

Industry Call for Opportunities

Home Fragrance Delivery, Noticeability and Modelling in the Air

Reckitt is seeking opportunities that address how to deliver and design fragrance in the best possible way to maximise the noticeability of fragrance over a defined period of time. Submissions should address one of three areas:

THE DELIVERY OF FRAGRANCE INTO THE AIR TO FILL A SPACE FOR A PROLONGED PERIOD OF TIME

- Optimal approaches that could be used to deliver / emanate fragrance into the air
- Technologies currently not adopted in the industry that may offer enhanced performance are of interest
- Understanding and maximising the timeframe a fragrance remains in the air to prolong noticeability, also considering the optimal state and migration to surfaces

MODELLING THE MOVEMENT OF FRAGRANCE FROM A DEVICE / SOURCE INTO THE AIR

- Modelling both the initial migration of fragrance into a room (indoors), the movement around an indoor space and the decrease as the fragrance dissipates over time
- Testing the presence of fragrances (which are highly variable, multi component formulations) in the air

PHYSICOCHEMISTRY OF A FRAGRANCE FORMULATION

- Research around how the physicochemical characteristics of a fragrance formulation can enhance the fragrance experience, and influence their movement through a space after delivery into the air
- The influence of solvent systems on the ability of a fragrance to fill a space and remain noticeable over time

Out of Scope and Developmental Stages of Interest

Research relating to microencapsulation is out of scope unless it tackles the issues around wicks/nozzle clogging and aspiration. Opportunities at all stages of development will be considered, including novel concepts / ideas with strong scientific rationale. Submitters are encouraged to use this optional [submission form](#) to outline plans to develop the research or ideas towards proof-of-concept or commercialization. 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, project/PhD funding, and research collaborations.

About Reckitt

Reckitt is a global health and hygiene company in pursuit of a cleaner, healthier world. Through research and development, science and partnership, they make products that people have loved and trusted for generations.



AWARD INFORMATION

Submission of **one-page, 200–300-word briefs** is encouraged, along with any optional supplementary information e.g. relevant publications. This campaign is also open to submissions from SMEs. In submitting to this campaign, you confirm that your submission contains only nonconfidential information.

Opportunities Sought:

Spinout Companies
Research Projects
Centers of Excellence
Academics and Expertise
Technologies

Deadline:

October 7, 2024 - 10:59 pm GMT

Questions? Reach out to discover@in-part.co.uk

Submissions may be sent to campaigns@inpart.io