new facilities, which will help the industry to grow over the next few years.

The 2019 BPF Recycling Seminar was the largest so far, with over 80 attendees. The seminar focussed on chemical recycling but also looked at Extended Producer Responsibility schemes, achieving sustainability in plastics and investing in new capacity.

A stakeholder group has also been set up to allow companies that would not traditionally fit within the recycling group but are involved in recycling to participate in relevant discussions.

The group welcomed nine new members this year, further expanding the number of key companies within the plastics recycling sector it represents.
The BPF Pipes Group promotes and supports UK plastic piping system manufacturers, which are directly responsible for over 6,000 employees. They oversee manufacturing 280,000km of piping systems in 18 different applications, worth £9 billion pounds annually.

It works with stakeholders across industry, including representatives from key focus areas, committed to raising standards through sustainable best practice and guidance.

During 2019, the BPF Pipes Group delivered value by providing guidance and knowledge on sewers, water mains and services, infrastructure pipe work, as well as hot and cold piping systems.

Members shape standards through active involvement in UK, European and International Standards committees (BSI, CEN, ISO) on many subjects and issues including pressure and non-pressure pipes, mechanical fittings for joining pipes, thermoplastics ancillary fittings, inspection chambers and storm water chambers. The group is also active in supporting revisions to water industry specifications. Accessible practical guides expand reach and website visits are up nearly 40% across segments including: architects, consulting engineers, housing developers and contractors.

Work is done alongside other bodies developing the industry with workshops on plastic pipe jointing best practice and seminars on drains and sewers, as well as further advancing the sustainable use of plastics. As part of this collaborative engagement, members helped develop the new visual identity for the European trade association TEPPFA, including a rebrand and website update.

Moving strategically forward in 2020, the BPF Pipes Group will continue to support the marketplace with initiatives around sustainability and the circular economy, the lifetime of plastic pipes and maintaining the position of primary choice for infrastructure. There will also be projects around best practice guidelines, ranging from inspection chambers to geocellular systems, as well as a continuing series of bulletins on Environmental Product Declarations within the hot and cold water pipe sector.

**KEY ACHIEVEMENTS**

- Published six new technical guidance documents and four new specification guidance documents promoting industry best practice
- Strengthened collaboration with industry bodies in the UK and Europe
- Began work on a series of Environmental Product Declaration bulletins for UK construction industry

**Pipes Group**

**CHAIR**

**Richard Hill**

ACO Technologies plc

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group’s members helped to create key policy positions for the BPF and ensuring that UK supply chains post-Brexit are secured, whilst ensuring as much barrier-free trade as possible is realised too.

2020 is expected to see a continuation of these efforts as we move beyond the transition period.

As the RecoMed project continues to grow and thrive, record numbers of participants in 2019 increased with 37 hospitals now taking part. This has resulted in almost 22,700 tonnes of PVC medical waste collected and recycled since its UK launch in 2014. The success of the scheme has inspired the potential of being emulated in other European countries.

The RecoMed website has also been launched, providing details of the scheme while encouraging engagement across hospitals, device manufacturers and waste management companies.

The group also continued its support and involvement throughout the year for the PVC2020 triennial event, next scheduled in Edinburgh for April 2020.

The group will continue representing the industry in 2020 and beyond.

VinylPlus UK

CHAIR
Roger Mottram
Inovyn Chlorvinyls

In 2019, the VinylPlus UK group continued to work closely with VinylPlus to achieve the targets set for recycling of 800,000 tonnes of PVC by 2020.

VinylPlus UK held its annual conference at the Etihad Stadium in November, with the theme of ‘Accelerating Innovation in PVC’. It explored innovation in the PVC industry examining sustainable development, improving product performance and emerging markets. The event was well supported by VinylPlus EU who were in attendance.

Leading speakers from organisations including INOVYN, Kingfisher Group and Altro group provided delegates with updates from industry looking at designing a circular economy perspective. Also speaking at the event was the winner of the ‘PVC Redesigned’ competition – launched in 2018 as part of a partnership with VinylPlus and the Institute of Materials and Mining (IOM3).

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Polymer Suppliers Group

The Polymer Suppliers Group at the BPF consists of members who share a common goal of ensuring that the raw materials sector and its views are represented wherever needed.

Much like the other groups, Brexit was the most common topic of discussion. Ensuring that the companies at the start of the supply chain gave input into discussions throughout the year, the group’s members helped to create key policy positions for the BPF and ensuring that UK supply chains post-Brexit are secured, whilst ensuring as much barrier-free trade as possible is realised too.

2020 is expected to see a continuation of these efforts as we move beyond the transition period.

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BPF Groups

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VinylPlus UK seminar 2019

KEY ACHIEVEMENTS

The successful VinylPlus conference at the Etihad Stadium in November (Accelerating Innovation)

The RecoMed project continued to grow with the launch of the new website

Continued strategic alliance with VinylPlus to develop and encourage achievements of recycling targets and new technological advances in designing for a circular economy

KEY ACHIEVEMENT

Key input into BPF Brexit policy
developments, the group continued to raise their concerns in understanding all implications that affect their companies directly. The highlighted focus and presence of legal compliance companies was effective and productive. The annual data reports continued along with the resurrection of the monthly sales index for the upcoming year. An insightful tool, it helps the members confidentially monitor their current market.

Polymer Distributors & Compounders Group

CHAIR
Mike Boswell
Plastribution

The BPF Polymer Distributors & Compounders Group Chair, Mike Boswell, also chairs the Brexit Taskforce; the group’s focus on the future trade relationship with the EU is evident in this, and in 2019 Brexit continued to be at the forefront of group discussions. Issues around barriers to trade (e.g. tariffs, customs checks) and the future regulatory landscape in the UK were debated, with the group sharing its viewpoints directly with BEIS as well as through the taskforce. As distributors of raw material to global markets, Brexit undoubtedly provides opportunities and concerns and as we move into the transition period the group will remain focused on a positive outcome for their sector.

Furthermore, 2019 saw continued support for the OCS programme and its success. The group champions the programme and inputs valuable information, with members dealing directly with pellets and therefore having a vested interest. With the ever-growing pressure on plastics in the media and plastic tax

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KEY ACHIEVEMENTS

Key Brexit inputs to government
Continued to support Operation Clean Sweep
Continued market data monitoring
The Masterbatch & Technical Compounds Group

CHAIR
Russell Livesey
Colloids

The Masterbatch & Technical Compounds Group focused mainly on regulatory updates throughout the year and the uncertainties surrounding Brexit. The group shares a common interest with the Additives Group, as their goals are aligned. The two groups again completed a joint meeting in December of 2019.

EU REACH legislation and the incoming UK REACH laws became a key focus for the group. The topics surrounding the onerous tasks of having on Only Representative (OR) and ensuring that companies understand and comply with UK REACH will be challenging. The group will focus primarily on the post Brexit transition period. The complexity of the systems involved concerns the group and will be prominent in 2020.

As regulatory updates continued to progress, the group has been more involved in titanium dioxide (TiO2) and azodicarbonamide (ADCA) developments. These influence the masterbatch sector heavily and the group will continue to stay up to date and engage with consultations and members of parliament in order to voice their opinions and concerns.

KEY ACHIEVEMENTS
Welcomed new Chairperson – Steve Harrison (Reagens)
BEIS and Brexit expert engagement
Regulatory advocacy

Additives Suppliers Group

CHAIR
Steve Quinn
West & Senior

2019 was a year full of Brexit conversations and the uncertainty of the future of EU chemical legislation. With Steve Quinn (West & Senior) stepping down as chair after an active tenure, the group welcomed Steve Harrison (Reagens) as the Chairman to lead the group from 2019 onwards. Steve helped to steer the group on its positions around the impact of a no deal Brexit, as well as the readiness of UK chemical legislation in the event of such occurrence.

Regarding regulatory issues in the chemicals sector, the proposed reclassification of titanium dioxide and potential labelling implications was a key part of 2019. The group actively engaged in the advocacy work to try and ensure derogations for non-powder mixtures containing TiO2, a pigment widely used in the plastics industry. The group will continue its focus on the regulatory landscape and the effects of Brexit on their sector for 2020.

KEY ACHIEVEMENTS
UK REACH discussions and engagement
Titanium dioxide advocacy work
Moulders and Specialist Processors Group

CHAIR
Wilf & Jo Davis
Broanmain Plastics

The BPF Moulders and Specialist Processors Group comprises of over 100 companies. Members benefit from networking opportunities, sales leads, benchmarking studies, H&S guidance and exclusive access to various European bodies.

Members of the BPF Moulders and Specialist Processors Group visited a world class medical devices manufacturer, Owen Mumford, at their Chipping Norton site in May 2019. The event, organised by the BPF, offered members an opportunity to see the production lines, learn about the company’s history and current operations, exchange ideas and network with one another. Established in 1952, Owen Mumford supplies seven out of the ten biggest pharmaceutical and diagnostics companies worldwide.

The second site visit in 2019 took place in September, when the Moulders and Specialist Processors Group visited Veolia’s site in Dagenham. Veolia, a member of the BPF Recycling Group, provides a range of waste, water and energy management services to help the circular economy and preserve raw materials. The day started with a set of presentations from Veolia, followed by a site tour and a networking lunch. Veolia has a number of sites in the UK, some of which are Materials Recovery Facilities (MRF) and others are Plastic Recovery Facilities (PRF). The BPF organises a number of factory and site tours, which are member-exclusive events.

KEY ACHIEVEMENTS

- Owen Mumford factory tour
- Veolia site tour

Composites Group

The BPF Composites Group represents the interests of the British composites industry, working alongside government, NGOs and media by participating in various meetings and events such as trade shows or seminars run through the BPF.

In October 2019, the BPF Composites Group hosted a seminar on thermoplastic composites in association with Composites UK. The event included presentations covering the future for thermoplastic composites in aerospace, developments in thermoplastic composite overmoulding, a new approach to hybrid moulding, and manufacturing process simulation for thermoplastic composites, to name a few.

KEY ACHIEVEMENTS

- Owen Mumford factory tour
- Veolia site tour
BPF Groups

Expanded Polystyrene/NBBA Group
CHAIR
David Emes
The EPS Group and National Blown Bead Association (NBBA) represent manufacturers of shape-moulded products, approved system holders and suppliers of EPS blown bead cavity wall insulation.

The group continues to be extremely active, with membership increasing during 2019, furthering its representation of the sector. The group meetings ensure that members maintain and benefit from updates on regulation and standards from their technical adviser, whilst also ensuring that the voice of the sector is heard.

2019 saw the group continue its focus on educational webinars to help members understand new technologies, innovation and to try and address the skills gap in the industry. Topics in 2019 included polypropylene for rotational moulding and label-free graphics application – the webinars themselves were delivered by group members.

ARMO 2019 took place in South Africa – the annual Affiliation of Rotational Moulding Organisations (ARMO) conference draws international interest from across the globe. The BPF Rotational Moulding Group also held its own annual seminar at Loughborough in June 2019, which focused on topics ranging from the medical sector, growth in the sector and design for recyclability and the future.

2020 will see the group continue its efforts on educational webinars and the continued growth of the sector.

Rotational Moulding Group
CHAIR
Philip Maddox
Leafield Environmental
The BPF Rotational Moulding Group represents and promotes the interests of all those involved in the rotational moulding process - moulders, material suppliers, machinery and ancillary equipment manufacturers and service providers.

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KEY ACHIEVEMENTS
Continued the educational webinar series
Successful Rotational Moulding seminar
and design for recyclability and the future. 2020 will see the group continue its efforts on educational webinars and the continued growth of the sector.

Rotational Moulding Seminar 2019
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KEY ACHIEVEMENTS
Continued success of the pilot project with Household Waste Recycling Centres
Increase in membership with further engagement across the supply chain
Relaunch of the NBBA website including case studies

The group continues to engage with the European Manufacturers Association of Expanded Polystyrene (EUMEPS) to represent the UK’s position and work with UK government bodies whilst maintaining collaborative working relationships with key industry organisations.

Following on from the newly relaunched website, the NBBA continues to work actively with the National Home Improvement Council on bead insulation, with shared goals of achieving sustainable building practices.
Windows Group

CHAIR
Martin Althorpe
Epwin Group

The BPF Windows Group (BPFWG) has represented the windows industry in the UK since 1981.

In the year which saw the group chairman Martin Althorpe (Technical Director at Epwin) become the President of the British Plastics Federation, the windows group continued to grow its membership. The group members include material suppliers, fabricators and installers stretching across the supply chain.

The Windows Group continued to support the industry working on technical standards in conjunction with organisations such as BSI, BBA and BRE to continue developing the highest possible standards.

It also continued to represent members at the European PVC Window Profile and related Building Products Association (EPPA) with their attendance at group meetings, along with the endorsement of the VinylPlus product label, which advocates responsible sustainable practices.

Cellular PVC-U Group

CHAIR
Dave Osborne
Swish Building Products

The Cellular PVC Group represents the UK roofline and cladding industry. It has a continued record of support for technical advice and guidance working with industry standard groups including the Building Research Establishment, contributing to publications and consultations.

With the ever-increasing demand to fulfil the house-building targets set by government, cellular PVC-U products deliver a quality, design flexible and sustainable solution to many areas of the construction industry. As supporters of the VinylPlus initiative to recycle 800,000 tonnes by 2020 (contributing to the circular economy and the success of the industry in recycling PVC-U) the group continues to play an important role in delivering industry targets.

Resource efficiency is maximised by designing around standard shapes and sizes to avoid cutting and site waste.

KEY ACHIEVEMENTS

- Windows group chairman became President of the BPF
- Increased membership
- Continued technical guidance and support to UK and EU standards bodies
BPF Groups

Sheet and Coated Fabrics Group

The Sheet and Coated Fabrics Group represents BPF members in the wide-ranging manufacturing sector of products including: flooring, furniture, automotive and construction products.

In 2019, the group continued to support the work of VinylPlus®, delivering the 10-year Voluntary Commitment to sustainable development of the European PVC industry. They ensured the sector was represented, working with organisations such as the Construction Products Association.

During 2019, the group continued to communicate the messages regarding regulatory changes and standards. This work continues well into 2020 and beyond.

Industrial Plastics Welding and Fabrication Group (IPWAF)

The Industrial Plastics Welding and Fabrication (IPWAF) Group includes but is not exclusive to manufacturers, distributors, fabricators, stockists, equipment suppliers, contractors and laboratories. The group’s mission statement is ‘to be recognised as the leading membership body representing industrial plastics welding and fabrication’.

The aim of this group is to foster a high level of professionalism in areas of design, product development, and manufacturing. It also promotes the marketing and sales activities of its member firms and the wider industrial plastics fabrication and welding industry within the UK.

Equipment Group

Members of the BPF’s Plastics and Rubber Equipment Group are manufacturers and suppliers of processing machinery, ancillary equipment, components and instrumentation, post processing machinery, manufacturing process software, testing equipment and more.

The group is growing year-on-year, with six new members joining in 2019. By the end of the year it comprised of 55 members.

Most equipment group members participate in UK and foreign exhibitions. Each event provides an excellent platform to present their products, exploring market opportunities first-hand. BPF members that are not present can be assured that, whenever the BPF attends, they are being represented via the BPF Members Directory, which is distributed at every major event we participate in.

KEY ACHIEVEMENT

Welcomed six new members in 2019
Why work in the plastics industry?

Career pathways

Guide to training

Case studies

Find a job
Education & Skills Committee

CHAIR
Gillian Doughty
RPC Superfos

With the growing gap in skills, the Education and Skills Committee is mainly focused on bridging that gap and increasing educational information about the plastics industry. 2019 saw the committee focusing on developing a Level 4 Apprenticeship Standard, as this had been identified as an area with a gap in training. With a trailblazer group of employers setup, they helped to plan and deliver the Level 4 Engineering Manufacturing Technician standard – this standard covers the entire manufacturing sector, including polymers.

Further to the apprenticeship standard development, the committee continued to focus on the growth of the Polymer Ambassador scheme, which now has over 80 ambassadors and has reached over 2,500 kids.

As we continued to create an accurate image of our industry, the committee also decided to launch a survey to find out the number of apprentices within the plastics industry. This data was fed into the committee’s Key Performance Indicators (KPI’s) to help identify areas for growth within the skills agenda. Alongside ‘Olly’s Cool Box of Plastics’, there is a recycling kit being developed by the committee - which is due to be rolled out in 2020. The toolkit will help educate the public and the younger generations about the positive impact plastics have on us today, as well as the recycling process and how it works.
Throughout 2019, the Sustainability Committee discussed a broad range of legislative and policy issues regarding Extended Producer Responsibility, the plastic packaging tax and other relevant issues, including Deposit Return Schemes (DRS) and consistent collections.

The committee’s key priority, the Operation Clean Sweep programme, experienced a great rise in the number of companies registered for the scheme, reaching over 170 companies (including the Port of Felixstowe and Forth Port Grangemouth).

These issues, paired with the importance of a supply chain approach to pellet loss containment, were presented at a high-level international marine conference in Glasgow, which was extremely well attended by environment ministers from the nation’s devolved administrations, key stakeholders from the industry and NGOs.

Members of the committee also considered additional measures on pellet loss prevention, such as standardisation with the aim of strengthening the current programme across the whole plastics supply chain, including transport operators.

Last year, the committee also launched a webpage dedicated to the Sustainable Development Goals (SDG). The online resource highlights the role that the plastics industry plays in achieving these. The pages are of great importance to the industry as they aim to place the spotlight on key areas where plastics have made the most valuable contribution towards realising the SDGs, making a case for the importance of this material in achieving future sustainability goals.

The committee also welcomed the BPF’s participation in a new partnership agreement with the European Converters’ Association (EuPC) on the Monitoring Recyclates for Europe programme, which monitors and registers the volumes of recycled content used by plastic converters in the UK.

The BPF’s Sustainability Committee is committed to continuing its efforts in 2020, where it will further assist the industry on its journey towards a circular economy.

**KEY ACHIEVEMENTS**

- Launched the Sustainable Development Goals online resource
- Participated in high-level international marine conference in Glasgow in February 2019
- Operation Clean Sweep experienced a surge in support with over 170 companies (including Port of Felixstowe and Forth Port Grangemouth) signed up
showcase best practice and key advice for the industry.

In addition, the committee’s annual accident report was released, showing improvements in accident rates, particularly for those who are SIMPLC members. The preliminary results of this report were delivered at the annual BPF Health & Safety Seminar, which took place in May 2019 at Arburg, Leamington Spa. The seminar also included topics on knife safety, duty of care for lone workers, and a newer focus on promoting wellbeing in a supportive culture.

2020 will see the committee continue its focus on health & safety, and the newer metrics of stress, mental health and wellbeing.
Commission was accelerated by use of a delegated act which allowed the commission to bypass the typical route and the voting system. The committee members and their technical background helped to ensure BPF members were readily engaged and kept up to date on the issue.

ECHA's polymer additives research project was monitored during the year too, as well as the impacts of Brexit on the regulatory landscape (including the UK's ability to copy across food contact, CLP and REACH regulations).

2020 will see the committee continue its focus to ensure the plastics industry remains up to date on regulatory issues and that the UK’s future regulatory landscape is fit for purpose.

Following on from 2018's focus, phase 1 of the Grenfell Tower Inquiry was released in the latter stages of 2019. The committee was anticipating this and the scrutiny of the materials within the panels of the building. During 2019 the committee ensured the BPF's views were inputted into development of BS 9414, which is an extended application of test results from BS 8414. The committee also inputted into the review of combustible materials in high rise buildings, as well as key consultations in the devolved administrations.

The committee also welcomed the first European Fire Safety Week held in Brussels in November and members of the BPF were in attendance. The final report from this will be released to Members of the European Parliament (MEPs) and European Commission officials in early 2020. The committee will continue to monitor the findings and looks forward to the second-year event.

Finally, the committee has set a clear goal which will continue to work on engaging more BPF members to increase the number of experts and cover all standards related to our industry. 2020 is expected to be a busy year for the committee.

KEY ACHIEVEMENTS

Continued input into the ongoing government consultations

Increase cooperation between the committee and the CPA

Continued input and focus on key UK fire safety regulations
Overseas Business Development

Arabplast

Dubai, UAE, 5-8 January 2019

Arabplast 2019 featured the largest British Pavilion at this show to date. The group participation was coordinated by the BPF. Arabplast, which takes place every two years and is one of the most important industry events, featured exhibitors from 41 countries, attracting approximately 20,000 visitors.

The British Pavilion featured fourteen exhibitors:
- Atlas Converting Equipment Ltd
- B&M Longworth (Edgworth) Ltd
- Beta LaserMike
- The British Plastics Federation

“Exhibiting enabled us to spend time with our distributor in UAE, and organise side meetings whilst at the show. Thank you BPF for all the support and help in the run up to the event, which has been really helpful.”

JONATHAN COOPER
Managing Director, Ecodek

Chinaplas

Guangzhou, China, 21-24 May 2019

The BPF led a group of fifteen exhibitors at the 33rd edition of Chinaplas – the world’s largest annual plastics exhibition. Chinaplas covered 26 halls, featured 3,600 exhibitors from 40 countries and attracted over 160,000 visitors.

British Pavilion exhibitors:
- The Aerogen Company
- Ashe Converting Equipment
- Atlas Converting Equipment
- The British Plastics Federation
- Ceramicx
- Fraser Anti-Static Techniques Ltd
- Meech International
- Nextool (UK)
- Rapidflame
- KM Packaging UK with XILE Technology CN
- Acorn Recyclers
- PPE (Uckfield) Ltd
- Eurograv
- Grafine Ltd
- Ministry of Waste
- Ministry of Waste/ Waste Challenge Ltd
- Ray Ran Test Equipment Ltd
- Systech Instruments Ltd (Systech Illinois)
- Tinius Olsen

Nine UK exhibitors were supported by the UK’s Department for International Trade (DIT) TAP grant administered by the BPF.

“Chinaplas provided an excellent platform for not only making our first major contacts in the Chinese market, but also for finding Agents / Distributors in other nearby Asian and SE Asian markets.”

MARK RICHARDSON
Eurograv

Following the success of the first day at Chinaplas, DIT hosted an evening reception for the British exhibitors and the Chinese plastics industry representatives to facilitate introductions and establish business links. Consul UK International Trade & Investment Daniel Shaikh gave a welcome speech, which was followed by a one-minute introduction by each of the British exhibitors.
### Business Support Network

The Business Support Network (BSN) is a group of associate members of the BPF. Formed of service providers, testing houses, training and course providers, BSN members are there to support BPF members, which may benefit from their specialised services, as well as special discounts and free consultations. This group offers BPF members a wide range of services including process and product development, pensions advice, energy procurement, legal advice, insurance; training, recruitment, R&D tax returns and many more! BPF associate members are committed to helping BPF members by offering their advice and expertise.

#### BSN Members

- **Plastribution Ltd**
- **MSA Engineering Systems Ltd**
- **Nextool (UK) Ltd**
- **Listgrove Ltd**
- **Plastics Consultancy Network**
- **Plastribution Ltd**
- **Radical Materials**

### Business Support Network Members

<table>
<thead>
<tr>
<th>Member Name</th>
<th>Services</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CORINTHIAN</strong></td>
<td>Pensions and employee benefits. BPF members entitled to a 10% discount and free initial consultation.</td>
</tr>
<tr>
<td><strong>CRONER</strong></td>
<td>BPF members get free legal support phone advice.</td>
</tr>
<tr>
<td><strong>GOVGRANT</strong></td>
<td>R&amp;D tax relief, Patent Box incentives. BPF members enjoy 40% off the standard set up fee.</td>
</tr>
<tr>
<td><strong>HELIX POLYMER TECHNOLOGY</strong></td>
<td>Engineering services, plastic part design, flow simulation, mould tooling procurement, process optimisation and troubleshooting, as well as training.</td>
</tr>
<tr>
<td><strong>IMPACT SOLUTIONS</strong></td>
<td>Polymer training and testing. BPF members get a 10% discount on courses.</td>
</tr>
<tr>
<td><strong>INTERPLAS EVENTS</strong></td>
<td>UK plastics exhibition organiser. BPF members are entitled to a discount on their stand cost at Interplas.</td>
</tr>
<tr>
<td><strong>LG ENERGY GROUP</strong></td>
<td>Energy procurement and consultancy.</td>
</tr>
<tr>
<td><strong>LISTGROVE</strong></td>
<td>International recruitment and HR. BPF members get up to two free industry-recognised psychometric profiling with all retained recruitment assignments.</td>
</tr>
<tr>
<td><strong>PLASTIKCITY</strong></td>
<td>Procurement portal for the UK plastics sector.</td>
</tr>
<tr>
<td><strong>POLYMER TRAINING AND INNOVATION CENTRE</strong></td>
<td>Training and consultancy. BPF members get a 10% discount on courses.</td>
</tr>
</tbody>
</table>

### International Services

- **RJG TECHNOLOGIES LTD**
  - Injection moulding process training and support. BPF members get a 10% discount on courses.
- **SIEMENS FINANCIAL SERVICES**
- **SMITHERS MSE LIMITED**
  - Training and consultancy. BPF members entitled to a 10% discount on courses.
- **SOLUTIONSAPOLYMERS**
  - Training and support including polymer apprenticeships. BPF members get a 10% discount on courses.
- **SQUIRE PATTON BOGGS**
  - Legal expertise. BPF members entitled to a free 30-minute phone consultation on Brexit-related issues.
- **UNI INTERNATIONAL**
  - Testing, certification, assessment and regulatory compliance services. BPF members entitled to a 10% discount on courses.
- **WILLIS TOWERS WATSON**
  - Insurance Services. BPF members can enjoy a free insurance review consultation.
- **WINCANTON**
  - Transport, logistics services and warehousing.
- **WMG, UNIVERSITY OF WARWICK**
  - Product and Process development, in-house testing and training.

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**K 2019**

**Dusseldorf, Germany 16-23 October 2019**

The world’s largest plastics exhibition, K, which takes place every three years, featured the British Pavilion, which was coordinated by the BPF. The pavilion had 25 exhibitors, based in two halls. Hall 5 (materials) and Hall 12 (machinery) included:

- Aquapurge
- Astropol
- B&M Longworth (Edgworth) Ltd
- Blow Moulding Technologies Ltd.
- The British Plastics Federation
- C L Rye Trading Ltd
- ELG Carbon Fibre
- Hubron (International) Ltd
- Intouch Monitoring Ltd
- IQMS
- Listgrove Ltd
- Longfield Chemicals
- MSA Engineering Systems Ltd
- Nextool (UK) Ltd
- Plastics Consultancy Network
- Plastribution Ltd
- Radical Materials

- Rapid Plastics Media (Rapid News)
- Rapidflame Ltd
- Recycle For Future
- Recycling Technologies
- Sayers Publishing Group Ltd
- Seven Seas International Ltd
- UK Visitors Networking Area
- Wells Plastics Ltd

For the first time at K, the British Pavilion opened a UK Visitors Networking Area to host British visitors’ meetings and for foreign investment meetings with DIT. DIT hosted a networking reception at the British Pavilion in the evening of the first day, which attracted industry contacts wishing to meet our exhibitors. Another highlight from day one was when two BPF members, Mike Boswell from Plastribution and Richard Cowling from Hellyar Plastics, completed a 10km charity run around the streets of Dusseldorf to mark their tenth K show. There were many events taking place during the show, including the Interplas networking party at the BPF supported hotel boat. On Sunday the BPF’s Director General, Philip Law, and Industry and Sustainability Manager, Matt Davies, presented at the Plastek & Plasty event, promoting PlasticsEurope’s primary school education kit ‘Olly’s Cool Box of Plastics’. BPF members were proudly promoted via the BPF Members Directory – part of the British Guide to K 2019. 1,500 copies of the booklet, listing all 85 British exhibitors and all BPF members – were handed out at the show.

The next K exhibition will be held in October 2022. For BPF events visit [www.bpfevents.co.uk](http://www.bpfevents.co.uk).
BPF Energy is pleased to report another very successful and progressive year for the plastics sector Climate Change Agreement (CCA) schemes.

The onset of 2019 saw the launch of a government consultation initiative to evaluate the current CCA scheme. BPF Energy has been working hard with our members and the appointed government consultants to coordinate a positive coherent response supporting the scheme and its continuation post 2023. The final report on the outcome of the consultation should be released in the first quarter of 2020.

Our primary objective this year was to improve last year’s successful launch of our new online reporting system for the plastics sector CCA schemes. We have now added graphing and analysis tools to further enable participants to report and track their data and performance against target on a monthly basis, as we head towards the closure of target period 4 on 31 December 2020.

Climate Change Levy (energy tax) savings for 2019 totaled in excess of £18 million, with over 300,000 tonnes CO2 saved.

This year BPF Energy’s popular events focused on using technology to reduce energy costs and CO2 emissions, as well as the ever-popular Energy Management Masterclass with Dr Robin Kent. The energy seminars were kindly supported and sponsored by: EoN at the Blackburn Meadows Power station, Sheffield; our Summer Energy Event was hosted by LG Energy in Manchester; and later in the year a very successful Energy Efficiency Masterclass event was held in Leeds with speakers from CCS Technology, Staubli, Billion, ReHeat, Peel L&P and LG Energy.

Congratulations also go to the 2019 BPF Energy Award winner: Eurofilms Extrusion Ltd.
Horners’ Awards

The Horners’ Award for Plastics Design and Innovation

DS Smith’s Hotbin Mini was announced as the winner of the Horners Award for Polymer Design and Innovation in 2019. Hotbin Mini secured first place because it provides homeowners around the country with a small, slimline unit to help process waste into compost up to 32 times faster than cold composting bins.

The Horners’ Bottlemakers Award

Bockatech Ltd’s Zero Waste Cup was the 2019 winner of the Horners Bottlemakers Award. It was praised for being a plastic innovation that provides a sustainable alternative to disposable paper cups that cannot be recycled.

Polymer Apprentice of the Year Award

The winner of the Worshipful Company of Horners and BPF 2019 Polymer Apprentice of the Year Award was Jordan Clayton of Polypipe Ltd (Mason Pinder), who undertook a Mechanical Engineering Apprenticeship BTEC Level 3. Jordan demonstrated a high level of achievement in his workplace as well as outstanding achievements in his apprenticeship.

The Horners’ Award for Plastics Design and Innovation Winner: DS Smith’s Hotbin Mini

Polymer Apprentice of the Year Award winner: Jordan Clayton of Polypipe Ltd
Members of the BPF
(as of 31 December 2019)

Additives Suppliers
Addmaster (UK) Ltd
Americhem Europe
Aquapurge Ltd
Astropol Ltd
BASF plc
Baerlocher UK Ltd
Broadway Colours Ltd
Chemson Ltd
Colloids Ltd
PolyOne
Corcoran Chemicals Ltd
Covestro UK Ltd
Dow Plastics Additives
Eastman Company UK Ltd
ExxonMobil
Gabriel Chemie UK Ltd
Graft Polymer (UK) Ltd
Grolman Ltd
Hydratech
IKA UK Ltd
IMCD UK Ltd
Kronos Ltd
LKAB Minerals Limited
Lysis Technologies
Millers Oils Ltd
Mitsui & Co Europe Plc
Omya Ltd
Reagens UK Ltd
Safic Alcan UK Ltd
Wells Plastics Ltd
West & Senior Ltd
eChem Ltd / FACI UK

Composites
Forbes Technologies Ltd
Gurit (UK) Ltd
Llewellyn Ryland Ltd

Expanded Polystyrene (EPS)
BASF
Beiri Styrochem
Chemtura
Cordek
D S Smith
Energy Store
Enviro
Kingspan
Moulded Foams
Peterhead Box
Springvale Insulation
Sundollit
Sunnpor
Synthos Breda BV
Thermabead
Thulcraft
Total
Versalis
Vita Cellular Foam
XPS Foam

Equipment
ABB Ltd
The Aerogen Company
Aqua Group
ARBURG Ltd
B & M Longworth (Edgworth) Ltd
B & C C Ltd
BEP Surface Technologies Ltd
Bespoke Handling Equipment Ltd t/a STS
Billion UK Ltd
Boston Matthews
Buhler UK Ltd
Bunting Magnetics Europe Ltd
CCS Technology Ltd
Ceramicx Ltd
Coperion Ltd
CR Clarke & Co (UK) Ltd
CRJ Services
EPI Systems Ltd
ENGELE UK Ltd
EPICOR Software (UK) Ltd
Farrel Ltd
Formech International Ltd
Fraser Anti-Static Techniques
Hi-Tech Automation Ltd
HP Inc – 3D equipment
Instron Ltd
Intouch Monitoring Ltd
Isocool Ltd
Kongskilde Industries U.K. Ltd
Krauss Maffei Group UK Ltd
Lloyd Instruments - Ametek
MANN+HUMMEL
Matsaura Machinery Ltd
Meech International
Mouldshop Ltd
MSA Engineering Systems Ltd
Munchy

Business Support Network
Corinthian Pension Consulting Limited
Croner
GovGrant
Impact Solutions Ltd
Interplas Events Limited
Helix Polymer Technology
LG Energy Group
Listgrove Ltd
Plastickity Ltd
Polymer Training & Innovation Centre
RJG Technologies Ltd
Siemens Financial Services Ltd
Smithers MSE Limited
Solutions 4 Polymers Limited
Squire Patton Boggs (UK) LLP
UL International (UK) Ltd
Wells Plastics Ltd
West & Senior Ltd
eChem Ltd / FACI UK

Industrial Plastics Welding and Fabrication (IPWAF)
Advanced Plastic Technology

Masterbatch & Technical Compounds
Abbey Masterbatch Ltd
Addmaster (UK) Ltd
AEI Compounds Ltd
Americhem Europe
A Schulmann Inc. Ltd
Avalon Plastics Ltd
Aztec Tooling & Moulding Co Ltd
Bemis Europe Ltd
Big Bear Plastic Products Ltd
BNL (UK) Ltd
Bolton Plastic Components Ltd
Broarmain Plastics
Burnetts Manufacturing Limited
Champion Mouldings Ltd
CJ Tools and Mouldings Ltd
Consort Medical – Bespak Drug Delivery Devices
Curver

Moulders and Specialist Processors
A K Industries Ltd
A S T Plastic Containers UK
Aeroplus (UK) Ltd
Agendraw Ltd
Algram Group Ltd
Amaray (Dubois LTD)
Andel Plastics Ltd
Antolin Interiors UK Limited
Armitage Shanks Ltd
Avalon Plastics Ltd
Bemis Europe Ltd
Big Bear Plastic Products Ltd
BNL (UK) Ltd
Bolton Plastic Components Ltd
Broarmain Plastics
Burnetts Manufacturing Limited
Champion Mouldings Ltd
CJ Tools and Mouldings Ltd
Consort Medical – Bespak Drug Delivery Devices
Curver

Cellular PVC
Eurocell
GAP
Kestrel
Swish

NDC Technologies
Negri Bossi Ltd
Proximity Enterprise Solutions Ltd
Ray-Ran Test Equipment Ltd
The R&D Factory Ltd
Renmar Plastics Machinery Ltd
Ridat Company
SolvAir Limited
Staubli UK Ltd
Sumitomo (SHI) Demag Plastics Machinery (UK) Ltd
Summit Systems Ltd
TH Plastics
Thermoloy UK Ltd
Tinius Olsen Ltd
UK Extrusion Ltd
Vecoplan Ltd
Xtrutech Ltd
Zeppelin Systems UK Ltd

 Ginny Group

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BPF ANNUAL REVIEW 2019
Daniels Healthcare  
Data Plastics Ltd  
Denroy Plastics Ltd  
Desch Plantpak  
Eaton Automotive Operations Ltd  
Essentra Components Ltd  
Euro Extrusions Limited  
F L Plastics Ltd  
Fentex Precision Engineering Ltd  
Fern Plastic Products Ltd  
Flambeau Europlast Ltd  
Flexitallic UK Ltd  
Forteq UK Ltd  
Frontier Plastics Ltd  
George UTZ Ltd  
Goodfish Ltd  
Grupo Antolin Leamington Ltd  
Hellermann Tyton  
HMP Prison Service  
Hozelock Ltd  
Husqvarna (UK) Ltd  
Ideal Standard Ltd  
Inpress Plastics Ltd  
Intier Automotive Interiors Ltd  
Iota Sigma  
Ipackchem Ltd  
JF McKenna Ltd  
JSP Johnstone Safety Products Ltd  
KASAI UK LTD  
Keter  
Labone Castleside Ltd  
Lettergold Plastics Ltd  
Loadhog  
Mainetti (UK) Ltd  
Malton Plastics (UK) Ltd  
McLaren Plastics Ltd  
Measom Freer & Co Ltd  
Melba Swintex  
Mollertech UK Ltd  
Northern Ireland Plastics Ltd  
Northpoint Ltd  
Northumbria Blow Mouldings Ltd  
Novar ED & S application  
Novares  
Numatic International Ltd  
OneS1 ES Plastics (UK) Ltd  
Owen Murmford Ltd  
Oxford Plastics Systems Ltd  
Peak Plastics Ltd  
Peninne Manufacturing Ltd  
Pentagon Plastics Ltd  
Petford Tools Ltd  
PF Concept UK Operations Ltd  
Polarx Manufacturing Ltd  
Plastic Engineering Solutions  
Plastic Omnium Automotive Ltd  
Plastico Limited  
Polymermedics  
Really Useful Products Ltd  
RGF Group  
Ricoh UK Products Ltd  
Rosti Automotive Limited  
Rutland Plastics Ltd  
Sanko Gosei UK Ltd  
Shared Service Centre AP Team C  
Sherwood Plastic Products  
SMR Automotive Mirrors UK Ltd  
SPI Global Play  
St Davids Assemblies  
Sterilin Ltd  
Straight PLC  
Strata Products Ltd  
Surface Generation Ltd  
Synergy Plastics Limited  
Taylor Engineering and Plastics Ltd  
Tex Industrial Plastics  
Tex Plastics Products Ltd  
Thermo Fisher Scientific Ltd  
Thumbs Up (Bury) Ltd  
TS (UK) Ltd  
UPG  
VIP Polymers  
Viva Nylons Limited  
Warden Plastics  
Weltonhurst Ltd  
West Pharmaceutical Services Cornwall Ltd  
WHS Plastics Ltd  
WSM Plastics Ltd  
Zotefoams Plc  

Plastics and Flexible Packaging  
Aegg Ltd  
Aintree Plastics Ltd  
AirPack Systems  
Alfaplas Ltd  
Alpla UK Ltd  
Amcor Flexibles EMEA  
AST Containers  
Automated Packaging Systems Ltd  
Bemis Healthcare Packaging  
Bericap (UK) Ltd  
Berry Global  
Beverage Plastics Ltd  
Blowplast Ltd  
Brayford Plastics Ltd  
Canyon Europe Ltd  
Cedo Ltd  
Coral Products  
Coveris UK Ltd  
Cromwell Polythene Ltd  
Dart Products Europe Ltd  
Echo Packaging  
Esterform Packaging Ltd  
Eurofilm Extrusion Ltd  
Faerch Plast Ltd  
FPP Packing Solutions Ltd  
Frank Mercer & Sons Ltd  
Futamura Chemical UK Ltd  
Gaia Packaging  
Hamnere Polythene  
Hella Flexibles  
Hi-Cone  
Highland Spring Ltd  
I G Industries Plc  
Innovia Films Ltd  
Interflex Group  
IPACKCHEM  
Jubb UK Ltd  
Klockner Pentaplast  
KM Packaging  
LB Europe Ltd  
Logoplaste UK Ltd  
Mainetti  
Manu Packaging UK Ltd  
Mauser UK  
McBride Ltd  
Measom Freer Ltd  
Melitta UK Ltd  
Mondi Consumer Goods Packaging UK Ltd  
Nampak Plastics Europe Ltd  
Nolato Jaycare Ltd  
Oxford Packaging Solutions Ltd  
Palagan Ltd  
Papier Mettler  
Paccor Ltd  
Parkside Flexible Packaging Ltd  
Par-Pak Europe Ltd  
Philips Avent Ltd  
Plastek UK Ltd  
Plastic Bottle Supplies Ltd  
Plastic Products Ltd  
Plastipak UK Ltd  
Polypouch (UK) Limited  
Polystar Plastics Ltd  
Roberts Mart & Co Ltd  
Robinson Plastic Packaging  
Schoeller Allibert  
Sealed Air Ltd  
Seevent Plastics Ltd  
Sharpak Bridgewater Ltd  
Sligan Closures  
Skymark Packaging  
Spectra Packaging Solutions Ltd  
TCL Packaging  
Tech Folien Ltd  
Thames Loose Leaf  
TS UK Ltd  
Tyler Packaging  
Ultimate Packaging Ltd  
Walki Group Ltd  
Zip-Pak  

Plastics and Flexible Packaging Affiliate Members  
Aquapak Polymers Ltd  
Broadway Colours Ltd  
Bostik Ltd  
Carmel Olefins (UK) Ltd  
Dow Chemical Company Ltd  
Flint Ink (UK) Ltd  
Henkel Ltd  
Intertek Wilton  
Mitsui & Co Europe Plc  
Muller UK & Ireland Group Llp  
Nexeo Solution Plastics Ltd  
Plastfilms  
P P S Recovery Systems Ltd  
Pureflex Packaging Adhesives Limited  
Sappi Europe  

Pipes Group  
ACO Technologies plc  
Aliaxis – Durapipe, GPS PE Pipe Systems, Hunter Plastics, Marley Plumbing and Drainage  
Brett Martin  
Geberit  
George Fischer  
Hydro International  
John Guest
Members of the BPF
(as of 31 December 2019)

McAlpine
Naylor Plastics
Polypipe Building Products
Polypipe Building Services
Polypipe Civils
Radius Systems
Rehau
SDS
Uponor
Wavin

Polymer Distributors & Compounders

4Plas Ltd
A. Schulman
ALBIS UK Ltd
Biestefeld Petroleos Ltd
Distrupal Ltd
Gazechem Plastics UK Ltd
Hardie Polymers Ltd
Hellyar Plastics
HEXPOL TPE Ltd
Longfield Chemicals
Nexeo Solutions Plastics UK Ltd
Performance Plastics Ltd
Pliastribution Ltd
Polydol Ltd
Resinex UK Ltd
Sumika Polymer Compounders UK
Ultrapolymers
Vision Petlon Polymers

Polymer Suppliers:

Alpek Polyester Ltd
Aquapak Polymers Ltd
Basell Polyolefins UK Ltd
Berwin Group
Covestro UK Ltd
Dugdale Plc
Floreon Transforming Packaging Ltd
INEOS Commercial Services UK Ltd
INOVYN ChlorVinyls Ltd
JSP International Ltd
Luxus Ltd
Mexichem Specialty Compounders Ltd
Plastic Technology Services Ltd
SABIC UK Ltd
Solvay Polymers
Vinnolit Ltd

Recycling Group

AO Recycling
Avanti Environmental Group Ltd
Axion Polymers
B&B Parr (Reclamers) Ltd
Berry BPI
Biffa Polymers
Bolton Brothers
CL Rye Trading Ltd
Centriforce
Chase Plastics
Clean Tech
DS Smith Recycling
Dalecuts
ELG Carbon Fibre Ltd
Easy-trim Roofing and Construction Products Ltd
EcoDek
Enva Plastics Limited
Euro Exim Limited
Impera UK Ltd
Impact Solutions Ltd
Indigo Environmental Limited
Jayplas
Kam Plastics Ltd
Lazarus Polymers Limited
Luxus
Mainetti
MBA Polymers
Oxford Plastic Systems
PLASgran
PVC Ltd
Philip Tyler Polymers
Polymer Extrusion Technologies UK (LTD)
Polypipe Civils
Recycling Technologies Ltd
Repro Plastics
Roydon Group PLC
Rubber and Plastics Collection Services Ltd
Titan Resource Management Ltd
VEKA Recycling
Van Werven
Vanden Recycling Ltd
Veolia UK Ltd
Viridor
Wellman International
YS Reclamation

Recycling Stakeholder Group

ReNew ELP
Recycling Authorities and Consultations
Recoup
WRAP

Rotational Moulding

493K
A C Canoe Products Ltd
A.Schulman Gainsborough Ltd.
ACO Technologies PLC
Balmoral Tank Ltd
Bioquell UK Ltd
Broadway Colours Ltd
Corcoran Chemicals Ltd (UK)
Corilla Plastics
Crompton Mouldings
Etilis Ltd
Europalite c/o Marwood Group Ltd
Excelsior Roto Moulding Ltd
Gordon Ellis & Co
JFC Manufacturing Europe
JS Circular
Jonescor Group
Keter UK Ltd
Kingspan Water & Energy
Leafield Environmental
Lysis Technologies Ltd
Mailbox - Stamford Products Ltd
Matrix Polymers
Melba Swintex
Micropol: Stamford Products Limited
Numatic International

Windows

Baerlocher UK
Deceuninck Ltd
Duraflex
Epwin Group Plc
Eurocell
Eurocell Profiles
Halo
Inovyn
Inovyn ChlorVinyls Ltd
Lister
Masterframe
Mitsui and Co UK plc
Patio Master
Profile 22 Systems Ltd
Rehau
Renolit
Rohm and Haas
Snowdonia (Windows and Doors) Ltd
Spectus Window Systems
Swish Windows and Doors
Synseal
Veka plc

Sheet & Coated Fabrics

Altro
Fenner
Palram
Polyflor

VinylPlus UK

Altro
Baerlocher UK
Berwin Group
Bipea
Chemson
Dow Plastics Additives
Dugdale Ltd
Eastman Company UK
Exxon Mobil Chemical
GPS PE Pipe Systems
Inovyn Chlorvinyls
Polyflor
Polypipe
Renolit Cramlington Ltd
UKFRA
Vinnolit
Wavin

Paste, Adhesives & Sealants

Brantford Chemicals
Cemtech
Cimbel
Colas
Dow
Enka
Inovyn ChlorVinyls
Lister
Mitsui and Co UK plc
Renolit
Swish Windows and Doors

Recycling Authorities and Consultations

Recoup
WRAP
Flexible Foam Research Limited (FFR Ltd)
Dr David Waite administrator@dwaite.demon.co.uk
Flexible Foam Research Limited, established in 1984, carries out research and or development on behalf of the UK manufacturers of polyurethane flexible foam, which if successful would be beneficial to the whole of the industry. It is also represents the UK polyurethane flexible foam industry in discussions with UK Government departments, standards agencies in the UK and Europe and other trade associations/representation bodies associated with flexible foam products both in the UK and Europe.

Gauge and Tool Makers Association (GTMA)
www.gtma.co.uk
GTMA represents the individual expertise of our members and the collective engineering resource we represent in precision engineering within the Tool Making, Jigs and Fixtures, Additive Manufacturing, Metrology and other critical manufacturing related products and services in the engineering supply chain. Our work with OEMs and Tier 1s is to provide a valuable resource for manufacturing companies within the Aerospace, Automotive, Rail, Marine, Medical and Energy markets.

Insulating Concrete Formwork Association (ICFA)
www.icfa.org.uk
The ICFA was formed over 15 years ago under the umbrella of the British Plastics Federation and the Ready Mixed group of Companies by ICF manufacturers to develop a clear and concise direction and generic standards by which we all adhere. The ICFA has full Authority over the 10 Full members of the association who pledge to follow some simple rules and install wall systems to the best of their ability.

Northern Ireland Polymers Association (NIPA)
www.polymer dni.com
NIPA is an organisation which represents and promotes the Polymer Sector in Northern Ireland, including converters, fabricators, recyclers, suppliers and HE/FE institutions. The association now also provides excellent networking facilitation, both locally and internationally and influencing policies. NIPA also provides a full range of bespoke, Advanced Technical Training Programmes on materials, processing and applications for individual companies and assists with the development of company growth strategies as well as R&D and innovation programmes for NIPA members.

Plastics Consultancy Network (PCN)
www.pcn.org
The Plastics Consultancy Network is the leading international independent consultancy network for plastics products. Made up of a network of independent consultants covering all areas of the plastics industry – from raw materials through to mergers and acquisitions.

PlasticsEurope AISBL
www.plasticseurope.org
PlasticsEurope is one of the leading European trade associations with offices in Brussels, Frankfurt, London, Madrid, Milan and Paris. We are networking with European and national plastics associations and more than 100 member companies, producing over 90% of all polymers across the 28 EU Member States plus Norway, Switzerland and Turkey.

PMMDA
PMMDA
The PMMDA was formed in 1966, originally to agree a set standard for both UK manufacturers and distributors of foreign machinery. The PMMDA has worked on behalf of its members and their customers to establish a well reputed catalogue of machinery manufacturers who offer the best sales, service support and spares available.

Scottish Plastics and Rubber Association (SPRA)
www.spra.org.uk
SPRA promotes the advancement of plastics, rubber and related materials, through education and training in the science, engineering and design associated with the manufacture, conversion and end-use of polymeric materials.

Yacht Brokers, Designers and Surveyors Association (YBDSA Holding Limited)
www.ybdsa.co.uk
YBDSA is the overall company for the Association of Brokers and Yacht Agents (ABYA) and The Yacht Designers and Surveyors Association (YDSA). Both are professional associations providing membership services including training opportunities through in-house expertise and external professionals within the marine field. Our members cover a broad range of boat types from small RIBS to superyachts – power and sail – inland, coastal and sea-going. We also offer services for Registration of vessels in the UK and other overseas registries and British (MCA) certification of under 24m vessels for commercial use.
## Group & Committee Chairpersons

### BPF Business Groups

**Additives Suppliers Group**
- **CHAIR**: Steve Harrison
- **Reagens**

**Cellular PVC Group**
- **CHAIR**: Dave Osborne
- **Swish Building Products**

**Composites Group**

**Expanded Polystyrene Group (EPS/NBBA)**
- **CHAIR**: David Emes

**Flexible Foam Converters Group**

**Industrial Plastics Welding and Fabrication Group (IPWAF)**

**Masterbatch & Technical Compounds Group**
- **CHAIR**: Russell Livesey
- **Colloids**

**Moulders and Specialist Processors Group**
- **CHAIR**: Wilf & Jo Davis
- **Broanmain**

**Plastics and Flexible Packaging Group**
- **CHAIR**: Helene Roberts
- **Robinson Packaging**

**Plastic Pipes Group (PPG)**
- **PRESIDENT**: Richard Hill
- **ACO Technologies plc**

**Plastics and Rubber Equipment Group**
- **CHAIR**: Chris Francis
- **Meech International**

**Polymer Distributors and Compounders Group**
- **CHAIR**: Mike Boswell
- **Plastribution**

**Polymer Suppliers Group**

**Recycling Group**
- **CHAIR**: Roger Baynham
- **Philip Tyler Polymers**

**Rotational Moulding Group**
- **CHAIR**: Philip Maddox
- **Leafield Environmental**

**Sheet and Coated Fabrics Group**

**Vinyls Group**
- **CHAIR**: Roger Mottram
- **INOVYN Chlorvinyl**

**Windows Group**
- **CHAIR**: Martin Althorpe
- **Epwin Group**

### BPF Central Expert Committees

**Education and Skills Committee**
- **CHAIR**: Gillian Doughty
- **Berry Containers**

**Fire Committee**
- **CHAIR**: Christine Lukas
- **DOW**

**Industrial Health & Safety Committee**
- **CHAIR**: Mic Hewer

**Product Safety Committee: REACH & Regulatory Issues**
- **CHAIR**: Chris Howick
- **INOVYN Chlorvinyl**

**Sustainability Committee**
- **CHAIR**: Jason Leadbitter
- **INOVYN Chlorvinyl**
The Council of the British Plastics Federation
as of 31 December 2019

VICE PRESIDENT

Martin Althorpe
Epwin Group

IMMEDIATE PAST PRESIDENT

David Hall
Polypipe Group

POLYMER SUPPLIERS

Mike Boswell
Managing Director
Plastribution Ltd

Steve Bright
Commercial Manager
UK & Ireland, Nexeo Solutions Plastics UK Ltd

David Hughes
Managing Director,
Solvay Specialty Polymers Ltd

Kevin Jackson
Global Account Manager,
Covestro UK Ltd

SPECIALIST COMPOUNDERS & ADDITIVE SUPPLIERS

Andy Jones
Executive Chairman
Baerlocher UK Ltd

Karen O’Dwyer
Head of UK Colour Centre
and Service, Gabriel-Chemie
UK Ltd

John Steadman
Managing Director, Aquapurge

PROCESSORS

Martin Althorpe
(President)
Technical Director, Epwin Group

Brent Nicholls
(Honorary Treasurer)
Managing Director - South West Europe, Wavin Limited

Karen Drinkwater
Director,
JSC Rotational Ltd

Nigel Flowers
Managing Director
Sumitomo (SHI) Demag
Plastics Machinery (UK) Ltd

Martin Hitchin
Chief Executive Officer
Windows Division, Rehau Ltd

Jeremy Hodson
Managing Director
Ultimate Packaging

Peter Law
Technical Sales Director
Peak Plastics Ltd

Philip Maddox
Managing Director
Leafield Environmental Ltd

Stephen Mancey
CEO Europe and SEA
Logoplaste

Bruce Margetts
(Immediate Past President)
Managing Director,
Bericap UK Ltd

Carl Reeve
Managing Director
Data Plastics Ltd

MACHINERY & EQUIPMENT

Chris Francis
Chairman
Meech International Ltd

Mike Jordan
Managing Director
Summit Systems Ltd

RECYCLERS

Roger Baynham
Managing Director,
Philip Tyler Polymers Ltd

REPRESENTATIVES OF OTHER ORGANISATIONS

Terry McCormack
PlasticsEurope aisbl
Representative
(Basell UK Limited)

HON. TREASURER

Brent Nicholls
Wavin Ltd.

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Philip K. Law
Director-General

Darren Muir
Finance & Administration
Director / Federation
Secretary

Stephen Hunt
Membership Services
Director
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(as of 31 December 2018)

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Where does the majority of marine litter actually come from?
What are the effective ways of tackling this issue?
Visit the website and take the quiz to find out how much you know about marine litter.