Seeking to Reduce the Carbon Footprint of Personal Care Formulations Through Improved or New Alternatives to Soap Noodles, Alkyl Sulphates and Alkyl Ether Sulphates

A global FSTE top 20 FMCG company with business in hygiene is seeking new solutions that will address the carbon footprint associated with key raw materials within personal care formulations such as bar soaps and liquid washes. These solutions could include improved manufacturing processes of the raw materials, completely new raw materials alternatives and any other spaces that arise during the search.

Approaches of Interest:

- Soap noodles are the first priority, followed by alkyl sulphates and alkyl ether sulphates
- Raw materials alternatives must be sustainable, non-genetically modified organisms (GMO), and non-animal derived
- There is particular interest in raw materials that are both cost-effective and can be scaled up to large quantities
- Manufacturing processes that reduce the carbon footprint of the product throughout the whole product lifecycle

Out of Scope:

- Raw materials that are not viable for consumer personal care applications as well as processing hazardous properties, or are more unsustainable overall

Stage of Development:

- Technology readiness level at TRL 3 and above is of interest for this campaign

Submission Information:

Submission of one page, 200-300 word briefs are encouraged, along with any optional supplementary information e.g. relevant publications and patents. In submitting to this campaign, you confirm that your submission contains only non-confidential information.

Opportunity for Collaboration:

Our client is open to a range of collaboration opportunities, with the most appropriate outcome being decided on a case-by-case basis. Example outcomes include licensing assets, investment, and research collaborations.