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Member Benefits

For over 80 years the British Plastics Federation (BPF) has been the leading voice for the UK plastics industry. The BPF represents over 550 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.

<table>
<thead>
<tr>
<th>1</th>
<th>Promote Your Business</th>
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<tbody>
<tr>
<td>· 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.</td>
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<tr>
<th>2</th>
<th>Sales Leads</th>
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<tr>
<td>· Receive sales leads generated via international events and the BPF website, direct to your inbox.</td>
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<tr>
<th>3</th>
<th>Feature in the BPF Directory</th>
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<tr>
<td>· 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.</td>
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<tr>
<th>4</th>
<th>Technical &amp; Legislative Guidance</th>
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<tr>
<td>· Dedicated executives keep up-to-date on technical developments and legislative changes crucial to the industry. Freely available to you if you join.</td>
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<tr>
<th>5</th>
<th>Lobbying &amp; Representation</th>
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<tr>
<td>· 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.</td>
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<tr>
<th>6</th>
<th>Free Legal Support &amp; Grant Finder</th>
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<tr>
<td>· 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.</td>
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<th>7</th>
<th>One-stop Shop For Free Resources</th>
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<tr>
<td>· Polymer price updates, global market reports, plastic fact infographics, 1000s of seminar presentations, and specialist webinars throughout the year, all at your fingertips.</td>
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<th>8</th>
<th>Industry News &amp; Alerts</th>
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<td>· 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.</td>
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<tr>
<th>9</th>
<th>Special Prices for Events</th>
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<tr>
<td>· BPF holds over a dozen seminars and conferences a year, organises UK and foreign trade show pavilions and offers discounts exclusive to BPF members.</td>
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<thead>
<tr>
<th>10</th>
<th>Discounts on a Range of Services</th>
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<tbody>
<tr>
<td>· BPF’s wider network includes courses, recruitment, energy consultants, financial and other services - as a member you receive special discounts to all of these.</td>
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2019 Events

IdentiPlast 2019
7 & 8 March 2019

Rotational Moulding
3 – 4 June 2019

Brexit
19 September 2019

Automotive
5 November 2019

Packaging
28 November 2019

Sustainable Manufacturing
4 April 2019

BPF Energy
10 July 2019

Thermoplastic Composites
3 October 2019

Recycling
14 November 2019

BPF Annual Dinner 2019
BPF Annual Dinner (Members only)
10 October 2019
Royal London Lancaster Hotel
Over 500 guests — do not miss out on this excellent networking opportunity

For more information visit:
www.BPFevents.co.uk

Health & Safety
1 May 2019

BPF Energy
September 2019

BPF Energy
November 2019

Vinyls
21 November 2019

Foreign Plastics Trade Shows with a British Pavilion
Chinaplas 2019
21-24 May 2019
Guangzhou, China

K 2019
16-23 October 2019
Dusseldorf, Germany

Plastivision
16-20 January 2020
Mumbai, India
2018
A Year in Images
President’s Report

At a time when Brexit and single-use plastics have necessarily become major priorities, in my second year as president of the British Plastics Federation (BPF) I am glad to see the BPF has continued to make headway in the area of education and skills — an area of particular importance for the sustainability of our industry. In 2018, members of the BPF Council and Education and Skills Committee agreed upon key priorities to guide future action. A consultant was appointed by the BPF to help deliver a new Level 4 Apprenticeship Standard and work on this will get underway early in 2019. It was agreed that work should begin on developing a pilot e-learning platform with the potential focus on the area of energy efficiency and other industry specific topics.

Continuing the theme of education, 2018 was a great year for the Polymer Ambassador Scheme, where volunteers from across the industry are trained and equipped to educate children about the world of plastics. Seventy-six new Polymer Ambassadors are now ready to take their kits into schools. Plastic pollution remains a hot topic, so an objective for 2019 is to develop a new sustainability resource that will accompany the current educational kits.

The debate surrounding used plastics ending up in the sea has obviously continued in the media. As a manufacturer of packaging, I remain fully confident in our materials and the benefits they can bring to the global Climate Change agenda as long as they are deployed responsibly. Our industry can and wants to develop good design and good practice to play its part in sustainable solutions. A careful blend of BPF public affairs and public relations work placed the industry in a better and more manageable position than many anticipated. Work on this continues, with the aim of balancing the debate surrounding plastics so that the many benefits of the materials continue to be understood and valued as we all try in our various ways to improve the environment for future generations.

To help spread our message, the BPF, in conjunction with PlasticsEurope, held a Parliamentary Reception in September 2018, ‘The Future of Plastics in a Sustainable Society’ in the House of Commons. It was attended by 162 people, including at least 22 MPs and a further ten government representatives. The sponsor of the event, the MP for Rugby, Mark Pawsey, urged MPs to recognize the important contribution plastics manufacturers make to local economies. Other speakers included Parliamentary Under-Secretary for the Department for Business, Energy and Industrial Strategy (BEIS) Richard Harrington MP; Parliamentary Under-Secretary for the Department for Environment, Food and Rural Affairs (Defra) Thérèse Coffey; and the MP for Middlesbrough South and East Cleveland Simon Clarke. All these speakers understood the many benefits of plastics and their messages to our industry were reassuring.

The BPF and its staff ably supported the PlasticsEurope Identiplast conference in London, at which I was honoured to give an opening speech. It brought representatives from across Europe for a very constructive and informed examination of how to move towards the shared desire for a Circular Economy and how to tackle some of the...
Regarding Brexit, the BPF welcomed government representatives from the Department for Exiting the European Union (DExEU) and the Department for Business, Energy & Industrial Strategy (BEIS) to BPF Council meetings last year. As well as continuing to consult the membership via its Brexit Taskforce, the BPF conducted an in-depth survey towards the end of 2018, which made the industry’s concerns abundantly clear. Demonstrating that we are government’s first port of call on Brexit issues, the BPF set up a panel of senior industry figures at short notice to discuss points of contention with relevant government departments.

A great highlight of the year is always the BPF Council meeting at the Bank of England, which enables a free interchange of views between our elected members and senior Bank of England staff. The output is carefully considered in the preparation of the Bank’s Inflation Reports. At our meeting on 11 July our main interlocutor at the Bank became Rob Elder, the Bank’s Greater London Agent, and I am certain that our joint dialogue will flourish under his supervision. Sadly, I was unable to attend the 85th BPF Annual Dinner due to immoveable business commitments. However, I know it was a huge success, selling out for the first time ever, with guest speaker the Reverend Richard Coles. I would like to congratulate Paul Jukes on winning the 2018 BPF Gold Medal; I truly believe that Paul’s contribution over many years’ service and expertise as treasurer made him a deserving winner.

2018 saw record-breaking growth in new BPF members. This is partly down to a sharpening of the public’s attitude towards plastics together with the uncertainties caused by Brexit but also due to the ongoing development of the BPP’s membership services and profile and the focus on delivering value for money. The various challenges we face as an industry continue — but I firmly believe our industry greatly benefits from a united and representative voice and growing our numbers can only be a good thing.

Now nearing the end of my presidency, I would like to sincerely thank the very capable BPF staff and commitment of council members for supporting me over the years. It would be remiss not to include mention that our Director General, Philip Law, celebrated 40 years of service to the BPF.

I have found the role very rewarding with many new experiences and wish my successor all the very best and hopefully a less turbulent period of office.

Bruce Margetts
BPF President
2018 was a record-breaking year for the British Plastics Federation (BPF) — we can report the highest number of new members, with 38 companies joining our ranks; a sell-out BPF Annual Dinner for the first time in its history; and the launch of the first ever health and safety guidance for rotational moulders. Underpinning everything, the BPF's finances remain very sound indeed.

The public's current feeling towards plastic, as well as Brexit uncertainties, meant the BPF was active on several fronts. Companies facing shared pressures consolidated to seek dialogue and strong representation, and the BPF loudly proclaimed the indispensable role plastics play – from the 166,000 people employed by the sector, to the technological innovations made possible by its use. We need plastics now more than we ever have.

Mentioned in the media over 400 times during 2018 and taking part in around 40 television and radio interviews and discussions, the BPF featured on some of the nation's most viewed shows, including the BBC One primetime favourite ‘The One Show’. Featured in almost every national newspaper, we broke our previous record for media coverage. To the various industry experts who represented the BPF, I wish to extend my gratitude for your vital support.

Collins Dictionary’s Word of the Year was ‘single-use’, illustrating the scrutiny placed on several plastics applications. To spearhead industry efforts the BPF laid out steps to eliminate plastics waste in its document ‘Plastics: A Vision for a Circular Economy’. We also launched our Marine Litter Platform, which brought together brands, retailers, academics and NGOs, hosting meetings throughout the year to ensure the best minds collaborated on these pressing issues. Plastics waste is an issue affecting the industry all over the world and solutions must work on a global scale. The BPF intends to continue working closely with industry in 2019, ensuring the UK helps lead the way.

Representing the industry’s interests to government and the civil service was a major activity, particularly on ‘single-use plastics’. Briefing Ministers and Special Advisors of the facts was a priority. We held a parliamentary reception in September in conjunction with PlasticsEurope. This was attended by 22 MPs and three Ministers. It pointed out the importance of member contact with MPs to educate them on the important role of plastics in industry and society. We also participated in the Environmental Audit Committee (EAC) enquiry into the Chinese ban on importing many forms of waste. Following the government’s proposal to introduce a tax on plastics packaging without 30% recycled content, we are promoting a constructive approach that is fair in its level and apportionment, in which proceeds should be directed to support the UK’s recycling infrastructure.

Brexit was pre-eminent on the BPF’s agenda. The BPF’s Brexit Task Force set up a panel of experts to assist and advise government and we were invited to join the Ministerial Working Group evaluating Rules of Origin. Membership surveys allowed us to accurately communicate the industry’s views, including the hazards of a no-deal Brexit. More broadly we continued to assist the public inquiry into the Grenfell Tower tragedy, as well as associated consultations on building regulations.

The bedrock of BPF activity, of course,
British Pavilions at Chinaplas and PlastIndia, involving over 30 companies. These companies are often supported by grants from the Department for International Trade (DIT), which the BPF bids for on the industry’s behalf and administers.

In 2018, the BPF invested significant time on the issue of skills, setting up a ‘trailblazer group’ to create a Level 4 Standard via the Institute for Apprenticeships and Technical Education. The BPF also supported education in schools with the Polymer Ambassador Scheme and once more worked alongside the Worshipful Company of Horners on the Polymer Apprentice of the Year Award. We also helped deliver the long-running Horners Plastics Design and Innovation Award. The deserving winner was RLE International for their Thermoplastic Bulkhead, whilst the winner of the BPF Award was Amaray for their sustainable innovation the Corretto Cup.

The BPF launched an award for Health & Safety in rotational moulding, with the first ever winner being Rototek. Shortly before Rototek received this award at the BPF’s sold-out Annual Dinner, we launched the world’s first rotational moulding health and safety guidance. This was approved by the Health and Safety Executive (HSE) and is now available free of charge on our website.

The BPF runs Operation Clean Sweep in the UK, which is still considered best-in-class within the EU plastics industry. In 2018 we held an important workshop for preventing pellet loss, attended by 26 companies. If you have not done so already, companies are urged to sign up to Operation Clean Sweep to show their commitment to preventing pellet loss.

We also ran a plethora of other events throughout 2018, covering everything from plastics in automotive applications to public relations. At an EU level, we continue to be a major leading trade association, retaining membership of the European Plastics Converters Association (EuPC) and sectoral bodies such as The European Plastic Pipes and Fitting Association (TEPPFA), the European PVC Window Profile and related Building Products Association (FPBPA), the European Manufacturers Association of Expanded Polystyrene (EUMEPS) and Plastics Recyclers Europe (PRE). We are also a member of EUROMAP representing European machinery and equipment producers. We also continued our close working relationship with PlasticsEurope and collaborated strongly on waste management and materials safety issues.

In 2018 we maintained our promotion of manufacturing via our membership of the MAKE-UK-coordinated Manufacturing Forum, the Confederation of British Industry (CBI), the Construction Products Association (CPA), the Packaging Federation, and the Engineering and Machinery Alliance (EAMA).

An enormous thank you is owed to our outgoing president, Bruce Margetts, for a wonderful two years in office. His advice, support and innovative thinking has proved an extremely valuable asset to the BPF.

Finally, I’d like to thank the BPF staff for their exceptional commitment. 2018 demanded a great deal from them and I am personally grateful for their efforts. I am sure we will continue to thrive and will be more than capable of tackling whatever challenges we face in 2019.

Philip Law
BPF Director General
Over the course of 2018 the BPF had a record year, with 38 new companies joining. Members came from all sectors of the industry, with companies joining the Additives, EPS, Equipment, Moulding, Packaging, Pipes, Polymer Suppliers, Recycling and Rotational Moulding Groups.

Membership engagement was also at a peak, which is no surprise with the backdrop of Brexit and the growing media attention on our industry. This has resulted in not only the most members we have ever had join in a single year but – fortunately – the fewest resignations too. This is a clear sign that the industry truly feels it is ‘stronger together’ and that more than ever it is paramount we speak with one, clear (loud) voice!

An Engaged Membership
Throughout 2018 membership engagement was at a peak. Over the course of the year we carried out nearly 20 surveys on a wide variety of topics, we had a record attendance at our Annual Dinner and we had well over 100 member companies attend our Parliamentary Reception in September, which we held in conjunction with PlasticsEurope. The BPF’s Operation Clean Sweep programme (focused on reducing pellet loss to the environment) achieved more companies signing up in any single year since we started running it over a decade ago. Finally, and rather importantly, we continued to connect our members with potential buyers – indeed over the course of the year we sent 1,727 sales leads out directly to members (up from 1,082 in 2017).

A Year of Firsts
2018 was a year of many firsts for the BPF. We launched the world’s first Health & Safety Award for Rotational Moulding (which was won by Rototek), we launched our first ever Eco-design Guide (in conjunction with RECOUP), we launched a forward-looking ‘Vision for the Plastics Circular Economy’ ([www.bpf.co.uk/vision](http://www.bpf.co.uk/vision)) and we established a Marine Litter Platform (running four events over the course of the year, attracting more than 250 attendees). In addition, we started work with PlasticsEurope on Identiplast, an international conference on the recycling and recovery of plastics, set to take place on 7-8 March 2019 at the QEII Centre in London.

Enhanced Legal Support Service Launched
For many years the BPF has offered its members a much valued Legal Support Service, with members able to call up a lawyer for legal advice, free of charge, Monday-Friday. Following feedback from its membership, the BPF was able to build upon this service in 2018 with the launch of a legal support ‘toolbox’ that gives companies access to 100s of downloadable legal templates and policies as well as expert-written commentary, source materials, legislation, and numerous time-saving tools. Members can access the toolbox free of charge at [www.bpf.co.uk/legal](http://www.bpf.co.uk/legal).
Finance & Administration

Darren Muir
Finance Director
020 7457 5000
dmuir@bpf.co.uk

It would be an understatement to describe 2018 as ‘difficult’ for the plastics industry. The headwinds of global uncertainty, stiffening international trade conditions as well as a hardening of attitudes towards single-use plastics generally paints a challenging picture even before we throw in the ‘B’ word (Brexit). This challenge was faced head-on by the team at the BPF, as backed by the industry, it was marked by a retention of the existing membership and an influx of new members (38).

The BPF utilised these increased funds wisely whilst continuing to keep a tight control on regular operating costs. The BPF’s total income for 2018 grew to £2,869,289 (2017: £2,593,514) with subscriptions, property rentals, professional services and events performing particularly well.

Administrative expenses at £2,758,788 rose by £261,568 over 2018. However, this is largely due to offsetting expenditure as we closed down and drew historic costs relating to EU projects. Our highly successful events programme generated additional costs but these were compensated for by a subsequent increase in income in this area. We also invested heavily in a highly effective and necessary political engagement programme. Our commitment to the investments in staff and infrastructure continued. All in all, a stable and controlled operating cost base was again the order of the day. The surplus figure was also augmented by the release of a historic reserve relating to an EU claim against us which was successfully defended.

The financial outcome in this year reflects yet another satisfying result for the BPF, generating a surplus after tax of £51,556 (2017: £37,176) and a continued strengthening of the organisation’s balance sheet and reserves.

In summary, an exceptional year for the BPF with increased revenues facilitating investment in both our core activities as well as infrastructure necessary to ensure we are well positioned for the future to continue to deliver additional value to the membership.

Financial highlights

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>10.6% Increase in income</td>
<td>£83.5k</td>
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<tr>
<td>Unadjusted surplus before tax</td>
<td>£97.7k</td>
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<tr>
<td>Increase in reserves</td>
<td>£109.1k</td>
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<tr>
<td>Increase in net current assets</td>
<td>£61.9k</td>
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<tr>
<td>Increase in net assets</td>
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Financial Security Through the Effective Management Systems

The BPF continued to ensure that the organisation remains financially secure in all areas through: regular management reporting; monitoring of key financial metrics; robust budgetary systems (setting, monitoring and control actions). Controls have been further strengthened with a review of health and safety procedures resulting in an improved fire safety system, and the installation of and a staff training programme for a defibrillator.

BPF House

The long-term programme of investment in BPF House continued as we installed a new audio visual presentation system incorporating full teleconferencing functionality.

We were delighted to welcome VEN systems as tenants. They are part of the new technological hub that is gaining a foothold in Shoreditch. VEN occupied the space vacated by TEN as we accommodated dead storage space to fulfil their reduced requirement. Both tenants are securely on long-term leases ensuring continuity and a healthy income stream.

Finally, I would just remind our members that the excellent meeting room and catering facilities are available at a discounted rate reduction of 25%, surely the best value in London! On that note, 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.
In 2018, the UK government intensified its policy intentions around plastics and plastics products with the Prime Minister Theresa May publishing the government's 25-year Environment Plan, which aimed at leaving the environment in a better state for future generations.

Eager to rebrand themselves as a greener party, May and Environment Minister Michael Gove directed most of their policies at tackling plastic waste, although their approach was not science-based and left the BPF the not-so-easy job of influencing and educating Westminster.

The BPF intensified its political engagement activity meeting with a number of MPs, civil servants and senior political figures throughout the year. In April 2018, as we published the industry's Vision for a Circular Economy, BPF members also encouraged their local MP to endorse our proposals whilst ensuring they understood the strategic importance of our sector when it comes to jobs, exports and innovation.

The campaign culminated with a completely full parliamentary reception hosted in Westminster in September. The event, sponsored by the BPF and PlasticsEurope, was attended by 120 BPF members and more than 30 MPs and government representatives, which showed the politically charged environment the industry currently faces.

Philip Law, director general of the BPF, addressed the room, highlighting the commitment of the industry towards true sustainability. He was joined by Mark Pawsey MP, Richard Harington MP and Thérèse Coffey MP, who encouraged members to continue their efforts to achieve more circularity.

At the reception, Simon Clarke MP announced that PD Ports had signed up to Operation Clean Sweep, the industry's voluntary commitment to ensure no plastic pellets are lost to the environment. PD Ports became the first port authority to get involved in the initiative, marking a milestone showing that all parts of the supply chain need to play their part.

The Scottish Government followed up on PD Ports' announcement by setting up a working group to implement a pilot scheme to ensure zero pellet loss, building on the success of Operation Clean Sweep.

Different departments within the UK government have worked tirelessly with the BPF on issues related to Brexit, industrial strategy, marine litter, chemicals and REACH. Civil servants from the Treasury; the Department for Business, Energy & Industrial Strategy (BEIS); the Department for Environment Food & Rural Affairs (DEFRA); the Department for Exiting the EU (DExEU) and the Department for International Trade (DIT) have been in touch with BPF staff and member companies throughout the year, ensuring open dialogue and collaboration.
The Brexit Taskforce is a group of senior figures within the plastics industry who assist and advise the British Plastics Federation on its responses to Brexit. Chaired by Mike Boswell, former BPF president and managing director of Plastribution, the taskforce includes members from organisations representing various sectors within the plastics industry.

The committee meets regularly via teleconference to discuss issues with the Brexit process affecting the British plastics industry. In 2018, the taskforce continued its valuable work, advising BPF staff on several Brexit documents as well as providing input to the 2018 Brexit survey. This survey was sent out to BPF members in December, receiving over 100 responses from industry. As ever, the taskforce welcomed regular guest speakers to its meetings in hope of gaining new perspectives and to contribute to its thinking on Brexit. Attendees at the teleconferences have included several representatives of the Department for Business, Energy and Industrial Strategy (BEIS). The Brexit Taskforce has also contributed several members to an upcoming BEIS organised sector panel which will look into the crucial area of rules of origin. This panel, scheduled for early 2019, will provide analysis and information on how ‘rules of origin’ will affect the plastics industry. The findings of this panel will be used by government to assist in its continuing negotiation with the EU.

The taskforce also played an active role in facilitating the BPF Brexit seminar. The seminar featured presentations from organisations including the Confederation of British Industry (CBI), the Department for Exiting the European Union (DExEU), and the Institute of Export (IoE) delivered to over 50 plastics industry representatives.

Brexit Taskforce members also advised on a poll of members we undertook at the end of 2018, which we published together with a press release highlighting the industry’s concerns. As Brexit unfolds, their input will continue to be highly valued.

www.bpf.co.uk/eu
Media Engagement

In 2018, the marketing and communications team expanded again, partly to cope with the increased attention on plastics in the media. Back in 2016, the BPF averaged 26 mentions per month across all media outlets, in 2017 that figure rose to 50 and in 2018 it rose to 104.

The BPF website has an area especially for the media as well as plenty of unique data, such as the various BPF documents about Brexit. All this has helped to establish the BPF as the go-to organisation for information and comment on plastics-related issues. Direct enquiries from journalists and producers has continually increased, rising from 75 in 2017 to comfortably over 100 in 2018.

The BPF issued 45 press releases and statements during 2018. This, combined with the quotes supplied to journalists and producers on an ad hoc basis, resulted in the BPF being mentioned in 1,050 online news articles, 118 blogs and 97 print articles. BPF staff or representatives also appeared on 43 TV and radio shows, including coverage on the main news programmes of the BBC, Sky, ITV and Channel 4. Three BPF members appeared in a 30-minute plastics special on the popular Radio Rob Mills

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Average mentions of the BPF in the news per month

<table>
<thead>
<tr>
<th>Year</th>
<th>Mentions</th>
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<tr>
<td>2016</td>
<td>26</td>
</tr>
<tr>
<td>2017</td>
<td>50</td>
</tr>
<tr>
<td>2018</td>
<td>104</td>
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4 show The Bottom Line, and a BPF member represented the industry on the BBC’s The One Show, which has an average audience of 5 million viewers.

In 2019, the numbers quoted above may fall a little, as media interest is likely to subside — at least until after the numerous government consultations into plastic waste have concluded. Nevertheless, the BPF will continue to cultivate relationships with key journalists and editors and to communicate the many benefits of plastics during these turbulent times.
In 2018, the BPF used its digital voice to help steer the plastics debate - to get facts into the public consciousness and clarify the value the industry provides. If you searched for ‘plastics recycling’ or ‘plastics packaging’ in 2018, BPF pages were the first results you would find on Google. Work on search engine optimisation was behind this success, and the pages received 45,000 and 20,000 views respectively. We also achieved this with marine litter – with the number one Google result being the BPF-run website MarineLitterTheFacts.com.

Social media proved vital as a forum in the plastic waste debate. Our Twitter following passed 9,000 and LinkedIn grew over 45% to more than 3,500 followers, meaning everyday activity like our #FunFactFriday infographics reached a wider audience than ever before. Our posts were shared by MPs including Defra’s Parliamentary Under Secretary of State, Thérèse Coffey, Simon Clarke MP, Mark Pawsey MP and other government departments.

One of the year’s most popular tweets was the BPF infographic announcing that less than 2% of marine litter comes from the UK and Europe (6,000 impressions), which was subsequently picked up and referenced in the national papers, and has since become a more widely known fact.

The Twitter post announcing our Vision received 46,000 impressions, and we also used social media to help launch the BPF and RECOUP Recyclability By Design guide, our online form capturing data of those using it (now in the hundreds).

Surpassing 1.7 million page views, the BPF website featured larger advertising space this year to help promote our members’ products and services. Article readership increased 88% above 2017 figures, and our webinar series remained strong with topics from ‘How to do business in Dubai’ and ‘Health & Safety in the workplace’ to specialist areas like rotational moulding, catering for the broad interests across our membership.

The success of the BPF’s digital presence is boosted by our members – we call to every member to get active on these channels, and to help us create a wider network of support for the great work the industry does every day.
Events 2018

BPF Health and Safety Seminar 2018
21 March 2018
The first of many events hosted by the BPF last year was the Health and Safety Seminar. Hosted at Staübli’s Telford offices, it brought together over 40 health and safety professionals to discuss a range of topics including mental health.

BPF Rotational Moulding Seminar
16 May 2018
The BPF’s Rotational Moulding Seminar took place at Queen’s University in Belfast, attracting nearly 90 attendees from across the UK and Europe for a full day of presentations. The audience learned about direct tool heating, smart roto-moulding of small objects and heard how automation could be used to add real value.

Pr for Plastics
27 June 2018
Exclusive to 2018, the PR for Plastics event brought together 40 plastics industry representatives to explore the promotion of plastics in the UK. The Seminar featured case studies, talks on crisis communications and a session on using social media. The event concluded with insight into the BPF’s PR activities.

BPF Brexit Seminar 2018
19 April 2018
Over 50 guests attended to learn about the latest developments in the Brexit process and its effects on our industry. The topics covered included proving ‘origin’ post Brexit, WTO rules, Brexit and REACH, and a business perspective on Brexit.

BPF Energy – Best Practice for Energy
26 April 2018
The first BPF Energy Seminar of the year took place at LG Energy’s offices in Manchester. The event explored the application of data, procurement risk management and strategy. The attendees were also treated to a tour of the trading floor of LG Energy’s offices.

BPF Energy – Controlling Energy Use in Plastics Processing
18 September 2018
This event welcomed back energy guru Dr Robin Kent who provided his expert analysis on how companies can reduce their energy bill, improving their energy efficiency at every stage of the plastic manufacturing process.
Thermoplastic Composites Seminar
4 October 2018
This Seminar proved extremely successful, selling out the venue for the first time in its history! It featured presentations from organisations including AMRC, Jaguar Land Rover and Powdertech. The Thermoplastic Composites Seminar is organised by the British Plastics Federation and Composites UK.

BPF Recycling Seminar
22 November 2018
The BPF Recycling Seminar visited the offices of Squire Patton Boggs in central London, attracting over 70 plastics recyclers who came together to discuss plastics recycling techniques. The audience were treated to presentations and a panel discussion on topics including recycling black plastic tubs and trays.

BPF Packagings Seminar 2018
28 November 2018
Over 40 plastics packaging representatives came to BPF House and listened to insightful presentations, debates and discussions. The BPF Packaging Seminar lineup included representatives from HM Treasury, WRAP, Aquapak, Zotefoams and RECOUP.

BPF Energy – The Future of Energy Efficiency
14 November 2018
The final BPF Energy event of the year took place at the offices of Squire Patton Boggs in Leeds, where the attendees were able to listen to presentations on energy monitoring, EC fans and compressed air amongst presentations on various energy saving techniques and technology.

The VinylPlus Sustainability Forum
5 December 2018
The BPF events team wrapped up their calendar with a VinylPlus Sustainability forum at the Etihad Stadium in Manchester. The audience heard the views of an architect regarding PVC, explored the ways that PVC is used in the medical field and watched presentations on the progress of VinylPlus.

Plastics in Automotive Applications
7 November 2018
The 2018 BPF Plastics in Automotive Applications Seminar once again returned to the offices of Jaguar Land Rover in Castle Bromwich. Approximately 70 automotive specialists attended, making it the most successful edition in history. Attendees enjoyed presentations from Jaguar Land Rover, SMMT, BEIS and the National Composites Centre.
The British Plastics Federation celebrated its 85th Annual Dinner in 2018, once again returning to the Royal Lancaster London hotel in the heart of London.

The BPF smashed all records in 2018, selling out the dinner for the first time ever. Last year’s Annual Dinner was kindly sponsored by LG Energy, Engel, RPC Group, Chemson, GovGrant, Interplas, K 2019, Plastribution, RJG, Sharpak, Staubli, Listgrove, Siemens and BPF Energy.

The 550+ strong crowd was entertained by music from Alice in Jazz and an after-dinner speech delivered by the Reverend Richard Coles, former member of the Communards and star of BBC radio and Strictly Come Dancing. The Reverend entertained the audience with tales from his rock n’ roll past as well as his Church of England present.

The BPF Director-General Philip Law talked about the work of the BPF in 2018. He described how the BPF had undertaken over 50 media interviews in a high-profile year for the industry.

He also announced the winners of the BPF Energy award which went to IAC Group. The BPF Rotational Moulding Group Health and Safety winner was announced as Rototek. The special commendation for the Horners award was given to Amaray. The BPF Gold Medal winner was announced as Paul Jukes.

The BPF annual dinner for 2019 will return to the Royal Lancaster London Hotel, taking place on 10 October 2019.
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BPF Groups

Central Expert Committees

Sustainability

Product Safety

Fire Safety

Skills & Education

Health & Safety
The issues surrounding plastic packaging continued to dominate mainstream media in 2018, leading to a widespread public and government debate both nationally and globally. The debate has largely centred on the effects of plastics in the marine environment, leading to the launch of the Marine Litter Platform to help address the issue. The launch brought together over 100 attendees including renowned experts and entrepreneurs in marine litter, waste management, education, communication, behavioural change, and packaging design.

This platform enables the industry to come together and find solutions that could lead to a reduction of litter entering the marine environment. Since its launch, we have discovered that the majority of marine litter generates from weaknesses or absence of waste management systems combined with failings in responsible disposal of waste as a result of human behaviour. Further information can be found on: www.marinelitterthefacts.com

In 2018, the BPF continued to actively lobby government, taking a proactive role in funding initiatives across the commonwealth which include countries that do not have waste management systems. Receiving acknowledgement from BEIS that ‘the BPF’s Marine Litter Platform is part of the solution’ was one of our best achievements; this was highlighted during the Commonwealth Heads of Government Meeting in April.

Our active lobbying and continued media involvement meant we gained acceptance from the Secretary of State, who seconded that ‘the consistency of collection was a crucial element of ensuring the highest levels of plastic recycling’. As we move into 2019, the group looks forward to seeing this addressed further following the public consultation and will continue to influence policy and represent industry to implement solutions that work towards a circular economy.

To assist in the journey of working towards a circular economy, the BPF became a founding member of WRAP’s UK Plastics Pact, securing a technical advisory role to provide industry expertise. We also received a special mention at the launch of the Plastics Pact and will continue to collaboratively work together in a commitment to leaving the environment in a better state for future generations.

To demonstrate our commitment to reaching a circular economy, the BPF (in conjunction with RECOUP) launched an eco-design guide. The guide was launched at the annual packaging seminar, with an aim to help packaging designers create easy-to-recycle plastic packaging. The industry is encouraged to use the guidance ensuring their products can easily be processed at the end of their lives, avoiding landfill, and instead being recycled into new packaging. This is an important step towards developing a circular economy.

We continue to engage and raise our profile with government officials, ministers, brands, retailers and other trade bodies in the months ahead to influence future policy on recycling, sustainability and litter alongside meeting the critical challenge of reducing plastic waste.
In 2018, the BPF’s Recycling Group held a very well attended seminar where stakeholders from the industry, NGOs and consultancies tackled how to achieve the 2030 recycling targets. Expert speakers discussed the role of the UK Plastics Pact, the future of the deposit return scheme as well as the role of bioplastics and innovative plastics recycling technologies.

The group has also produced a document on legacy additives which looks at limits for Persistent Organic Pollutants (POPs) highlighting that unrealistic levels of POPs under the Basel and Stockholm Conventions and Basel Convention can prevent products from being recycled.

Group chairman Roger Baynham featured on BBC Radio 4 and was quoted in numerous BBC articles throughout the year emphasizing the growth of the recycling industry and the progress made in tackling plastic waste exports, emphasizing the necessity for increased investment in national recycling infrastructure.

Throughout the year, the group extensively lobbied policymakers and MPs on key issues such as ensuring exported material reaches accredited facilities; that there are adequate checks in place; as well as pressing for more detailed information to be gathered on the type of material which is being recycled, to help with triggering the needed investment in recycling infrastructure. Extended Producer Responsibility reform and the definition of recyclability were also key issues that BPF members have helped actively shape throughout 2018. A design for recyclability guide was produced in collaboration with RECOUP to help the packaging industry produce more products that can be fully recyclable. A new webpage was developed for the wider public to access detailed information about recycling locations and tips on how to recycle plastics correctly at home.

Towards the end of the year, the government published its Resources and Waste Strategy outlining a long-term strategy to transition from the traditional linear economic model to create a more sustainable and resource efficient circular model. The group has welcomed the strategy and issued a briefing analysing the implications for members.
Key activities in 2018 include: a major rewrite of the European Standard for inspection chambers and manholes in private and adoptable applications, development of new standards for infiltration and storm water attenuation systems, revision of water sector specification to include fittings for connecting barrier pipe for use in brownfield sites, technical support to the UK water industry in updating Sewers for Adoption.

In addition, the Pipes Group continued to work closely and collaborate significantly with other European bodies under the umbrella of TEPPFA to further advance the use of plastic pipes in a sustainable manner.

Looking ahead to 2019, the Pipes Group will continue to further enhance the market with new guidance documents focussing on: acoustic pipes, waterless traps, barrier pipe systems for water supply, recycled bedding and backfill materials.

Work commenced in 2018 to develop a strategic plan for the direction of the Pipes Group. The plan will further develop throughout 2019, fully aligning with the working groups.

2019 will also see us welcome a new president. After a successful two-year tenure, Derek Muckle of Radius Systems Ltd is standing down and leaves a legacy that has enhanced the organisation’s commitment to improving quality, skills and the environment. He will be replaced by Richard Hill of ACO Technologies plc.

In addition to a new president, each of the seven working groups have now created a framework that will deliver common themes to the Plastic Pipes Group within their own market sectors, whilst continuing to further enhance the excellent standing of the organisation. Future challenges include the need to improve skills, sustainability and ensuring standards meet the ongoing requirements of the market. The group will continue to meet the needs of members whilst addressing industry requirements.

The group promotes and supports UK plastic piping system manufacturers

The Pipes Group promotes and supports UK plastic piping system manufacturers, who are directly responsible for over 6,000 employees, manufacturing over 280,000 km of piping systems in 18 different applications to a value of £9 billion annually.

It works with a range of stakeholders across the industry, including representatives from key focus areas, who are committed to further raising standards through best practice and guidance in a sustainable manner.

In 2018, the Pipes Group continued to strengthen its promotional activities, releasing over 20 press releases on a wide range of subjects from technical installation best practice to guidance for drainage in contaminated land.

The website continues to be an excellent and growing resource tool, with over 13,457 views, with people looking for information and advice on topics including new documents on domestic hot and cold-water supply, drains and sewers design, and the selection and use of air admittance valves.

Our Pipes Group members shape standards through active involvement in British, European and International Technical Committees. We have 26 representatives supporting the development of product standards for plastic piping systems and best practice codes to help specifiers get the best from products.

Caroline Ayres
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The group continued to promote the many beneficial uses of PVC.

**KEY ACHIEVEMENTS**

- **Rebranding to the UK VinylPlus Group**
  - The VinylPlus conference at the Etihad Stadium, including endorsements from the medical and architectural sectors

- **The continuing success of the RecoMed project, with increased engagement with hospitals**

**VinylPlus UK Group**

**CHAIR**
Roger Mottram
Inovyn Chlorvinyls

The Vinyls Group experienced some exciting changes, including rebranding to VinylPlus UK in 2018 to endorse the continuing relationship with VinylPlus across Europe. The new website and materials were launched at the VinylPlus conference at the Etihad Stadium in December.

We’re proud to announce that RecoMed grew to a record number of participants, with 28 hospitals taking part. This resulted in almost 7 tonnes of PVC medical waste being collected and recycled (contributing to a total value of more than 12.7 tonnes since its inception). The scheme also looked to grow its presence in Europe, with a feasibility study carried out in Germany to assess the possibility of implementing it there.

The group also launched its partnership with VinylPlus and the Institute of Materials, Minerals and Mining (IOM3) to run PVC Redesigned - a circular economy design competition for design students. Participants explored the possibilities of reusing PVC products at the end of their life, with the winner set to be announced this year.

Additionally, the group hosted its first VinylPlus UK conference at the Etihad Stadium in December. The seminar focussed on sustainability, bringing together speakers from a wide range of PVC applications.

Finally, 2019 will see the launch of our infographics project, entitled ‘12 months – 12 reasons to use PVC’. The campaign will explore the uses of PVC in safety, recycling, carbon efficiency, construction as well as its environmental credentials. These will soon be available for members of the BPF to use, and turned into marketing collateral for promotion at exhibitions and events globally.

**Polymer Suppliers Group**

The BPF Polymer Suppliers Group consists of companies with a substantial interest in all issues affecting the plastics supply chain. The growing media focus on plastics and ocean waste meant 2018 was an even more important year for those supplying raw material to the wider industry. Ensuring their views were considered and voiced was paramount to making sure remedies for alleviating ocean waste did not unfairly affect those higher up the supply chain.

With Brexit and the surrounding uncertainties, the group provided a platform to join and be part of the Brexit Taskforce, which helps to advise the BPF on Brexit-related issues.

**KEY ACHIEVEMENTS**

- Increased advocacy work concerning Brexit
- Support of BPF efforts to lead on circular economy issues
The BPF Polymer Distributors & Compounders Group provides an authoritative platform for the raw materials sector of the industry, addressing key issues and analysing important market data. As distributors of raw material polymer across Europe, Brexit was of paramount importance to the group during 2018. The group chairman, Mike Boswell (Plastribution), is also the chair of the BPF’s Brexit Taskforce.

In 2018, the group continued to engage with their local MPs and took an active role in the BPF’s Parliamentary Reception as well as its seminars, ensuring the group’s views were heard. The potential impact of a no deal Brexit has been studied by the group and its concerns have been successfully put forward to civil servants and politicians.

Aside from Brexit, the issue of plastic waste continued to dominate the industry in 2018. Since members consistently deal with plastic pellets, they have made efforts to join Operation Clean Sweep and implement changes at their facilities to minimise plastic pellet loss into the environment.

Market data continued to be a key focus of the group, with the majority of members participating in the annual materials group survey, enabling them each to confidentially see where they fit within the market as well as the health of the market compared to previous years. The group also keeps on top of fraud through the Experian-run credit circle, which highlights potential frauds to the wider sector.

2019 will see the group continue its efforts to ensure the best possible outcome after Brexit.

**KEY ACHIEVEMENTS**

- Engaged local MPs to discuss Brexit and importance of plastics industry
- Increased support for OCS
- Continued sponsorship of the Polymer Study Tours
Masterbatch & Technical Compounds Group

CHAIR
Russell Livesey
Colloids

The BPF Masterbatch & Technical Compounds group continues to provide a strong platform for UK colour additives and masterbatch manufacturers. The group shares common interests with the BPF's Additives Suppliers Group and the two meet once a year in a joint meeting to share views across a broad range of issues.

2018 was a busy year for the plastics industry. Issues surrounding the future of CLP, REACH and other regulations affecting chemicals meant the group was busy keeping abreast of key developments. In addition, the intense focus on plastics and waste led the group to renew its involvement with education initiatives advocated by the BPF. Group members participated in the BPF's Parliamentary Reception in the second half of the year, highlighting the importance of the plastic industry and how solutions could be put into practice to prevent plastic escaping the waste stream.

As many of our members take on apprentices and are recognised within the manufacturing sector, the BPF's education initiatives were again of importance to the group. It again supported the Polymer Ambassador Scheme (PAS) and put forward employees to be trained up during 2018. It also supported the skills vision from the Education and Skills committee.

Key Achievements
- Participated in BPF Parliamentary Reception
- Focussed on Brexit and future regulatory landscape
- Supported BPF educational initiatives

Additives Suppliers Group

CHAIR
Steve Quinn
West & Senior

The BPF's Additives Suppliers group focussed primarily on regulatory developments and Brexit-related issues in 2018. With uncertainty around the future of EU REACH regulations, and the potential for a UK REACH legislation following Brexit, the group remained committed to voicing its concerns and remaining on top of developments. What’s more, specific regulatory developments (i.e. around the important blowing agent ADCA) also saw advocacy work conducted.

In 2018, the group bid farewell to its chairman, Steve Quinn (West & Senior), who stepped down. The BPF is grateful for his leadership over the last couple of years – Steve Harrison (Reagens) will assume the responsibilities from 2019 onwards.

Key Achievements
- Advocacy work on specific regulatory issues
- Inputted into key chemical issues and consultations
- Increased focus on Brexit and impact on chemicals sector
The BPF Moulders and Specialist Processors Group comprises over one hundred companies. Members benefit from networking opportunities, sales leads as well as benchmarking studies, H&S guidance and exclusive access to various European bodies.

In 2018, the group held a sold-out factory tour at RICOH and its Rapid Fab additive manufacturing facility. This event gave attendees the opportunity to learn about the business’s approach and marketing strategies. The tour included presentations on additive manufacturing (3D printing), a topic of increasing interest for BPF members.

On 15 November, the BPF Moulders and Specialist Processors Group, together with the Gauge and Toolmakers Association (GTMA) hosted the “Meet the Toolmakers” event at the MTC Centre in Coventry. This was the largest “Meet the Toolmakers” event to date, attracting over 200 attendees.

The aim of the conference was to connect UK plastics moulders from around the country with tool making specialists to facilitate businesses links.

The event was introduced by Wilf Davis, chairman of the BPF Moulders and Specialist Processors Group and Julia Moore, CEO of GTMA. Davis said: “This year proves there is growing momentum behind Meet the Toolmakers, as it has increased significantly in size, illustrating the value of this unique opportunity for plastics moulders and toolmakers to meet in an informative and dynamic networking environment.”

Also in 2018, the BPF further strengthened its newly created Plastics in Automotive Group, chaired by Ian Ray of Jaguar Land Rover. The Plastics in Automotive Group is a platform for car manufacturers, plastics processors, recyclers, material and equipment suppliers. It promotes the use of plastics in the UK automotive industry by enabling collaboration between the various sectors and providing access to information, educational tools and networking opportunities. The group focussed on mapping UK suppliers with necessary capacity and capability to meet the increasing demand and improving the skills gap in the sector.

The BPF’s Composites Group represents the composites industry in the UK particularly to government, NGOs and the media.

In October 2018, the group hosted a seminar on thermoplastic composites in association with Composites UK, featuring presentations on next generation composite manufacturing and its abilities to transform the automotive composites supply chain. Topics included: the needs of the thermoplastic composites supply chain, single stage overmoulding of thermoplastic composites, and new joining methods for composite-metal hybrid structures.
BPF Groups

Expanded Polystyrene Group

CHAIR
David Emes

The EPS and National Blown Bead Association represent manufacturers of shape moulded products, approved system holders and suppliers of EPS blown bead cavity wall insulation respectively.

The group had a busy 2018 with three new members joining - including recyclers and sealant manufacturers, extending the group’s reach across the supply chain. Also, regular meetings meant that members kept up to date with industry regulation, changes and information.

With the circular economy being a key focus of the group during the year (following a feasibility study early in 2018), a pilot project is being launched in 2019 to recycle EPS. This is in conjunction with Household Waste Recycling Centres in England.

This year, the group will continue to work with EUMEPS (European Manufacturers Association of Expanded Polystyrene) to provide technical expertise and guidance on regulatory affairs. Additionally, the group is going to be represented at the Construction Products Association meetings and the National Home Improvement Council meetings in the UK, whilst continuing to work with the EPS-Sure project.

Rotational Moulding Group

CHAIR
Philip Maddox
Leafield Environmental

Last year, the group worked to promote innovation within the industry whilst exploring new technical developments. Its activity included the organisation of a very successful seminar on innovation at Queen’s University in Belfast, which had over 100 attendees from UK and abroad.

The group also launched a series of educational webinars with the intention to help the industry close the skills shortage gap. The first webinar was extremely well attended and further webinars will follow in 2019 and 2020.

The group has played a leading role in producing the first Rotational Moulding H&S guidance in the world. This document provides a list of what to assess and what to look for when a rotational moulder is carrying out a risk assessment. It also gives advice on the safeguarding requirements for foreseeable hazards associated with rotational moulding machines, including whole body entrapment. The guidance has been approved by the Health and Safety Executive (HSE) and it is now published on the group’s webpage.

We also launched the first annual H&S award for the rotational moulding industry to recognise the efforts being made by companies to improve H&S standards within their establishments. The award was open to all member companies in the UK, with a substantial amount of entries being submitted. The prize went to Rototek and commends the efforts made to improve health & safety programmes and initiatives within their organisations.

KEY ACHIEVEMENTS
Hosted a fully booked seminar on innovation at Queen’s University Belfast

The world’s first Rotational Moulding Health & Safety Guidance released

Launch of educational webinar

First Rotational Moulding H&S award won by Rototek

BPF ANNUAL REVIEW 2018

EPS and NBBA Group

Nicki Hunt-Davison
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KEY ACHIEVEMENTS
Launched pilot project for recycling EPS

Three new members joined from across the supply chain

Continued to supply technical advice, guidance and information to EUMEPS and wider industry
The Cellular PVC-U Group represents the roofline and cladding industry across the UK. It maintains its continued support for technical advice and guidance, working with industry standard groups such as BRE and CPA.

Recognised as being a cost effective and sustainable solution to many areas of the construction industry, the group continues to contribute to enhancing the circular economy. The industry has also successfully begun recycling PVC-U, since more of it has become available through demolition or updated design replacements. Resource efficiency and lifetime minimisation of embodied impacts is achieved by recycling. This results in manufacturing waste rates plummeting, with very little going into landfill.

The BPF Windows Group has represented the windows industry in the UK for over thirty years. Members make up the entire supply chain in the UK PVC-U windows market.

2018 was a busy year for this group: it launched the VinylPlus Product Label for profile manufacturers. The criteria for the designation include: responsible sourcing of PVC resin and additives, controlled loop management and recycling, sustainable energy policies, organisational and supply chain management requirements. So far there are six holders, five of which are group members.

This year, the BPF will continue to represent members at the European PVC Window Profile and related Building Products Association (EPPA), whilst providing updates through the monthly review of important industry issues contained in LOOK OUT! — a publication by the group’s technical executive, Paul Jervis, which is available to all members. The Windows Group will also send a representative to all relevant European standardisation committees.

### KEY ACHIEVEMENTS

- Adoption of VinylPlus product label rolling out throughout industry
- Responding to consultations with regard to the Grenfell enquiry
- Continuing technical guidance and support to EPPA

Nicki Hunt-Davison
Industrial Issues Executive
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BPF Groups

Sheet and Coated Fabrics Group

The Sheet and Coated Fabrics Group represents BPF members in the manufacturing sector ranging from flooring and furniture to building products, with many products being PVC coated.

In 2018, the BPF’s VinylPlus UK group continued to support members to help meet the targets set for sustainability. It also continued to keep members aware of important legislative changes and standards, working alongside the Building Research Establishment (BRE).

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 wider industrial plastics fabrication & welding industry within the UK.

Equipment Group

The BPF’s Plastics and Rubber Equipment Group includes manufacturers and suppliers of processing machinery, ancillary equipment, components & instrumentation, post processing machinery, manufacturing process software, and testing equipment to name a few.

The group continues to grow every year, with nine new members joining in 2018 taking the group member total to 49 by the end of the year.

On 25 June, the Equipment Group members got the opportunity to network with one another and promote their companies at the BPF’s Holistic manufacturing event. The main objective of this event was to give the BPF Equipment members a platform, enabling them to showcase their products and services during a half-day programme. Sixteen BPF Equipment members exhibited.

Finally, most of the machinery suppliers appear at UK and foreign exhibitions, grasping market opportunities first hand. However, those that are unable to present at events understand that they will be represented through the BPF Members Directory, which is distributed at every event we participate in.

KEY ACHIEVEMENTS

Welcomed nine new members in 2018

Holistic Manufacturing event with equipment members’ displays

The BPF’s Holistic Manufacturing event featured displays from the Equipment Group

“I think it was a really good day. Looking forward to the next event!”

CHRIS STUART
BOC UK & Ireland
Why work in the plastics industry?

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A BPF initiative supported by The Worshipful Company of Horners
Education & Skills Committee

CHAIR
Gillian Doughty
RPC Superfos

The BPF Education and Skills Committee focuses primarily on the growing skills gap within the industry and ways to address it, as well as the continued education of students and the public on the benefits of the industry and plastics in general.

During 2018, the committee held two workshops, one with the BPF Council and another with the committee itself. The purpose of these workshops was to gain a mandate that implements a skills agenda that aims to transform the industry. The workshops also helped the BPF to better understand members’ needs, interests and priorities.

In other news, a further 24 Polymer Ambassadors were trained in 2018, equipping them with skills and an educational kit to teach students about the benefits of polymers.

The committee continued to focus on other issues too, such as changes to the Apprenticeship Levy and the ability to now transfer up to 25% of levy funds to companies within your supply chain.

The work carried out in 2018 has given a clear roadmap for 2019, which will see the development of a new sustainability resource to complement the polymer kit within the Polymer Ambassador Scheme, the expansion of BPF-led school deliveries, the development of a Level 4 Apprentice Standard to enable better training within the industry, and a pilot of a BPF Online Training platform to enable more upskilling within the industry.

KEY ACHIEVEMENTS

- Produced 2019 BPF Skills Vision
- Continued to grow the Polymer Ambassador Scheme
- Began work on developing new apprenticeship standard
In 2018, the British Plastics Federation launched a Marine Litter Platform, which fosters collaboration between the government, brands, retailers, academics, NGOs, manufacturers and recyclers, helping to identify the best solutions to this global problem.

The plastics industry, along with over 30 companies and organisations (including major retailers and brands), agreed to take collaborative action and pledged to find ways to reduce waste and litter entering our oceans.

A very successful sustainability seminar also explored ways in which plastic companies can promote sustainability across their organisations, which included speakers from Suez Environmental, Defra and Ricoh.

The committee discussed its sustainable development goals during committee meetings, together with the plastics industry’s role in achieving this.

Finally, the BPF’s Operation Clean Sweep (OCS) programme continued to expand its signatories and a dedicated OCS workshop took place to discuss actions to further decrease pellet loss as well as the implementation of OCS across the UK. In addition, Teesport became the first UK port to actively minimise the risk of plastic pellets leaking into the environment as operator PD Ports signed up to the initiative.

100th company signs up to OCS
Industrial Health and Safety Committee and Safety in Manufacturing Plastics (SIMPL)

CHAIR
Mic Hewer
CHAIR
Alan Brown
RPC

2018 saw the committee launch a series of health & safety webinars to help communicate its new 2018-2021, three-year SIMPL strategy. SIMPL itself is an initiative that helps improve the health and safety performance of the plastics and composites manufacturing industries by partnering with trade associations, employers, trade unions, equipment manufacturers, training organisations and the HSE. Partners involved in this initiative include: the BPF, Composites UK, Polymer Machinery Manufacturers and Distributors Association, Polymer Training and Innovation Centre, Glass and Glazing Federation, Unite, GMB and the Health and Safety Executive (HSE).

The purpose of each webinar is to build on the aims of the strategy to reduce ill health and accidents. They also aim to help improve health and safety management and leadership whilst advancing competence. The webinar series will for the first time include ill health (e.g. stress management and mental health in the workplace).

The annual Accident Survey Report from 2018 also played a major part in the committee’s efforts to provide members with up-to-date statistics on trends within the health and safety sector. This includes: the ‘most common accidents’, ‘distribution of accidents’ and ‘most common accidents by sector’.

2019 will see the committee continue its efforts to reduce accidents in the workplace and promote best practice, whilst supporting the industry with useful reports.
The BPF Product Safety Committee continues to represent the plastic industry's interests regarding regulatory changes and updates around product safety of plastics. 2018 saw the committee continue its focus on the regulatory landscape, particularly due to Brexit and the implications various deals could have. A no-deal Brexit would see the implementation of a UK REACH chemical regulation, and committee members continued to engage with the government to ensure that the industry’s views on this topic were understood. Guidance on UK REACH (in the event of a no-deal scenario) was influenced by the committee members, who also assisted with the subsequent guidance that came out after.

As well as this, the traditional focus on regulatory changes and restrictions of chemicals remained in place. Committee members stayed in touch with the developments around titanium dioxide (reclassification, if at all, still pending), along with another proposal for ADCA and its addition to REACH Annex XIV.

2019 will see these efforts continue in earnest as developments concerning specific chemicals that are vital to the industry continue, and we move closer to Brexit.

**KEY ACHIEVEMENTS**

- Increased consultation inputs on behalf of industry
- Increased engagement with construction sector on fire safety
- Aided outputs from the Brexit taskforce
- Inputted into various EU Consultations

The committee also gained input on the consultation regarding the interface between chemical and waste regulation. They argued for the consideration of the impact of chemical restriction (in a precautionary as opposed to risk-based manner) on the ability to recycle legacy products and support the circular economy.

2019 will see these efforts continue in earnest as developments concerning specific chemicals that are vital to the industry continue, and we move closer to Brexit.
Overseas Business Development

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Plastindia 2018

Ahmedabad, India, 7–12 February 2018

The BPF coordinated the British Pavilion at Plastindia. Plastindia is the largest plastics exhibition in India, taking place every three years. In 2018, it attracted over 240,000 visitors and 2,000 exhibitors.

The British Pavilion featured thirteen exhibitors:
- Ashe Converting Equipment
- Atlas Converting Equipment Plc
- B & M Longworth (Edgworth) Ltd
- British Plastics Chinaplas 2018

Chinaplas 2018

Shanghai, China, 24–27 April 2018

Chinaplas is the largest annual plastics exhibition and a key industry event. The 2018 instalment was the 32nd edition of the show, breaking the record of net space coverage yet again, with thirteen occupied halls and 3,948 exhibitors from 40 countries and visitor figures of 180,701 from 150 countries.

The BPF led the British Pavilion, which consisted of eighteen exhibitors, some of which were recipients of a Department for International Trade (DIT) grant, helping to offset stand costs.

The British Pavilion exhibitors were:
- The Aerogen Company
- Atlas Converting Equipment
- Boston Matthews / Munchy
- British Plastics Federation
- Fraser Antistatic
- Meech International
- Nextool (UK) Ltd
- Rapidflame
- Fraser Anti-Static Techniques Ltd
- J&A Young t/a Jayplas
- MSA Engineering Systems Ltd
- NDC Technologies
- Nextek Limited
- Ray Ran Test Equipment Ltd
- Listgrove

A number of British exhibitors received a DIT grant of £2,500, which helped offset the cost of exhibiting. Apart from the TAP grants, DIT assisted the British Pavilion exhibitors by granting a joint stand with the BPF. This worked as a networking area for the exhibitors and trade mission delegates.

Both British exhibitors and mission delegates had the pleasure of meeting the Deputy High Commissioner for Gujarat, Geoff Wain. Geoff joined Plastindia show organisers in the official Opening Ceremony as a VIP guest on the first day of the show and visited the stands of the British exhibitors.

The DIT/BPF stand at Plastindia showcased some of the best products and designs of the British plastics industry including samples of Horners Awards and PIA entrants.

"A great opportunity not only to meet potential clients but raise awareness of what Ray Ran can offer business to improve the quality of their products"

ANDREW LINEKER
Managing Director,
Ray Ran Test Equipment Ltd

"It was our first exhibition in China. It was an eye opener and we made some very good business contacts. We couldn’t have done this without being part of an organised group and without the help and support we got from the British Plastics Federation."

RAFAEL KILIM
Director at ALMO

The next edition of CHINAPLAS will take place in Guangzhou between 21 and 24 May 2019.
Business Support Network

The Business Support Network (BSN) is a group of associate members to the BPF. Formed of service providers, testing houses, training and course providers, the BSN members are there to support BPF members, offering discounts and free consultations. The BSN provides anything from process and product development, pensions advice, energy procurement and legal advice to insurance, training, recruitment, and R&D tax returns etc. The BSN are dedicated to helping the BPF members with their advice and expertise.

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**Business Support Network**

**Corinthian**
- Pensions and auto-enrolment advice – BPF members 10% discount and free initial consultation

**Listgrove**
- International recruitment and HR – BPF members up to 2 free industry-recognised psychometric profiles

**Solutions4Polymers**
- Training and support including polymer apprenticeships – BPF members 10% discount on courses

**PlastikCity**
- Procurement portal for the UK plastics sector

**UL International**
- Testing, certification, assessment and regulatory compliance services – BPF members 10% discount on courses

**Corinithian**
- BPF members – free legal support phone advice

**Listgrove**
- BPF members 10% discount on courses

**GovGrant**
- R&D Tax Credits – BPF members 40% off on standard set up fee

**Polymer Training and Innovation Centre**
- BPF members 10% discount on courses

**Squire Patton Boggs**
- Legal expertise – BPF members free 30 min phone consultation on Brexit related issues

**Impact Solutions**
- Polymer training and testing – BPF Members 10% discount on courses

**RJG Technologies Ltd**
- Injection moulding process training and support – BPF members 10% discount on courses

**Willis Towers Watson**
- Insurance Services – BPF members free insurance review consultation

**Interplas**
- UK plastics exhibition organiser

**Smithers Rapra**
- Training and consultancy – BPF members 10% discount on courses

**LG Energy Group**
- Energy procurement and consultancy

**Squire Patton Boggs**
- Legal expertise – BPF members free 30 min phone consultation on Brexit related issues

**Smithers Rapra**
- Training and consultancy – BPF members 10% discount on courses

**Wincanton**
- Transport, logistics services and warehousing

---

**Business Support Network**

**Justyna Elliott**
- Senior Business Development Executive
- 020 7457 5001
- jelliott@bpf.co.uk

**Business Support Network**

**CORINTHIAN**

**Listgrove**

**Solutions4Polymers**

**PlastikCity**

**UL International**

**GovGrant**

**Polymer Training and Innovation Centre**

**Squire Patton Boggs**

**Impact Solutions**

**RJG Technologies Ltd**

**Willis Towers Watson**

**Interplas**

**Smithers Rapra**

**LG Energy Group**

**Wincanton**
BPF Energy is pleased to report another very successful and progressive year for the Plastic Sector Climate Change Agreement (CCA) Schemes.

The onset of 2018 saw the launch of an awareness campaign to inform the plastics sector that 31 October would see the closure of the current CCA scheme to new entrants. This proved to be a resounding success, as we now have over 500 facility agreements, allowing a coherent voice when lobbying government on energy policy and reporting.

Our primary objective in the year was to ensure the success of our new online reporting system for the plastics sector CCA schemes. Participants have been able to report and track their data and performance against monthly targets, as they headed towards the closure of the current Target Period 3 on 31 December 2018.

Climate Change Levy (Energy Tax) savings for 2018 totalled in excess of £18 million, with over 160,000 tonnes of CO2 saved.

As ever, a number of BPF Energy seminars took place, with a focus on using technology to reduce energy costs and CO2 emissions. The Energy Management Masterclass with Dr. Robin Kent was also back by popular demand.

We closed the year with the launch of the second phase of our CCA online reporting system project which, when completed, will provide the added functionality of data analysis and graphing.

Finally, the BPF would like to extend its congratulations to the 2018 BPF Energy Award winner, International Automotive Components Group, Scunthorpe and runners up Cameron Price for best-improved energy efficiency. Both companies picked up their awards at the BPF Annual Dinner.
Horners’ Awards

The Horners’ Award for Plastics Design and Innovation

The winner of the Horners Award for Plastics Design and Innovation was announced at the Horners Annual Banquet. Invented by RLE International, the thermoplastic bulkhead is dubbed ‘a revolutionary development in the automotive industry’ and won due to its lightweight exterior and fuel-saving advantages.

The Horners’ Bottlemakers Award

The Bootbuddy scooped up the Horners Bottlemakers Award for 2018. This footwear cleaner won for both the technical innovation used in its manufacturing process and minimal water usage in its beautifully shaped design.

Polymer Apprentice of the Year Award

Jake Hallatt of Gripple Ltd was awarded Polymer Apprentice of the Year 2018. Jake impressed the judges with the initiative and progress he made during his Science Manufacturing Technician Level 3 Apprenticeship. His active role in leading various projects made him a worthy winner. Tom Ward of Amaray and James Lawrence of Luxus received the runner-up and highly commended prizes respectively.
Members of the BPF
(as of 31 December 2018)

Additives Suppliers

AddMaster (UK) Ltd
Advanced Adhesives
Americhem Ltd
Aquapurge
Astropol Ltd
Baerlocher UK Ltd
BASF
Chemson Ltd
Colloids Ltd
ColorMatrix
ColorMaster NIP Ltd
Corcoran Chemicals UK Ltd
Covestro UK Ltd
DOW Plastics Additives Ltd
Eastman Company UK Ltd
eChem Ltd (FACI Group)
EPI Europe Ltd
ExxonMobil Chemical Ltd
Gabriel-Chemie UK Ltd
Graft Polymer Ltd
Grolman Ltd
Hydratech Ltd
IKA (UK) Ltd
IMCD UK
Kronos Ltd
LKAB Minerals Ltd
Lysis Technologies
Millers Oils
Mitsui & Co UK plc
Omya UK Ltd
Reagens Ltd
Safe-Alcan UK
Wells Plastics Ltd
West & Senior Ltd

Business Support Network

Corinthian Pension Consulting Limited
Croner
GovGrant
Impact Solutions Ltd
Interplas Events Limited
LG Energy Group
Listgrove Ltd
Plastikcity Ltd
Polymer Training & Innovation Centre
RJG Technologies Ltd
Siemens Financial Services Ltd
Smithers Rapra & Smithers Pira Ltd
Solutions 4 Polymers Limited
Squire Patton Boggs (UK) LLP
U L International (UK) Ltd
Wills Towers Watson Networks
Wincanton Plc
WMG, University of Warwick

Cellular PVC

Eurocell
Swish
GAP
Kestrel

Composites

Forbes Technologies Ltd
Gurit (UK) Ltd
Hygrade Industrial Plastics Ltd
Llewellyn Ryland Ltd
Solent Composite Systems Ltd

Equipment

ABB Ltd
Ametek (GB) Ltd
Arburg Ltd
BEF Surface Technologies Ltd
Billon UK Ltd
B & M Longworth (Edgeworth) Ltd
BOC Ltd
Boston Munchy Ltd
Buhler UK Ltd
Bunting Magnetics Europe Ltd
CCS Technology Ltd
Ceramicx
Coperion Ltd
C R Clarke & Co (UK) Ltd
Engel UK Ltd
EPICOR Software (UK) Ltd
Farrel Ltd
Formech International Ltd
Fraser Anti-Static Techniques Ltd
Hi-Tech Automation Ltd
HP Printing & Computing
Instron Ltd
Intouch Monitoring Ltd
Isocool Limited
Kongsikilde Industries UK Ltd.
Krauss Maffei (UK) Ltd
Marin & Hummel (UK) Ltd
Matsuura Machinery Ltd
Meech International Ltd
Mouldshop Ltd
MSA Engineering Systems Ltd
NDC Infrared Engineering
Negri Bossi Ltd
Proximity Enterprise Solutions Ltd
Ray Ran Test Equipment Ltd
R&D Factory Ltd
Renmar Plastics Machinery Ltd
Ridat Company
Staubli UK
Sumitomo (S H I) Demag UK Ltd
Summit Systems
The Aerogen Company Ltd
Thermoplay UK Ltd
Tinus Olsen Ltd
Tribosonics Ltd
UK Extrusion Ltd
Vecoplan Limited
Xtrutech Ltd
Zeppelin Systems Ltd

Flexible Foam Converters

Beasley Pillows
Duflex

Industrial Plastics Welding and Fabrication (IPWAF)

Advanced Plastic Technology

Masterbatch & Technical Compounds

A. Schulman Polymers
Abbey Masterbatch
AddMaster (UK) Ltd
AEI Compounds
Americhem Ltd
Broadway Colours Ltd
Colloids Ltd
ColorMatrix
Colour Tone Masterbatch Ltd
Gabriel-Chemie UK Ltd
Hubron (International) Ltd
Performance Masterbatches Ltd
Plastiserve Limited
Prisma Colour Ltd
Silvergate Plastics Ltd
Wells Plastics Ltd

NBBA

Energy Store
Thermabead
Moulded Foams
D S Smith
Sunpor
BASF
Vitafoam
Synthos

Moulders and Specialist Processors

Aeroplas (UK) Ltd
Agentdraw Ltd
A K Industries Ltd
Algram Group Ltd
Andel Plastics Ltd
Antolin Interiors UK Limited
Armitage Shanks Ltd
A S T Plastic Containers UK
Avalon Plastics Ltd
Aztec Tooling & Moulding Co Ltd
D S Smith
Chempic
Kingspan
BASF
XPS Foam
Total
Synthos Breda BV
Bewi Styrochem
Peterhead Box
Springvale Insulation
Thulecraft
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<td>Bemis Ltd</td>
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<td>SPM Plastics Ltd (t/a UPG)</td>
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<td>Thumbs Up (Bury) Ltd</td>
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<td>West Pharmaceutical Services</td>
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<td>WHS Plastics Ltd</td>
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<td>WSM Plastics Ltd</td>
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<td>Zotefoams Plc</td>
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**Plastics and Flexible Packaging**

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<tr>
<td>Aegg Ltd</td>
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<td>Aintree Plastics Ltd</td>
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<td>Alpla UK Ltd</td>
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<td>Amcor Flexibles EMEA</td>
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<td>Bemis Healthcare Packaging</td>
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<td>Bericap (UK) Ltd</td>
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<td>Beverage Plastics Ltd</td>
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<td>Blowplast Ltd</td>
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<td>Brayford Plastics Ltd</td>
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<td>Canyon Europe Ltd</td>
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<td>Cedo Ltd</td>
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<td>Coveris UK Ltd</td>
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<td>Cromwell Polythene Ltd</td>
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<td>Dart Products Europe Ltd</td>
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<td>Echo Packaging</td>
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<td>Esterform Packaging Ltd</td>
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<td>Eurofilm Extrusion Ltd</td>
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<td>Faerch Plast Ltd</td>
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<td>FFP Packing Solutions Ltd</td>
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<tr>
<td>Frank Mercer &amp; Sons Ltd</td>
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<td>Futamura Chemical UK Ltd</td>
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<td>Highland Spring Ltd</td>
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<td>I G Industries Plc</td>
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<td>Innovia Films Ltd</td>
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<td>Interflex Group</td>
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<td>Jubb UK Ltd</td>
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<td>Klockner Pentaplast</td>
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<td>KM Packaging</td>
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<td>LB Europe Ltd</td>
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<td>Logoplaste UK Ltd</td>
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<td>Mauser UK Ltd</td>
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<td>McBride Ltd</td>
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<td>Mondi Consumer Goods Packaging UK Ltd</td>
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<td>Nampak Plastics Europe Ltd</td>
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<td>Nolato Jaycare Ltd</td>
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<td>Oxford Packaging Solutions Ltd</td>
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<td>Palagan Ltd</td>
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<td>Parkside Flexible Packaging Ltd</td>
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<td>Par-Pak Europe Ltd</td>
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<td>Philips Avent Ltd</td>
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<td>Plastek UK Ltd</td>
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<td>Plastic Bottle Supplies Ltd</td>
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<td>Plastic Products Ltd</td>
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<td>Plastipak UK Ltd</td>
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<td>Polyprop (UK) Limited</td>
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<td>Polystar Plastics Ltd</td>
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<td>RPC bpi recycled products</td>
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<td>RFC Group</td>
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<td>Roberts Mart &amp; Co Ltd</td>
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<td>Robinson Plastic Packaging</td>
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<td>Schoeller Allibert</td>
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<td>Sealed Air Ltd</td>
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<td>Seevent Plastics Ltd</td>
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<td>Sharpak Bridgewater Ltd</td>
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<td>Skymark Packaging</td>
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<td>Spectra Packaging Solutions Ltd</td>
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<td>TCL Packaging</td>
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<td>Tech Folien Ltd</td>
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<td>TS UK Ltd</td>
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<td>Tyler Packaging</td>
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<tr>
<td>Ultimate Packaging Ltd</td>
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<td>Walki Group Ltd</td>
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**Plastics and Flexible Packaging Affiliate Members**

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<tr>
<th>Company Name</th>
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<tr>
<td>Aquapak Polymers Ltd</td>
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<td>Bostik Ltd</td>
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<td>Carmel Olefins (UK) Ltd</td>
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<tr>
<td>Dow Chemical Company Ltd</td>
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<td>Flint Ink (UK) Ltd</td>
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<td>Henkel Ltd</td>
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<tr>
<td>Intertek Wilton</td>
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<tr>
<td>Mitsui &amp; Co Europe Plc</td>
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<tr>
<td>Muller UK &amp; Ireland Group Llp</td>
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<tr>
<td>Nexeo Solution Plastics Ltd</td>
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<tr>
<td>Plastifilms</td>
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<tr>
<td>P P S Recovery Systems Ltd</td>
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<tr>
<td>Pure-flex Packaging Adhesives Limited</td>
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<td>Sappi Europe</td>
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**Pipes Group**

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<td>ACO Technologies plc</td>
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<tr>
<td>Brett Martin</td>
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<td>Durapipe UK</td>
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<tr>
<td>Geberit Sales</td>
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<tr>
<td>George Fischer sales Ltd</td>
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<tr>
<td>GPS PE Pipe Systems</td>
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<tr>
<td>Hunter Plastics Ltd</td>
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<tr>
<td>Hydro International Stormwater Division</td>
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<tr>
<td>John Guest Ltd</td>
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<tr>
<td>Marley Plumbing and Drainage</td>
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<tr>
<td>McAlpine &amp; CO. Ltd</td>
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<tr>
<td>Naylor Plastics</td>
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<tr>
<td>Polypipe Building Products</td>
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</tbody>
</table>
Members of the BPF
(as of 31 December 2018)

Polypipe Civils
Polypipe Terrain
Radius Systems Ltd
Rehau Ltd
SDS Ltd
Uponor Ltd
Wavin Ltd

Application Group Chairs:
AG1 Civils/Utilities
Richard Eddy, Polypipe

AG2 Building Services
Franz Huelle, Rehau Ltd

AG3 WG2 Pipes Group Promotion
Dominic O’Sullivan, GPS PE Pipe Systems

Plastic Pipe Liaison Group
Ashley Mee, Wessex Water

Polymer Distributors & Compounders
4Plas
Albis UK Ltd
Biesterfeld Petrosol
Distrulpol Ltd
Gazechim Plastics UK Ltd
Hardie Polymers Ltd.
Hellyar Plastics
HEXPOL TPE Ltd
Longfield Chemicals Ltd
Nexeo Solutions
Performance Plastics Ltd
Perrite - A Division of A Schulman
Plastribution Ltd
Polydist UK Ltd
Resinex UK Ltd
Sumika Polymers Compounds (UK) Ltd
Ultrapolymers Ltd
Vision Petlon Polymers Ltd

Polymer Suppliers
Aquapak Polymers Ltd
Axion Recycling Ltd
Basel Polyolefins UK Ltd
Berwin Polymer Processing Group
Covestro UK Ltd
Dugdale Limited
Floreon-Transforming Packaging Ltd
INEOS
INOYVN ChlorVinyls Ltd
JSP International
Luxus Ltd
Mexichem Specialty Compounds
Plastic Technology Services Ltd
SABIC UK Ltd
Solvay Polymers Ltd
Vinnolit Ltd
Vinyl Compounds Ltd

Recycling Group
Axion Recycling
B&J Parr (Reclaimers) Ltd
Biffa Polymers

Blue Sky Plastics
C L Rye Trading Ltd
Centriforce Products Ltd
Chase Plastics Ltd
Clean Tech
Dalecuts Limited
DS Smith Recycling
Ecodek
ELG Carbon Fibre Ltd
Euro Exim Limited
Immerplast
Impact Solutions
Jayplas
Kam Plastics Ltd
Lazarus Polymers Ltd
Luxus
MBA Polymers UK Ltd
Oxford Plastics Systems Ltd
Philip Tyler Polymers Ltd
Plasgran Ltd
Polymer Extrusion Technologies (UK) Ltd
Polypipe Civils
PPR Wipag Ltd
PVC Ltd
Recoup
Recycling Technologies Ltd
Regain Polymers Ltd
Repco Plastics Ltd
Raydon Group PLC
RPC-BPI Recycled Products
Sun International Recycling Group
Vanden Recycling Limited
VEKA Recycling Ltd
Veliol
Virdor Polymer Recycling Ltd
Wellman Recycling
YS Reclamation

Rotational Moulding
A. Schulman
493K
ACO Technologies PLC
AC Rotational Moulders
Balmoral Group Ltd
Bioquell
Broadway Colours Ltd
Corcoran
Corilla Plastics
Crompton Mouldings
Crompton Mouldings
Crompton Mouldings
Crompton Mouldings
Crompton Mouldings
Crompton Mouldings
Crompton Mouldings

Sheet & Coated Fabrics
Altro
Fenner
Palram
Polyflor

Vinyls
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
Solvay Polymers
UKFRA
Vinnolit
Wavin

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

Northern Ireland Polymers Association (NIPA)
www.polymersni.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.

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.

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.

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 Quinn  
*West & Senior*

**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 Davis, Broanmain Limited

**Packaging Group**

**CHAIR** Helene Roberts, Klöckner Pentaplast

**Plastic Pipes Group (PPG)**

**CHAIR** Mike Boswell  
*Plastribution*

**Plastics and Rubber Equipment Group**

**Polymer Distributors and Compounders Group**

**CHAIR** Mike Boswell  
*Plastribution*

**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*

**Windows Group**

**CHAIR** Martin Althorpe  
*Epwin Group*

## BPF Central Expert Committees

**Education and Skills Committee**

**CHAIR** Gillian Doughty  
*RPC Superfos*

**Fire Safety Committee**

**CHAIR** Christine Lukas  
*DOW Chemicals*

**Industrial Health & Safety Committee**

**CHAIR** Alan Brown  
*RPC*

**Product Safety Committee: REACH & Regulatory Issues**

**CHAIR** Chris Howick  
*INOVYN*

**Sustainability Committee**

**CHAIR** Jason Leadbitter  
*INOVYN*
<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Company/Position</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Bruce Margetts</td>
<td>Bericap UK</td>
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<tr>
<td>Vice President</td>
<td>Martin Althorpe</td>
<td>Epwin Group</td>
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<tr>
<td>Immediate Past President</td>
<td>David Hall</td>
<td>Polypipe Group</td>
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<tr>
<td>Processors</td>
<td>David Hall</td>
<td>Immediate Past President, BPF</td>
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<td></td>
<td>Colin Sarson</td>
<td>WHS Plastics Ltd.</td>
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<td></td>
<td>Karen Drinkwater</td>
<td>JSC Rotational Moulding Ltd.</td>
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<td>Peter Law</td>
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<td>Philip Maddox</td>
<td>Leaffield Environmental Ltd.</td>
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<td>Stephen Mancey</td>
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<td>David Baker</td>
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<td>Bruce Margetts</td>
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<td>Carl Reeve</td>
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<td>Martin Hitchin</td>
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<td></td>
<td>Jeremy Hodson</td>
<td>Ultimate Packaging Ltd.</td>
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<td></td>
<td>Huw Radley</td>
<td>Solent Composite Systems Ltd.</td>
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<tr>
<td>MACHINERY &amp; EQUIPMENT</td>
<td>Chris Francis</td>
<td>Meech International Ltd.</td>
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<td>Mike Jordan</td>
<td>Summit Systems Ltd.</td>
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<tr>
<td>RECYCLERS</td>
<td>Roger Baynham</td>
<td>Philip Tyler Polymers Ltd.</td>
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<tr>
<td>REPRESENTATIVES OF OTHER ORGANISATIONS</td>
<td>Terry McCormack</td>
<td>PlasticsEurope (Basell UK Ltd.)</td>
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<tr>
<td>HON. TREASURER</td>
<td>Brent Nicholls</td>
<td>Wavin Ltd.</td>
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<tr>
<td>EX OFFICIO MEMBERS</td>
<td>Philip K. Law</td>
<td>Director-General</td>
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<td></td>
<td>Darren Muir</td>
<td>Finance &amp; Administration Director / Federation Secretary</td>
</tr>
<tr>
<td></td>
<td>Stephen Hunt</td>
<td>Membership Services Director</td>
</tr>
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</table>
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(as of 31 December 2018)

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David Thompsett
EPS/NBBA Technical

Paul Jervis
Windows Technical

Mandy Tyler
Credit Controller

Karen Spillman
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Sue Cocks
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reception@bpf.co.uk
86th Annual Dinner

10 October 2019
The Lancaster London Hotel

Start time 7.15 for 7.45pm

- Premier plastics networking event
- Exclusive BPF member-only function
- Invite your clients to this exclusive event
- Full evening of entertainment
- Special after dinner guest speaker

For sponsorship opportunities please contact:

PAUL BAXTER
020 7457 5047
pbaxter@bpf.co.uk

www.bpfannualdinner.co.uk