

**Formulation of Cosmetic Products-**  
**Natural Future of Cosmetics (NACO) Event**

*Monday 29<sup>th</sup> November, 2:30 - 4pm*

*Do you have questions around the formulation of cosmetic products?*

We are looking forward to welcoming **Dr Brian O'Rourke** to share his knowledge and expertise on the formulation of cosmetic products. Dr O'Rourke will cover areas such as:

- Advice to individuals or SMEs starting out around formulation
- Quality and source of raw materials
- Storage and packaging considerations
- Stability testing
- Efficacy versus cost

---

Dr Brian O'Rourke began work as a dermatological product formulator in a pharmaceutical manufacturer in Sligo. Here he worked on new product development creating new compositions for the treatment of dermatological conditions such as eczema and psoriasis. Four years later he transferred to product development in a cosmetic manufacturer in Dublin working on haircare and skincare products.

He spent four years in Paris as Applied R&D Manager with Roure S.A., a manufacturer of sunscreens and other speciality chemicals, flavours and perfumes. Here he supervised a cosmetic applications laboratory of twenty scientists working on antibacterial and antioxidant properties of various synthetic and natural materials. Returning to Ireland in 1993 he worked as a consultant to a number of cosmetic and pharmaceutical companies in Ireland and in France.



Altogether he has worked with fifteen companies focusing mostly on new-product development in areas as diverse as self-tanning, serum, haircare, skincare and suncreening products. He became a full-time lecturer and researcher in the Institute of Technology, Carlow in 2000. He has been granted four European patents for his invented compositions.

---

**The Natural Future of Cosmetics (NACO) project** aims to support rurally based cosmetics companies whose products utilise natural extracts. This initiative is intended to drive industry engagement and network development and deliver training events. The project is a collaboration with the University of Oulu in Finland and is funded by the North, East and West Kerry Development (NEWKD) LEADER Rural Development Program.