



Consultant Directory



**Serving the polymer
industry since 1988**



What we do (at a glance)

- **Richard Bladon:** Health and safety for plastics processors
- **Eric Boinard:** Value added consumer-centred innovation within a regulatory framework
- **John Bovis:** Polymer product consultant, design/development to production-cell, lightweight, process, tool & energy optimisation
- **Scott Brannan:** Cost estimating to set targets and reduce costs
- **Graham Chetwood:** Cost reduction from improved purchasing
- **Christophe Convert:** Concept to reality
- **Terence Cooper:** Bioplastics, sustainable packaging, recycling & recovery
- **Peter Cox:** Extrusion & multi-layered plastics
- **Peter Cracknell:** High-quality on-site polymer training & consultancy services
- **Gerhard Crossman:** Turnaround & process improvements, change management
- **John Duncan:** Thermal, dynamic mechanical & dielectric analysis
- **Jesús Fernández:** Energy efficiency improvement and sustainability management
- **John Gearing:** Thermal testing
- **Sarah Greenwood:** Packaging
- **Trevor Hutley:** Global polymer industry consultant, Research & Innovation advisor
- **Andy Jewell:** Industry 4.0 - Cloud MES, ERP & IoT (Digital Manufacturing) specialist
- **Robin Kent:** Energy surveys & energy management, sustainability management
- **Nicolas Kokel:** Strategic business opportunities, processing, converting and applications, recycling and sustainability
- **Brian Lodge:** Sustainable packaging design, assessment, and training
- **Pravin S Mistry:** Global: mergers & acquisitions, recruitment, chair roles, polymer consultancy
- **Jeremy Pingstone:** Injection moulding. Education, skills & apprenticeships
- **Eric Reddock:** Composites and reinforced polymers expertise
- **Fabrizio Rizzato/Petra Mickova:** Thermoset polyurethanes from chemistry to equipment
- **Colin Sarson:** Helping companies grow, maximise profits and develop their work force
- **Eddie Sheridan:** Market research, materials, packaging & improvement
- **Bernard Sinclair:** Product design
- **John Taylor:** All aspects of extrusion technology from materials to machinery



Why use the PCN?

Established in 1988, the Plastics Consultancy Network has been serving the global polymer industry for over 30 years.

The PCN is a professional network of the best independent plastics, polyurethanes, rubber, composites and adhesives consultants in the world. PCN members are not only located around the world but also work around the world.

Every PCN Consultant is an independent, highly qualified, and experienced polymer consultant considered an expert in their field. All PCN members have a proven track record in polymer consultancy and can bring decades of experience to your company, at a fraction of the cost of hiring internal resources.

In times of trading be it difficult/demanding conditions, improving efficiency, increasing margins, and reducing downtime are more vital than ever. PCN's focus on the polymer sector involves sharing the knowledge and information generated from many years of experience in all areas of the polymer businesses.

PCN's commitment is to help clients find effective solutions, actively, quickly, creatively, and at a minimal cost.

Selecting a PCN member consultant guarantees a professional response to a professional need.

The PCN - for all you need to know about plastics, polyurethanes, rubber, composites and adhesives, from the experts.

www.pcn.org



		Richard Bladon	Eric Boineard	John Bovis	Scott Bramman	Graham Chelwood	Christophe Convert	Terence Cooper	Peter Cox	Peter Cracknell	Gerhard Crossman	John Duncan	Jesús Fernández	John Gearing	Sarah Greenwood	Trevor Hutley	Andy Jewell	Robin Kent	Nicolas Kekel	Brian Lodge	Pravin S Mistry (PREA)	Pravin S Mistry (CPR)	Jeremy Pingstone	Eric Reddock	Fabrizio Rizzato	Colin Sarson	Eddie Sheridan	Bernard Sinclair	John Taylor	
Materials and design	Additives																													
	Materials selection																													
	Polyurethanes																													
	Product design																													
	Thermoplastics																													
Processing	Testing and analysis																													
	Blow moulding																													
	Compounding																													
	Equipment																													
	Extrusion																													
	Lean/Health & safety																													
	Injection moulding																													
	Quality																													
	Thermoforming																													
	Tooling																													
Sustainability	Bioplastics																													
	Eco-product design																													
	Energy management																													
	Plastics degradation																													
	Recycling and recovery																													
	Sustainability management																													
	Waste management																													

		Plastics Consultancy Network															
		Other skills				Markets				Commercial							
		Training	Recruitment	Project management	Authoring	Trouble shooting	General	Medical	Packaging	Automotive	Electrical and electronic	Mergers and acquisitions	Market research	Legislative and regulatory	Export and import	Expert witness	
	Richard Bladon																
	Eric Boinard			●									●				
	John Bovis		●	●													
	Scott Brannan								●								
	Graham Chetwood			●										●			
	Christophe Convent																
	Terence Cooper						●										
	Peter Cox						●									●	
	Peter Cracknell																
	Gerhard Crossman							●									
	John Duncan																
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	Fabrizio Rizzato																
	Collin Satson																
	Eddie Sheridan																
	Bernard Sinclair																
	John Taylor																

Richard Bladon

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Specialities; Rubber, Thermoplastics, Health and safety, Recycling and recovery, Sustainability management, Waste management, Legislative and regulatory, Automotive, Food, General, Training (incl. online), Fire safety management, Environmental management systems, Health & safety management systems, PPC permits, ISO14001 EMS implementation, ISO45001 OH&SM implementation, Training (Health & Safety, Environmental & Fire), Fire management.

Our services include: Implementing and running Health & Safety/Environmental Management systems in accordance with ISO 45001 & ISO 14001. We have extensive experience in Accident Investigation, Policy writing, Fire Risk Management including Policy, Fire Risk Assessment, Training, Risk Assessments, COSHH Assessments, Compliance Audits, Occupational Health Review, Gap Analysis against ISO standard 45001 & 14001, Support on PPC Permit Applications, Waste Management Reviews, Emergency Procedures, Sustainability and waste recycling.

For almost 3 decades, Richard Bladon and Associates have worked in the plastics industry from processing to health, safety and environmental management covering Nordics, UK, Eire & South Africa with a large German Plastics Processes. Richard is a Chartered Member of IOSH (CMIOSH), Practitioner of IEMA (PIEMA) and an Associate of the Institute of Fire Protection Officers (AMIFPO). He is the Chair of the BPF Industrial Health & Safety Committee, IOSH North Wales Committee and IEMA North Wales Steering Group.

Our clients include: national fire companies, automotive OEM suppliers, waste disposal & waste recycling companies and water treatment companies.

Dr. Eric Boinard



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Specialities; Materials selection, Product design and evaluation, Thermoplastics, Testing, Injection moulding, Quality, Thermoforming, Eco-product design, Plastics degradation, Sustainability management, Legislative and regulatory, General products, Medical products, Packaging, Project management, Training (incl. online), Trouble shooting.

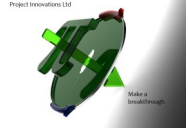
Our services include:

Consumer trend analysis, Composites, Net Zero, Emissions accounting, Standards, UK Responsible Person (MHRA), Eyewear, Ophthalmic products, Intellectual property management, Innovation management.

- E to B Innovate Ltd is a consulting organisation with considerable experience delivering value added consumer-centred innovation, addressing the different moments of truth. We help businesses to identify and develop innovative products with a purpose whilst ensuring compliance with relevant regulations so they can safely address consumer's expectations. Our clients enjoy our unique innovation and compliance experience gained over 20 years as well as access to our unique evaluation and testing facility.
- UKRP Services will act on behalf of the manufacturer to assist with regulatory tasks under the manufacturer's obligation in the United Kingdom for Class I medical devices and act as the UK Responsible Person for manufacturers based outside the UK.

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John Bovis



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Specialities; Product design and evaluation, Materials selection, Thermoplastics, Analysis, Additives, Injection moulding, Thermoforming, Tooling, Equipment, Health and safety, Quality, Eco-product design, Energy management, Automotive products, Electrical/electronic products, General products, Medical products, Packaging, Project management, Trouble shooting.

Our services include: UK Agent for Safoam™ (Endo- thermic blowing agents) from USA, Moldex 3D Analysis – with Foam analysis modules, Design for Manufacture (DFM), Tooling - (GA) evaluation and optimisation, Tool specification, Manufacturing cell development, Bespoke material development (Via subcontract compounder), Injection moulding (process optimisation, energy evaluation and optimisation and lightweighting), Tool evaluation/development advice, Equipment specification, Energy monitoring, Energy optimisation, Real time production monitoring (subcontract), Making Lean Sustainable (sub-contract), Estimation of bottom-line savings for lightweighting developments, New product costing, Defence products, Marine products, Toolmaker selection, Tooling supply, Automation Existing tool evaluation/analysis, Tool re-development advice, planning and project management, ISO 14971 Risk assessment, DFMEA /PFMEA.

Over the 40 years I have worked in the Polymer industry, I've had the privilege of working with many great people across much of the world. My rolls were as diverse as Technician to Technical Manager, and in application, from R&D through to specifying and project managing production cells to make 30 -50 million parts per annum.

In all the different applications and intriguing challenges, the thing that keeps it interesting is getting to the root cause of problems and creating innovative solutions, raising the customer and their products to new capabilities.

Scott Brannan

SCOTTBRANNAN

Scott Brannan Ltd., 22 Portland Road, Droitwich, Worcestershire, WR9 7QW, UK

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Specialities; Materials selection, Product design and evaluation, Rubber, Thermoplastics, Equipment, Injection moulding, Thermoforming, Automotive, Electrical/electronic, General products, Medical products.

Our services include:

Design for manufacture, Electronics & electromechanical, Machining, Sintered metals, Sustainable procurement, Cost Estimation, Supplier negotiation, Quotation evaluation, Procurement, EV batteries & Motors, Aerospace, Marine, Value stream mapping and Process improvement.

Scott has extensive experience in the field of cost estimation understanding both supplier and end user cost structures. As a company Scottbrannan Ltd has developed a costing system with a vast database of 1700 machine types, 2000 materials and coverage for 90 world regions. This system is improved and updated as a continuous process. This system has successfully been used since 2014 with significant success in managing cost.

Clients include: Dyson EV, Aston Martin UK, LEVC (Formerly London Taxi) UK, Northvolt AB Sweden, Yasa EV motors UK, Freyr Norway Omimod Norway, Skeleton Technologies Estonia, Saietta Motors UK, Jaguar Landrover UK, Sharing in Growth part of a Rolls Royce project.

Graham Chetwood



SSC Consult, 88 Route de St Nom, 78620 L'Étang La Ville, France

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Specialities; Business improvement, Export and import, Market research, Packaging, Project management.

Christophe Convert



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Specialities; Materials selection, Product design and evaluation, Rubber, Thermoplastics, Blow moulding, Extrusion, Injection moulding, Quality, Thermoforming, Tooling, Market research, Automotive, Electrical/electronic, Project management, Trouble shooting.

Our services include:

Design Engineering, Product Design, Product to market, CAD, Design for manufacture, Design for cost, Cost saving (VA/VE), Supplier management, RFQs, QAFs, Oil & Gas Products, Marine powertrain products and PLM (Teamcenter).

Convert Design offer services throughout the design lifecycle to bring your idea or concept to reality while meeting your individual requirements.

Our services range from CAD modelling using Siemens NX to Project Management, Quality Support, Supplier Research, Manufacturing Advice, Prototyping Support and many more.

We can help you bring your idea to life.

All of the Intellectual property created by Convert Design will stay with you, and all communication or sharing is done under a non-disclosure agreement signed from the first enquiry between both parties.

We can also offer Cost Estimation services of the design through our collaboration with Scott Brannan.

From the start of the design, even before we start manufacturing, we know the finished product will be optimized for manufacture and piece price, so you get the best of both worlds.

Dr. Terence A. Cooper

ARGO Group International
Global Polymer Consultants

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Specialities; Materials & formulation, Applications & markets, Compounding, Environment & sustainability, Biobased, Renewable, (Bio)degradable, Compostable & Water soluble plastics, Functional polymers/blends, Sustainable Packaging, Recycling and Recovery.

ARGO Group is a global polymer consultancy providing specialized services in chemical and polymer science, materials technology and market and applications development in North America, Europe, Japan and other international markets. We provide services globally in the following areas:

- New product, process, market and applications development in bioplastics (biobased, renewable, biodegradable and compostable) and water-soluble plastics.
- Polymer and plastics formulation, compound and process development.
- Development of biofuels, biobased and renewable chemicals, monomers and plastics.
- Packaging technology, package design and use, environmental issues and sustainability.
- Recycling and recovery technology and end-of-cycle processes (waste-to-energy, fuels, monomers and downstream chemicals).
- Strategic market analysis and research, development and technology portfolio evaluation.

Dr. Peter Cox



Peter Cox Associates, 19A Oxford Street, Lambourn, Berks, RG17 8XS, UK

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Specialities; Extrusion (Mono and Multilayer, Pipe and Tube), Expert witness, Training, Packaging Products, Blow moulding (Multilayer).

Peter Cox Associates is a leading consultancy for multilayer extrusion structures and polymer related properties. We provide the following services:

- Advice on structures required for multilayer products.
- Extrusion -Mono and Multilayer pipe (especially multilayer structures as used in cold/hot water applications) and tube.
- The design of extrusion dieheads to produce multilayer products for extrusion and blow moulding applications including recycling applications.
- In house teaching on single screw extrusion and product lines.
- Technical consultancy on extrusion and polymer issues.
- Rheology and melt properties of polymers.
- Training for extrusion technology applications.
- Training for the properties of multilayer and laminated structures and how to manufacture them including extrusion by sheet, cast and blown film or tube and blow moulding and laminating.
- Expert witness reports on polymer products and production means.

Peter Cracknell



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Specialities; Materials, Tooling, Expert Witness, Troubleshooting, Training.

PSC Associates is a leading online training company, delivering polymer engineering degree modules in Plastic Materials and Plastic Part Design for a number of universities and companies worldwide.

Our services include:

- Onsite Plastic Materials Training, including: Commodity, Engineering and High Performance Plastics. Plastic injection mould design and plastic part design courses.
- Assessment of training requirement, design and delivery of bespoke onsite short courses within the UK and overseas.
- Consultancy and Troubleshooting on Injection Moulding, Vacuum Forming, Processing/Tooling and Plastics Materials Selection.
- Expert Witness reporting on Mould Tooling, Plastic Part Design and Plastic Materials selection.

Many years of experience working in the polymer Automotive, Medical, Aerospace and Packaging sectors.

Gerhard Crossman



Forester Business Consulting Ltd., 1 Church Lane, Sproughton, Suffolk IP8 3BA, UK

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Specialities; Extrusion and injection moulding (PVC, PE, PP, GRP), Building products, Packaging products, general business advice for profitability improvements and turnarounds, Project management and LEAN support.

"Helping your business succeed" - not just under challenging economical conditions.

For more than 20 years we provide professional strategic business advice on successful business transformation and sustainable operational performance improvements for the European industry.

Main areas of activity range from hard and soft plastics processing to food and pharma packaging. Our focus is on maintaining operational excellence through sustainable operational and financial improvements and long-term partnerships with our international client base.

For more information and a full project list please visit either our website www.fbc-ltd.com or my personal profiles on [LinkedIn](#) or [Xing](#).

We look forward to your enquiry.

Dr. John Duncan



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E-mail: john.duncan@lacerta-technology.com

Web: www.lacerta-analytical.com

Specialities; Analysis, Materials, Testing, Training, Instrument servicing.

Lacerta Technology offers Contract Research for assistance and advice on materials' development and characterisation of mechanical and thermal properties over a wide temperature range and in controlled environments, for example air, nitrogen, fluid immersion and varying relative humidity. Dynamic mechanical and dielectric analysis are particularly sensitive to changes in polymeric structure in the solid state, for example with blends, the effect of cooling rate and the degree of cure for thermoset resins. Detailed analysis can assist in the optimisation of processing conditions.

Contract thermal analysis work, using the following techniques: DSC, DMA & DETA and the novel identiPol QA, specifically designed for Quality Assurance in the plastics' industry.

Our reputation is well known in the field of Thermal Analysis.

- Test method development.
- Practical use temperatures.
- Studies of blended materials.
- Degree of cure studies.
- Composite materials measurement.
- Deformation mechanisms in plastics.

Jesús Fernández



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Mobile: +34 910 409 433

E-mail: jesusfernandez@axistechnology.es

Web: www.axistechnology.es/

Specialities; Injection, Extrusion, Thermoforming, Secondary Processes, Energy Efficiency workshops and energy management, new technologies. Sustainability and Carbon Footprinting. Training & Project management.

Axis Technology operates worldwide for plastics processors, providing the following services:

- Energy efficiency surveys/workshops.
- Technical validations.
- Energy management training (in-house and on-line).
- Due diligence processes.
- Compressed air & gas leak measurement.
- General sustainability assessment.
- Carbon footprint for organizations and products.
- Water management.
- Sustainability in-house training.

We have a proven track in the plastics world providing services to reduce energy consumption, increase profitability and make 'cleaner' operations.

John Gearing



Gearing Scientific Ltd., The Old Rectory, Seven Sisters Road, St Lawrence, Isle of Wight, PO38 1UZ, UK

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E-mail: gearingsci@yahoo.com (email is always better for a quick response)

Web: www.gearingscientific.net

Specialities; Analysis / Testing: Particularly thermal conductivity and specific heat for any polymer or composite. DMA/DMTA for Tg's. TMA for measuring thermal expansion of plastics and composite and other materials.

Gearing Scientific Ltd is a contract test house for thermal testing:

- Thermal conductivity testing.
- Thermal expansion on a TMA of solids.
- DMA/DMTA testing for Tg of composites and polymers and relative stiffness.
- GPC polymer standards from North America for European customers only.

Gearing Scientific Ltd have over 35 years experience of DMA / DMTA testing of polymers and composites for the glass transitions (Tg's) and relative stiffness at certain vibration frequencies. From <<-100°C up to as high as is needed.

Over 30 years experience of thermal conductivity testing from 0 to 180°C (or less for some materials!) using one of 6 different apparatus here in our lab. From vacuum panels to any plastic or rubber or composite material. Also Cp of composite panels. Solids and liquids and gels etc.

TMA testing for the co-efficient of thermal expansion (CTE) of solids from -150 to 1000°C. GPC calibration standards, and research co-polymers from North America at reduced prices.

Sarah Greenwood



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Specialities; Packaging Construction, Barrier Materials, Sustainable Materials, Blown Film Extrusion, Packaging Films, Packing Operations, Thermoforming, Printing, Injection Moulding, Blow Moulding, Value Engineering, Procurement, Environmental Policy, Packaging, Automotive, Project Management, Problem Solving, Testing, Line trials, Process Optimisation, Product Development.

Sarah Greenwood, BSc(Hons), MSc(Eng), FIMMM, APkgPrf.

A Polymer Technologist, Sarah has worked and contributed to the development of car disc brake pads for T&N and high performance packaging films for BP. She has held demanding technical positions in all aspects of the packaging supply chain with Mars, Sun Branding Solutions, Asda and Fox's Biscuits. Sarah now works with companies from start-ups to blue-chips on all aspects of innovation, specification and problem solving.

She holds an MSc (Eng) in Polymers and Polymer Composites, is an Accredited Packaging Professional and is a Fellow of IOM3.

Dr. Trevor J. Hutley



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LinkedIn: [linkedin.com/in/trevorhutley](https://www.linkedin.com/in/trevorhutley)

Specialities; Global polymer industry specialist; Materials, Formulation, Additives, Fillers, Compounding, Product Development, Technology transfer, Technology commercialisation, Patents & IP, Market research, Problem solving, Strategic thinking and analysis, Training, Feasibility Studies, Business Modelling.

Dr Trevor Hutley is a recognised polymer expert, an invited conference speaker and moderator, with a passion for teaching, who has broad experience in the global polymer and petrochemical industry, across many companies and organisations, in many pioneering and complex situations. An unusual combination of broad and deep technology and science knowledge, combined with finance, marketing, manufacturing and business experience. An advisor on research & innovation.

Andy Jewell

Hindmark Ltd.

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Specialities; Thermoplastics, Blow moulding, Extrusion, Injection moulding, Quality, Thermoforming, Energy management, Automotive, Electrical / electronic, Medical, Packaging, Project management, Training (incl. online), IBM, ISBM, Real-time production monitoring & recording, Real-time process monitoring & recording, Real-time energy monitoring & recording, Industry 4.0 support, Energy monitoring, Specification, supply and support of Manufacturing/ERP Systems & (Real-time) MES (plastic components and assembly specific).

- Real-time production monitoring & recording
- Real-time process monitoring & recording
- Real-time individual machine/asset energy monitoring and recording
- Real-time machine/asset & tool maintenance monitoring and recording
- Real-time quality option
- Real-time (bar-code) labelling (for product traceability)
- Real-time & historical reporting and BI

Dr. Robin Kent

**TANGRAM
TECHNOLOGY**

**Consulting
Engineers**

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Specialities; Materials, Injection moulding, Extrusion, Environmental, Energy surveys and energy management for plastics processors, Carbon footprinting for plastics processors and products, Cost management for plastics processors, Quality management for plastics processors, Building products, Authoring, Training, Project management.

Tangram is a leading international consultancy for energy and sustainability management in plastics processing. We provide the following services:

- Energy surveys for plastics processors.
- Energy management training for plastics processors.
- Sustainability management for plastics processors.
- Technical authoring services.
- Quality management for plastics processors.
- Cost management for plastics processors.

We are experts in reducing energy use in plastics processing and work with large international processors on corporate programmes to reduce energy use, save money and improve the carbon footprint of operations.

Dr. Nicolas Kokel



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Specialities; We provide services to plastic processors and users of plastic items in the downstream sectors:

- Market intelligence, identification of business opportunities
- New product and application development
- Factory and laboratory design
- Plant performance optimisation
- Deployment of Industry 4.0 & IIoT technologies
- Extrusion and converting equipment selection
- Equipment upgrading and retrofitting
- Formulation of plastic recipes
- Extrusion process improvement and troubleshooting
- Plastic product quality and performance improvement
- Strategic advice on sustainability, environmental policy, and recycling
- Strong focus on films and packaging applications

Brian Lodge



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Specialities; Product design and evaluation, Blow moulding, Injection moulding, Thermoforming, Eco-product design, Energy management, Recycling and recovery, Sustainability management, Market research, General markets, Packaging, Project management, Training (incl. online), Design for the circular economy, Design for recyclability, Design productivity, Packaging assessment and evaluation, Product development workshops, Packaging Legislation.

Brian is an experienced design and development professional who works in the plastics industry, mainly, but not exclusively, with packaging. His core skills are design and development, and he has considerable experience in sustainability and design for the circular economy. We provide the following services:

- Designing new products, design for efficiency, incorporating recycled content, design for recyclability, sustainable design.
- Assessing existing ranges to create more sustainable products, building development strategies, reviewing recyclability.
- Workshops and training on sustainability, recyclability, the effects of impending legislation, and design productivity for the packaging industry.

Our main interests are in helping industry improve the sustainability of their products through design, lightweighting, incorporating recycled content, and design for recyclability. Brian is currently chair of the RECOUP Recyclability by design committee and the WRAP Jazz polyolefins committee, as well as sitting on the OPRL Technical Advisory Committee. He is also a past joint chair of the Recyclclass Advisory committee, the PCEP Innovation committee, and two committees of the CPA. Alongside working as an independent consultant, Brian also works part time for the British Plastics Federation, where he is the Director of Plastics and Flexible Packaging where part of his role is to work with government and civil servants on the latest legislation facing the packaging industry.

Pravin S Mistry



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Web: www.prea.co.uk

A leading global manufacturing consultancy:

- Merger & Acquisitions, Buying and Selling Companies.
- Preparing Companies for sale.
- Companies in Distress.
- Chairman Guidance.
- Restructuring. Growth Strategy.
- Polymer Technical Consultancy, Plastics, Rubber, Composites, Adhesives, Polyurethanes.
- Recruitment.
- SHEQ - Health & Safety, Quality, Environmental Systems, Implementation, Management Auditing.

We have been established for over 25 years and operate in UK/ Europe, Nordics, Scandinavia, Switzerland, North America, Canada, South America. Middle East, Africa, India, China, Australia and New Zealand.

Please contact us in confidence. We are available 7 days a week.



Chemical and Polymer Recruitment Solutions Ltd., PREA Ltd. PREA House, Manchester, M43 0AB, UK

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Web: www.prea.co.uk/recruitment-services

We are an International Recruitment Specialist company for the Chemical and Polymer (Plastics Rubber, Composites, Polyurethane, Adhesives & Textile) industry.

Our headquarters are based in the UK and through our worldwide offices we have a continual pipeline of candidates looking for jobs and employers looking to fill vacancies.

A few examples of our assignments are as follows:

- Executive Search: Chairman, CEO, Managing Director, Financial Director, Sales Director, Operations Directors, Quality Directors, Technical Directors.
- Managers: Sales, Operation / Production, Quality, Technical, HSE.
- Technical: Colourist, Technologist, Sales, Quality Production, Technical Service, Technical Sales, Marketing, Engineering.
- Assistance with CV writing.
- We also offer an outplacement service to candidates through the employers.

We have been established for over 25 years and operate in UK/ Europe, Nordics, Scandinavia, Switzerland, North America, Canada, South America. Middle East, Africa, India, China, Australia and New Zealand.

Please contact us in confidence. We are available 7 days a week.

ITS Plastics Ltd., UK

Tel: +44 (0) 1905 770 868
E-mail: jeremy@itsplastics.com
Web: www.itsplastics.com

Specialities; Injection Moulding, Sequential/Cascade Moulding, Project Management, Trouble Shooting, Materials, Market Research, Training, Equipment Agent.

- Established 1997.
- Over 35 years experience in Injection Moulding, including project management, technical support, process optimisation, general trouble shooting.
- Application development support.
- Project management from design to full production.
- Computer aided filing simulation on request.
- Consultancy for polymer related products and materials.
- Agent for process control and monitoring systems – UK & Ireland.
- Representation for hot runner systems – UK & Ireland.
- Specialist in education, skills and apprenticeships for polymer industry.

Eric Reddock



27 High Street, Beighton, Sheffield, S20 1EE, UK

Tel: +44 (0) 114 248 6308

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E-mail: info@reddockconsultancies.com

Web: www.reddockconsultancies.com

LinkedIn www.linkedin.com/in/eric-reddock-b9454217

Specialities; Fibre reinforced plastics (Composites), materials selection, testing, qualification & specification, product design, product manufacture, product testing (NDT and destructive), project management.

- Reddock Consultancies is a global polymer consultancy at the forefront and a leader in all aspects of polymer science and engineering technology
- We have over 30 years' experience specialising in and supporting "Composites" in the aerospace, automotive, naval and general engineering sectors
- We also consult on both engineering thermoplastics such as PEEK and commodity thermoplastic such as polyethylene.
- We consult to both highly regulated and low technology industries.
- We consult on material selection and qualification, product design and development, manufacture and process certification, testing both non-destructive and destructive
- We consult on new product introduction and product and process improvement and optimisation.

Fabrizio Rizzato/Petra Mickova



Fabrizio Rizzato: Alea s.n.c. di Rizzato Fabrizio & Mickova Petra, Via Prà Secco 137/A36010 Carrè (VI) - Italy

Tel: +39 334 990 12 30

E-mail: frizzato@aleapur.com or pmickova@aleapur.com

Web: www.aleapur.com

Skype™: frizzato.aleapur

Specialities; POLYURETHANES: Additives & property modification, analysis, materials selection, product design, product engineering, tool design and sourcing, material development, fine tuning of thermoset polyurethanes. Equipment, foam moulding, health and safety and training, quality assurance, thermoset pouring and injection. Finishing and decorating, testing. Marketing and market research. Automotive, biomedical, general products, furniture, shoe industry. Literature and patent search, project management, training, trouble shooting.

ALEA is dedicated to POLYURETHANES and guarantees to its customers consultancy and support during all the stages of the production processes:

- Start-up and fine tuning of productions related to polyurethane articles.
- Development and fine tuning of PUR systems.
- Commercial distribution (equipment, chemicals, tools).

Colin Sarson



Multi Ventures Ltd, 78 Lichfield Road, Sutton Coldfield, West Midlands B74 2SY, UK

Tel: +44 (0) 7778 206 952
E-mail: colin@multiventures.co.uk
Web: www.multiventures.co.uk

Specialities; Thermoplastics, Injection moulding, Quality, Recycling and recovery, Automotive, General products, Project management, Trouble shooting.

Other services include: Off shore business set up, Business leadership and Painting on to plastics.

Colin is experienced at Managing Director level in the plastics industry and has lead injection moulding , toolmaking , spray painting and assembly facilities in the UK, as well as setting up and leading a plastic injection moulding business in Egypt.

He now specialises in helping companies grow, maximise profits and develop their work force.

Eddie Sheridan



Edwin G. Fisher Associates
TECHNICAL AND MARKETING CONSULTANTS

Edwin G Fisher Associates, 41 Walton Road, Bushey, Herts. WD23 2JD, UK

Tel: +44 (0) 1923 237 160
E-mail: info@egfa.co.uk
Web: www.egfa.co.uk

Specialities; Materials, Business improvement, Environmental, Market research, Technology transfer, Packaging, Foam, Surveillance of new products, processes and technology, Mergers and Acquisitions.

Edwin G Fisher Associates is a long established consultancy to the plastics and rubber industry. The consultancy's strength is in the area of business strategy. The organisation offers assistance in techno-economic studies, marketing, market research, diversification, new product and technology searches, feasibility studies, acquisition studies and licensing. Particular experience is available in plastics, polymers, elastomers, paints, chemicals and packaging.

The consultancy assists clients with the development of their business activities by offering services tailored to meet specific requirements and budget considerations whilst gaining maximum effectiveness by close co-operation. Services provided include;

- Market research and forecasting.
- Business strategy.
- New product surveillance.
- Future trend analysis.
- Plastic packaging.
- Feasibility studies.

Since it was founded the organisation has worked with corporations world-wide.

Bernard Sinclair

Product
Engineering
Associates

Product Engineering Associates, 11 Kerrison Road, Ealing, London, W5 5NW, UK

Tel: +44 (0) 20 8566 3456

E-mail: enquiries@prodeng.co.uk

Web: www.prodeng.co.uk

Specialities; Product Engineering, Product Design, Development and Troubleshooting (relating to new and existing products), Injection Moulding, Roto Moulding, Blow Moulding and Thermoforming, Expert Witness (Mechanical Design, Intellectual Property and Disputes).

Bernard Sinclair has undertaken a number of expert witness and legal assignments. These mainly relate to disputes in connection with product design, intellectual property or mechanical design (Haberman and V & A Marketing vs Jackel International: Non-spill toddler cup Anywayup Cup, Blue Gentian vs Tristar Products: Expandable Garden Hose - X Hose).

Clients for projects of this kind include:

Freshfields, Dibb Lupton Alsop (DLA), Millbank, Tweed, Hadley and McCloy, Bates, Wells and Braithwaite, BNFL and Birmingham Alliance/Hammerson UK Properties, DWF LLP, Bristows and Freshfields.

John Taylor



John Taylor Consultancy Services Ltd, 1 The Furlong, Eckington, Pershore, Kidderminster, Worcestershire, WR10 3FF, UK

Mobile: 44 (0) 7850 404 451

E-mail: jtaylorcs@outlook.com

Specialities; Extrusion sector of the plastics industry with a real focus on troubleshooting, process design and improvement, mentoring and development of staff.

- Business Turnaround / migration of products.
- Budgeting & Cost Control.
- Excellent Polymer knowledge base.
- Project / Programme Controllership.
- Process / System Optimisation.
- Total Quality Management.
- Motivational Leadership.
- Product Development.
- In depth knowledge of extrusion processes and techniques.

Materials & Design

- Additives
- Analysis
- Materials selection
- Polyurethanes
- Product design and evaluation
- Rubber
- Thermoplastics
- Testing

Processing

- Blow moulding
- Compounding
- Equipment
- Extrusion
- Health and safety
- Injection moulding
- Quality
- Thermoforming
- Tooling

Sustainability

- Bioplastics
- Eco-product design
- Energy management
- Plastics degradation
- Recycling and recovery
- Sustainability management
- Waste management

Commercial

- Expert witness
- Export & import
- Legislative and regulatory
- Market research
- Mergers and acquisitions

Markets

- Automotive
- Electrical/electronic
- General
- Medical
- Packaging

Other Skills

- Authoring
- Project management
- Training (incl. online)
- Trouble shooting
- Recruitment