

Corporate Innovation Challenge Template

Challenge Name: Modified Biopolymers
Code Name: BIOECONOMYVENTURES-2022-OC2-CRODA_2
Challenge Domain: <ul style="list-style-type: none"> Platform and Specialty Bio-based Chemicals Bio-based Fragrances, Cosmetics and Personal & Home Care
Description of the Corporate innovation Challenge
<p>At Croda, our expertise is in processing natural protein sources into functional ingredients which provide impressive multi-functional benefits. Croda would like more sustainable routes toward biobased derivatisation or modification:</p> <ul style="list-style-type: none"> novel processes increased productivity innovative product knowledge and tech sharing novel business model creation establishing a collaborative R&D or research project pilot activity <p>The markets that Croda target are consumer and life sciences care and below is a link to provide some top-level detail.</p> <p>Our markets Croda</p> <p>We make a large range of products, but we are always looking for innovations to add to customers formulations. Sustainability is also key.</p> <p>Croda innovation Croda</p>
Expected results
<ul style="list-style-type: none"> Increased sales To optimize the whole chain production-distribution-retail of bio-chemical products

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Types of Collaboration

1. Pilot running and product testing
2. R&D opportunity
3. Corporate Venturing
4. New business model exploration (i.e., exclusive distribution, profit sharing, IP sharing ...)
5. Knowledge sharing and Tech Transfer
6. Sales and purchase of products and services

Participation confirmation

I confirm Croda availability and participation in the BioeconomyVentures programme. This confirmation allows BioeconomyVentures the right to publicly disclose the company's name, challenge information, logo, and website for the purpose of dissemination and attracting new innovators to the programme.

Company Information

Company Name: Croda

Challenge owner name and last name: Emma Parks

Challenge owner email: emma.parks@croda.com

Company information:

- Croda International Plc, Registered in England 167236
- Cowick Hall Snaith Goole East Yorkshire DN14 9AA United Kingdom Tel: +44 (0) 1405 860551

Founded in 1925, we continue to build on our heritage every day, with sustainability always central to our thinking, turning exciting and often ground-breaking ideas into practical solutions for our customers. Croda is a multinational company and we have more than 5,500 people working at manufacturing sites and in offices in 37 countries. We are a focused Life Sciences and Consumer Care company, our smart science is found in products that touch our lives every day from life-saving pharmaceuticals and sun protection to crop yields and seed enhancement.

Our innovation combines internal research and development with external technology investments and partnerships, collaborating with universities and SMEs. Our partners contribute to a high proportion of our New Patented Products and the continued differentiation of our portfolio. In return our shared knowledge helps them advance science, secure funding and make breakthroughs that benefit society.

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CRODA