


The UKRI logo consists of the letters 'UK' stacked above 'RI' in a white, bold, sans-serif font, set against a dark purple square background.The Innovate UK logo features the words 'Innovate' and 'UK' in a white, sans-serif font, positioned to the right of a stylized purple graphic composed of several overlapping squares.

Global Insights: Sustainable Plastic India

The background of the slide is a dense, top-down view of various types of plastic waste, including clear and colored plastic bottles, caps, and crumpled plastic bags, creating a textured and somewhat chaotic appearance.

Dr Geraldine Durand
Global Expert Missions
Email: Geraldine.durand@iuk.ktn-uk.org

Housekeeping

- Please note that this session is being recorded and will be shared on the Innovate UK KTN website
- Should you have any technical issues during the session, please let us know in the chat box
- Please feel free to use the Q&A tab or raise your hands to ask any questions
- All participants will be muted and cameras will be turned off

Agenda

09.00 – 09.05 (GMT)	Welcome & Introduction to Global Expert Mission	Geraldine Durand , Innovate UK KTN
09.05 – 09.15 (GMT)	Introduction to Innovate UK UKRI India	Ms Charlie Fraser , Innovate UK Gaurav Gurung , UKRI India
09.15 – 09.25 (GMT)	Investment, Research and Innovation - Putting in Place the Enablers of Waste Management Development and Implementation in the UK	Paul Davidson , Director of the SSPP Challenge, UKRI
09:25 – 09:35 (GMT)	India Landscape	Nandini Kumar , Confederation of Indian Industry (CII)
09.35 – 09.45 (GMT)	Overview of the UK-India Plastic recycling Global Expert Mission	Geraldine Durand , Innovate UK KTN
09:45 – 09:55 (GMT)	Overview of India plastic pact and opportunities	Peter Skelton , WRAP / Nandini
09:55 – 10:00 (GMT)	Break (5 min)	
10.00 – 10.45 (GMT) (45 min in total)	Next steps for collaboration Panels Discussion	Moderator : Geraldine Durand , Charlie Fraser
10.45 – 10:55 (GMT)	Q&A with the Audience	All
10.55 – 11.00 (GMT)	Wrap-ups and Next steps	Ms Charlie Fraser ,
11.00 (GMT)	Meeting Closure	Geraldine Durand , Innovate KTN

Global Tool Set – Innovate UK

Global Scoping Workshops (GSW)

These workshops bring together UK businesses, research organisations and other stakeholders in specific technology and sector areas to help identify countries offering the best prospects for partnership and collaboration with the UK.

The outputs of the workshop(s) will help to narrow down where Global Expert Missions could be used to scope opportunities in more detail.

Global Expert Missions (GEM)

A group of 6-8 UK experts scopes the innovation opportunities for UK businesses in a specific tech area sector/challenge in a specific country, with the information gathered by the experts then disseminated to UK businesses.

Three stages –

- Scoping visit
- Dissemination report
- Dissemination workshop

Global Business Innovation Programme (GBIP)

Cohort of c.15 innovative high growth businesses exploring opportunities and building collaborations and partnerships in specific countries and technology and sector areas.

Programme over 9-12 months with 3 phases –

- Get ready
- Visit the market
- Exploit the opportunity

Global Incubator Programme (GIP)

Cohort of c.6-8 innovative high growth businesses building long-term relationships and foundations for future market growth.

In Canada, USA, Singapore and India in specific technology and sector areas.

Programme over 12-18 months with 4 phases

- Prepare
- Participate
- Pursue – 3-6 months in an incubator in country
- Exploit

Global Explorers

Funding to individual SMEs to help accelerate their growth and scaling through increasing global collaboration and future market access.

Aim is to support SMEs to:

- Explore and further international R&D and innovation collaboration and partnerships
- Engage effectively in collaborative research and innovation across borders
- Explore global market opportunities

Funding is available for up to 70% of eligible project activities, up to a maximum of £21,000.

Bilateral and multilateral R&D + innovation funding programmes

Collaborative R&D grant funding to support projects involving UK businesses + researchers and overseas counterparts, often up to 36 months in specific technology and sector areas.

Enables partners to take forward the development of innovative products and services of relevance to the UK or partner countries involved.

Funding programmes can be bilateral or multilateral, such as through Eureka network.

Supporting access to Horizon Europe.

GEM Objectives

Building International Collaboration

Establish expert insights and objective evidence to inform and enhance the UK's innovation partnerships with key global economies.

Informing UK businesses and Government

Disseminate expert-based insights to maximise knowledge of UK businesses and identify strategic actions to facilitate Government initiative to exploit new opportunities.

Showcasing UK Capabilities

Promote the UK's technological and business strengths to be the "Partner of Choice" in future innovation partnerships with strategic global economies.



India GEM Theme

Technical areas within the scope of the GEM included:

- **Chemical recycling and dissolution recycling**

Innovative recycling technologies to overcome barriers to greater use of recycled plastics in new/existing packaging applications, including sachets, multilayer and film recycling.

- **Digital solutions for a circular plastics economy**

Technologies for the plastic packaging value chain helping companies and organisations to track material placed on the market and support EPR reporting, with innovations to support integrating the informal waste sector with a focus on transparent pricing, traceability, and inclusion.

