

NANOLAYR®

DERMA  
LAYR™

The World's Fastest Non-Invasive Dermal Delivery  
Platform Technology



**Speaker**  
**Iain Hosie**  
**Technical Director & Co-founder**

# Agenda

**1** – Company Vision

**2** – Evolution of DermaLayr

**3** – Strategy Overview

**4** – Sustainability

**5** – Moving Beyond & Above

**6** – Q&A

# It's Show Time





# RevolutionFibres



# NANOLAY<sup>TM</sup>Q



NanoLayr exist to “Lead the 21<sup>st</sup> Century Textile Revolution by Driving the Worlds Adoption of Functional Nanofibre Fabrics.”

With the use of **DermaLayr**, The Bioactive Nanofibre Technology Platform. Your product integrated with DermaLayr Inside provide best-in-class bioactive protection that you can rely on.



# The Discovery of DermaLayr™

## **Challenge:**

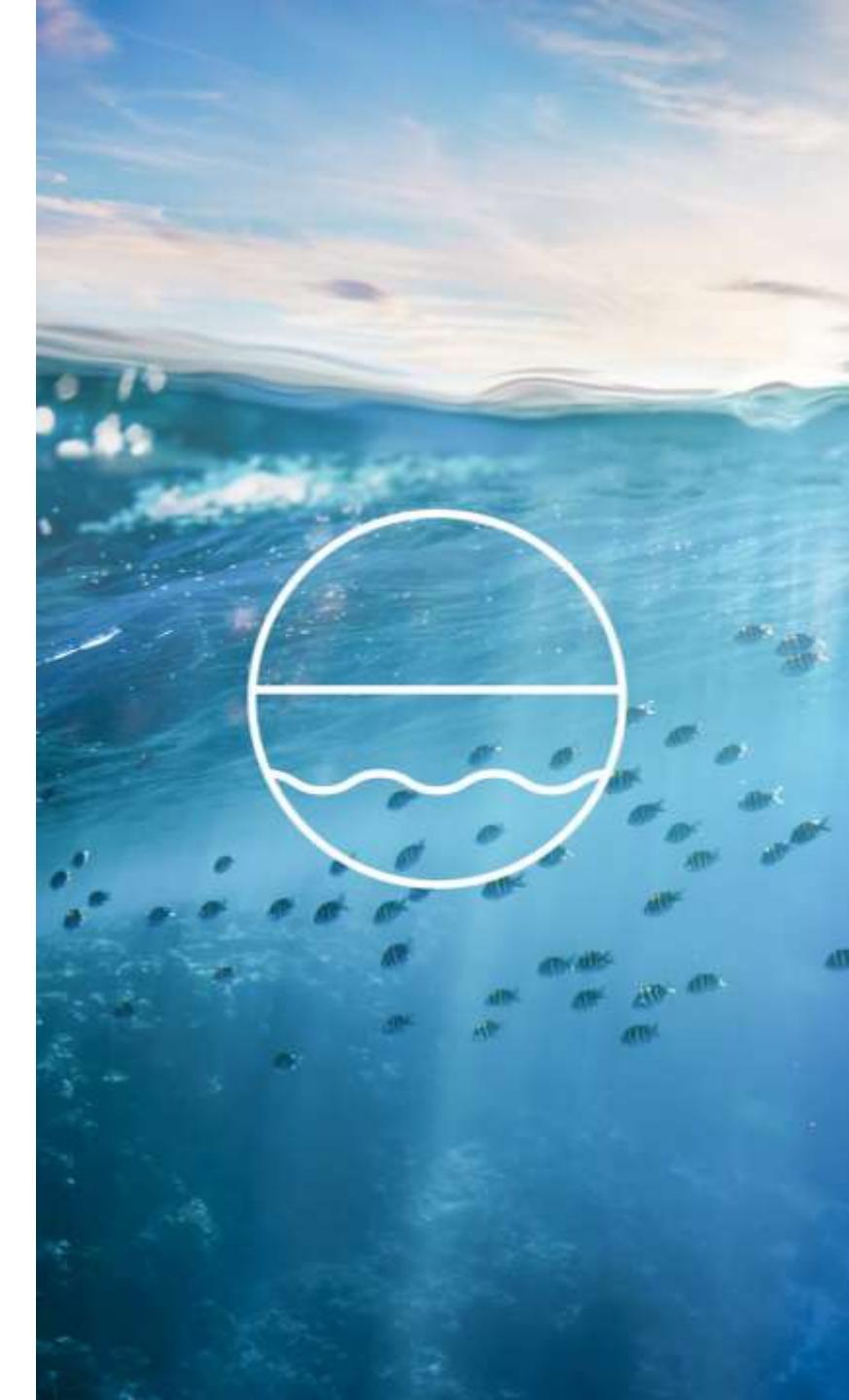
The rise of more natural, trendy, cutting edge skincare technology

## **Solution:**

Multi-disciplinary (STEM) approach to create revolutionary platform technology to bridge the gap between science and market

## **Commitment:**

Rigorously innovate new formulation with wide range of bioactive ingredient to ensure they deliver maximum functional to suit our customers' needs and applications, the first time and every time.



# Market Trend: Ethique | The Ordinary | DermaLayr

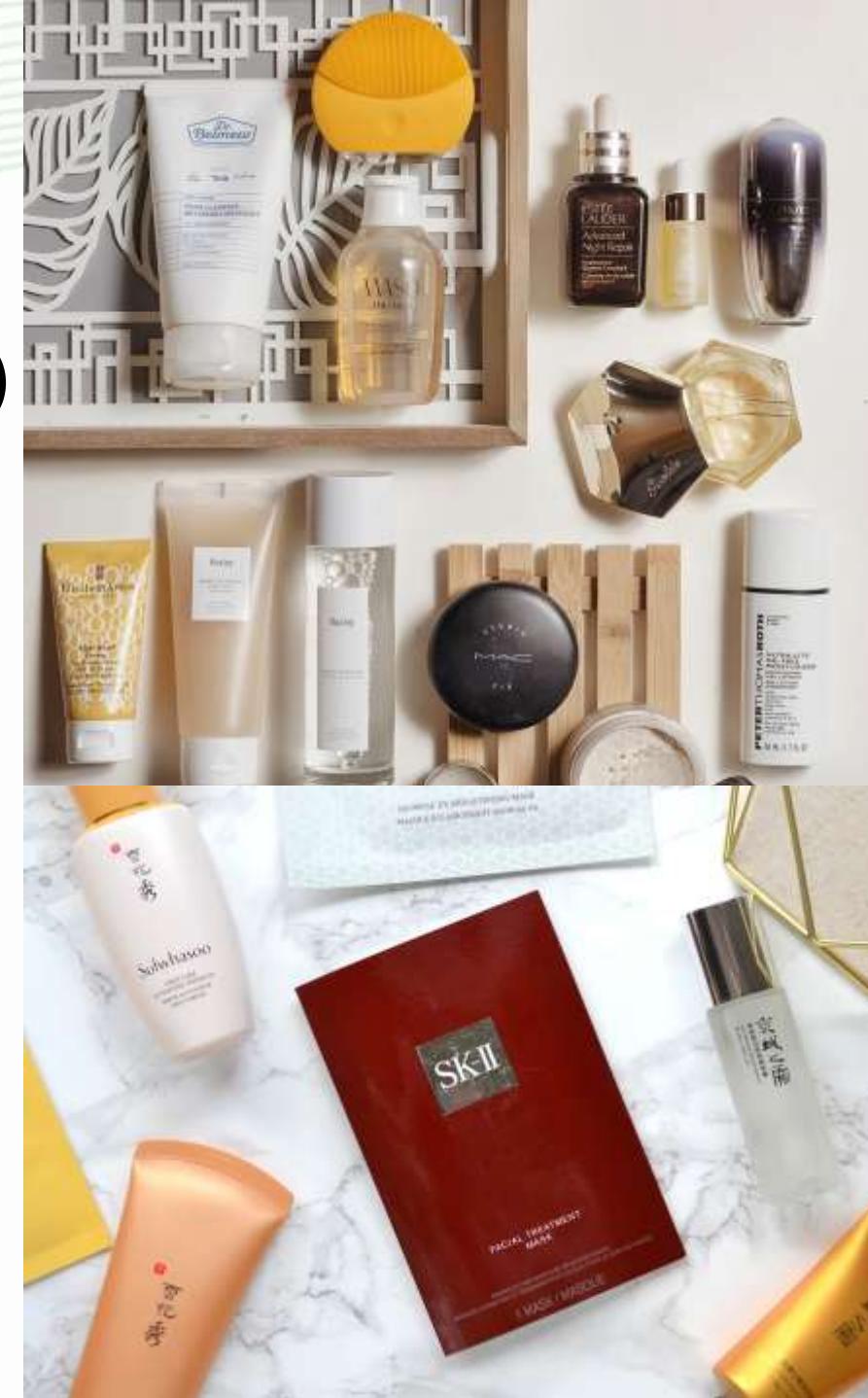


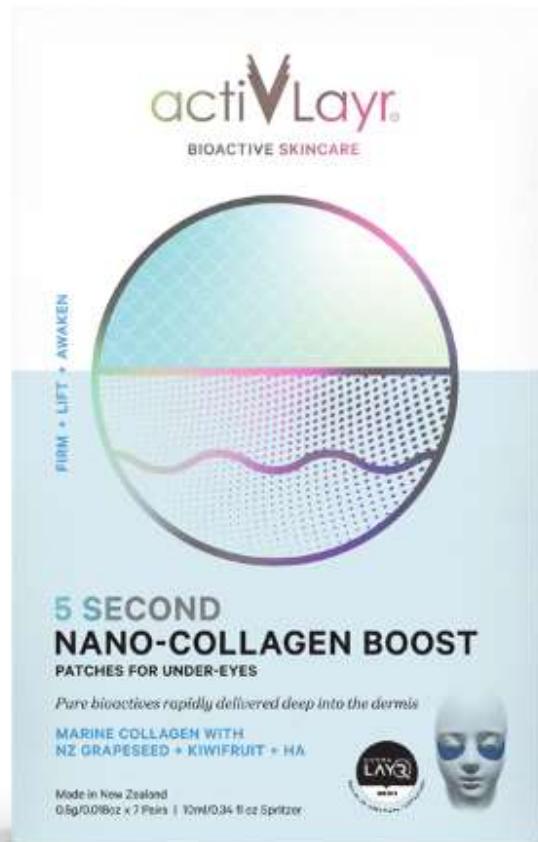
- No liquid formulation
- Reduces packaging
- Reduces bacterial growth
- Increases shelf life
- Remove unwanted chemicals
- Only the key ingredient
- \$ 2.2 billion valuation
- Dry formulation
- Only the key ingredient
- No unwanted chemicals
- Cutting edge scalable technology
- 100% natural
- Sustainable & Trendy



# Target Market: Asian ODMs (Original Design Manufacturing)

- Strong market for cosmetics
- Attractive to Global Brands
- High knowledge on star ingredients – can advice on Market driven ingredient selection
- Regulatory help to get rest of the world
- Accept rolled goods – big cosmetics ODM





# Evolution of DermaLayr™

The consumer brand ActivLayr™ is scientifically trusted for premium collagen delivery and is looking to expand its product range to cover all skincare requirements, from **whitening, tightening, anti-aging and repair**.

DermaLayr promotes both **science and innovation** as fundamentals to all cosmetic users alike.

DermaLayr stretches **the boundaries of bioactive functionality, not having to compromise its natural integrity through typical, synthetic chemical stabilisers and emulsifiers**.

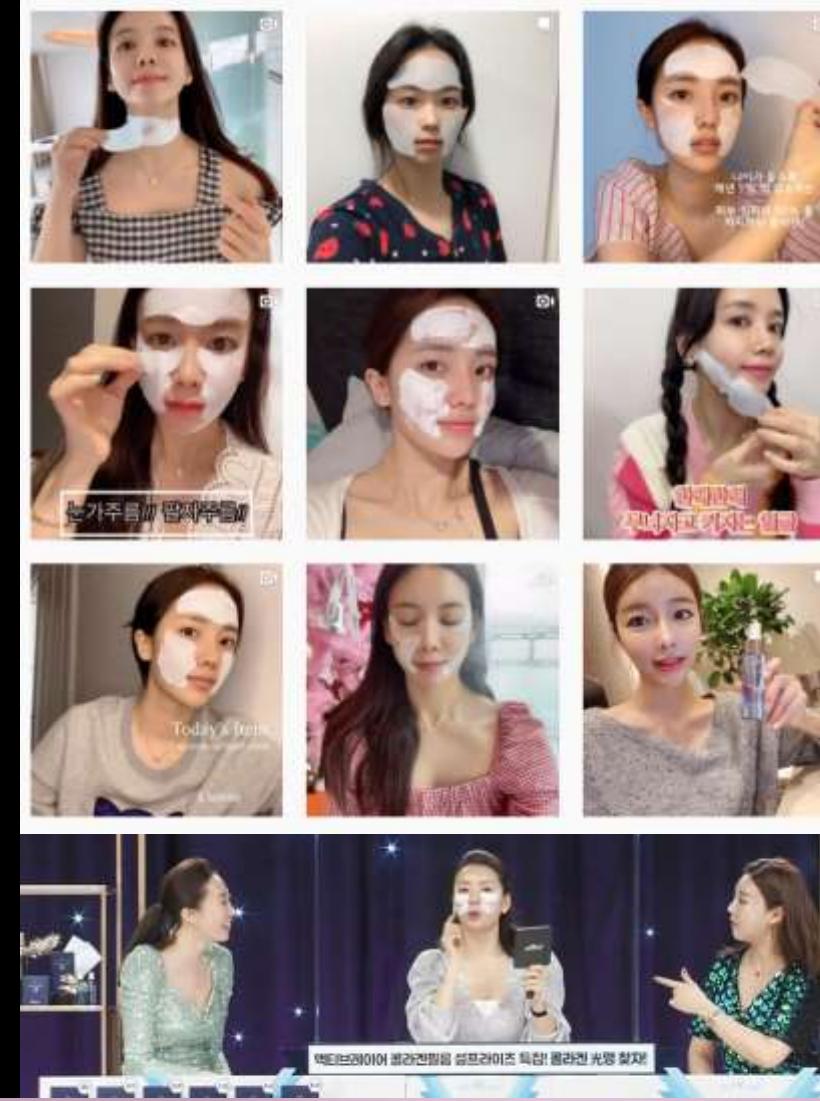


# Success To Date

- More 30% Return Buyers with less than 12 months in the market
- ActivLayr range is aired on a weekly basis across S.Korea Home Shopping channels



- Routinely Sold Out

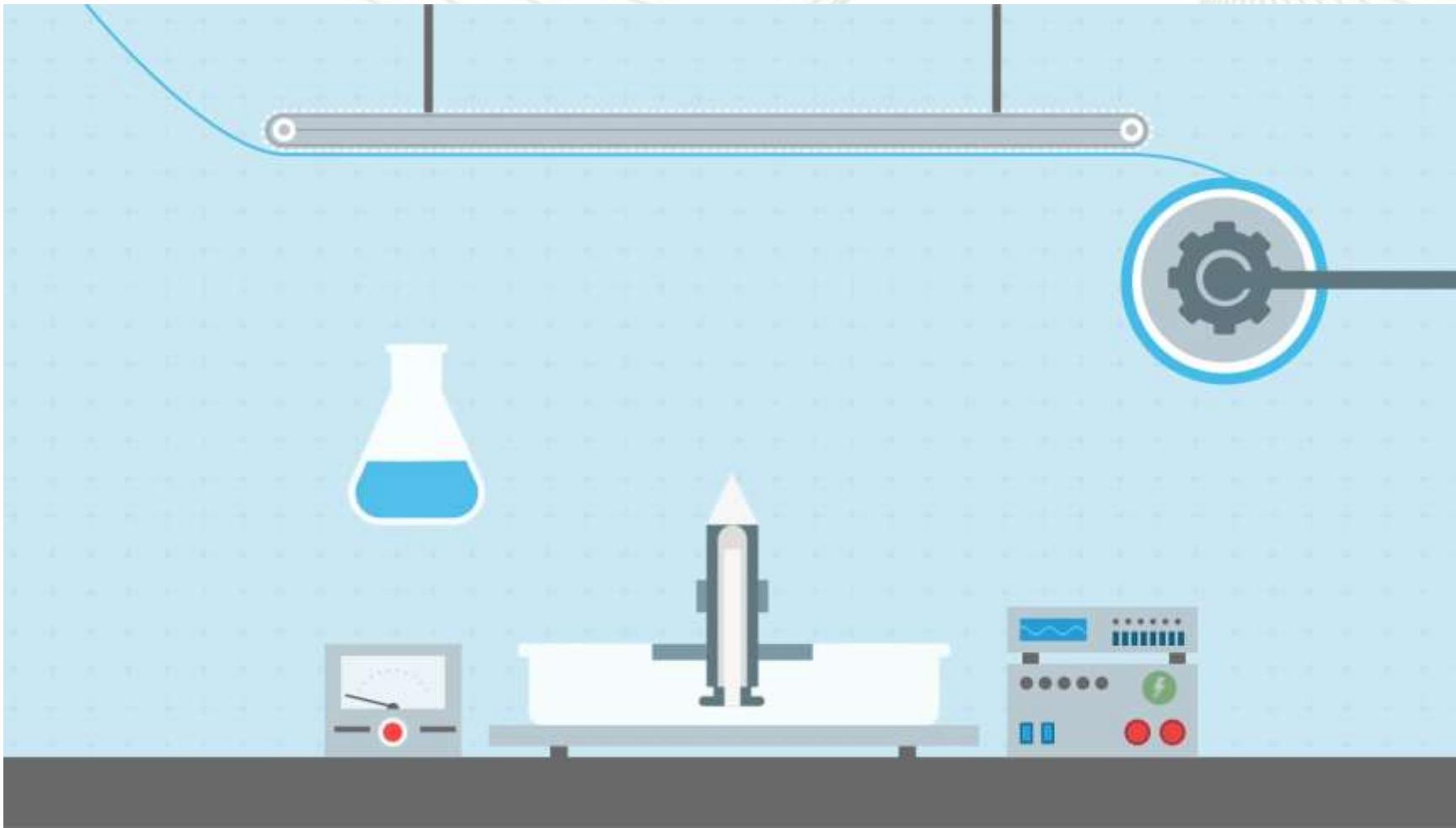


# As Seen on Global Channels



NANOLAY®

# Sonic Electrospinning Technology

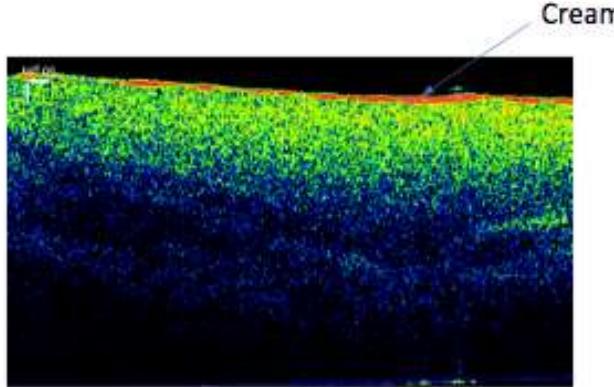
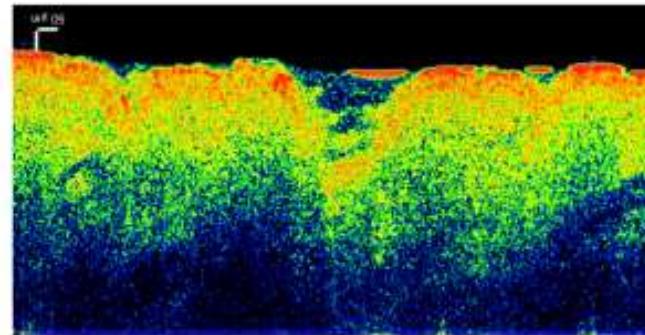


# What it means to our skin

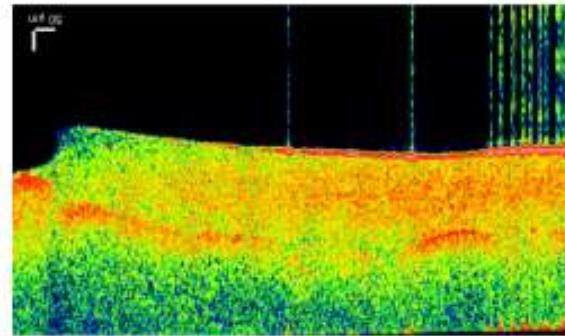
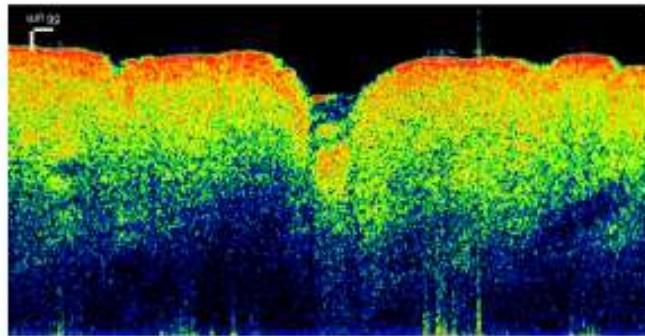
- 100% delivery of active ingredients straight into your dermal layer where active works its magic
- While creams & gels struggle to break the surface, DermaLayr™ dive **deep and fast**

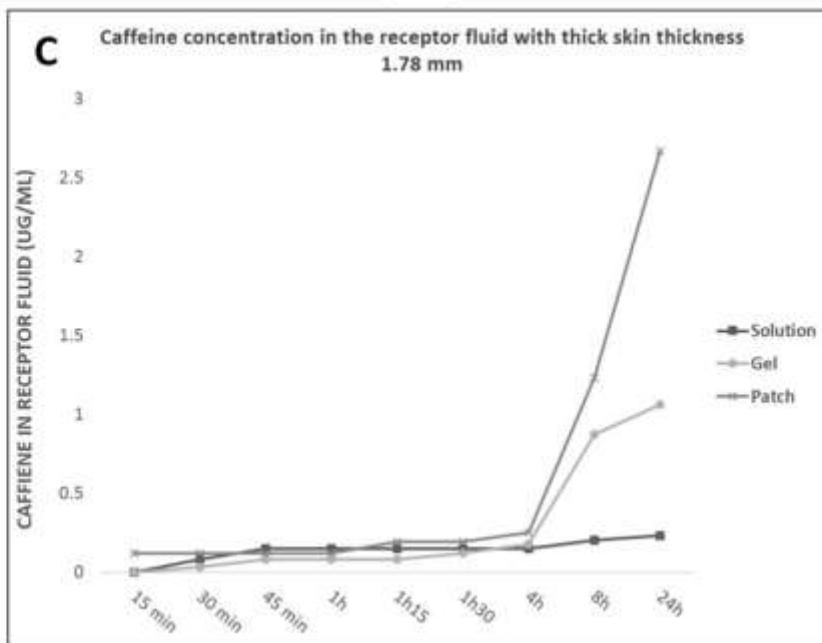
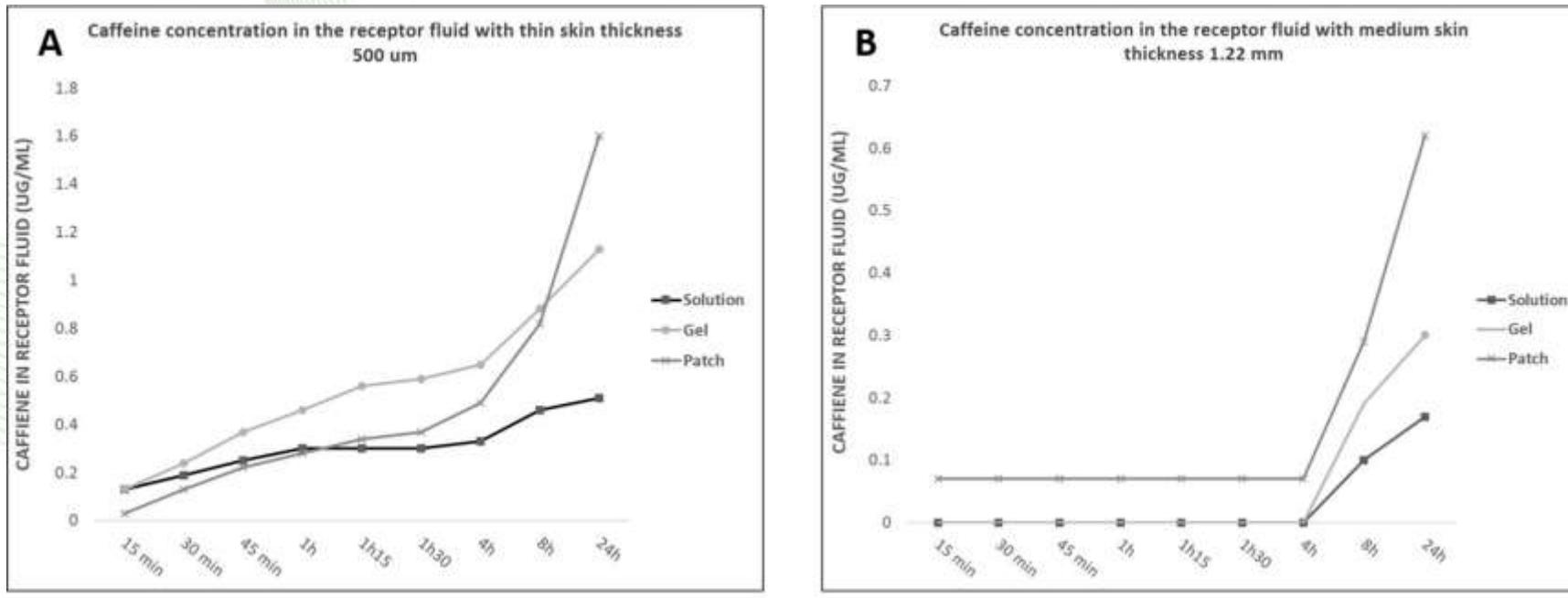
DERMA  
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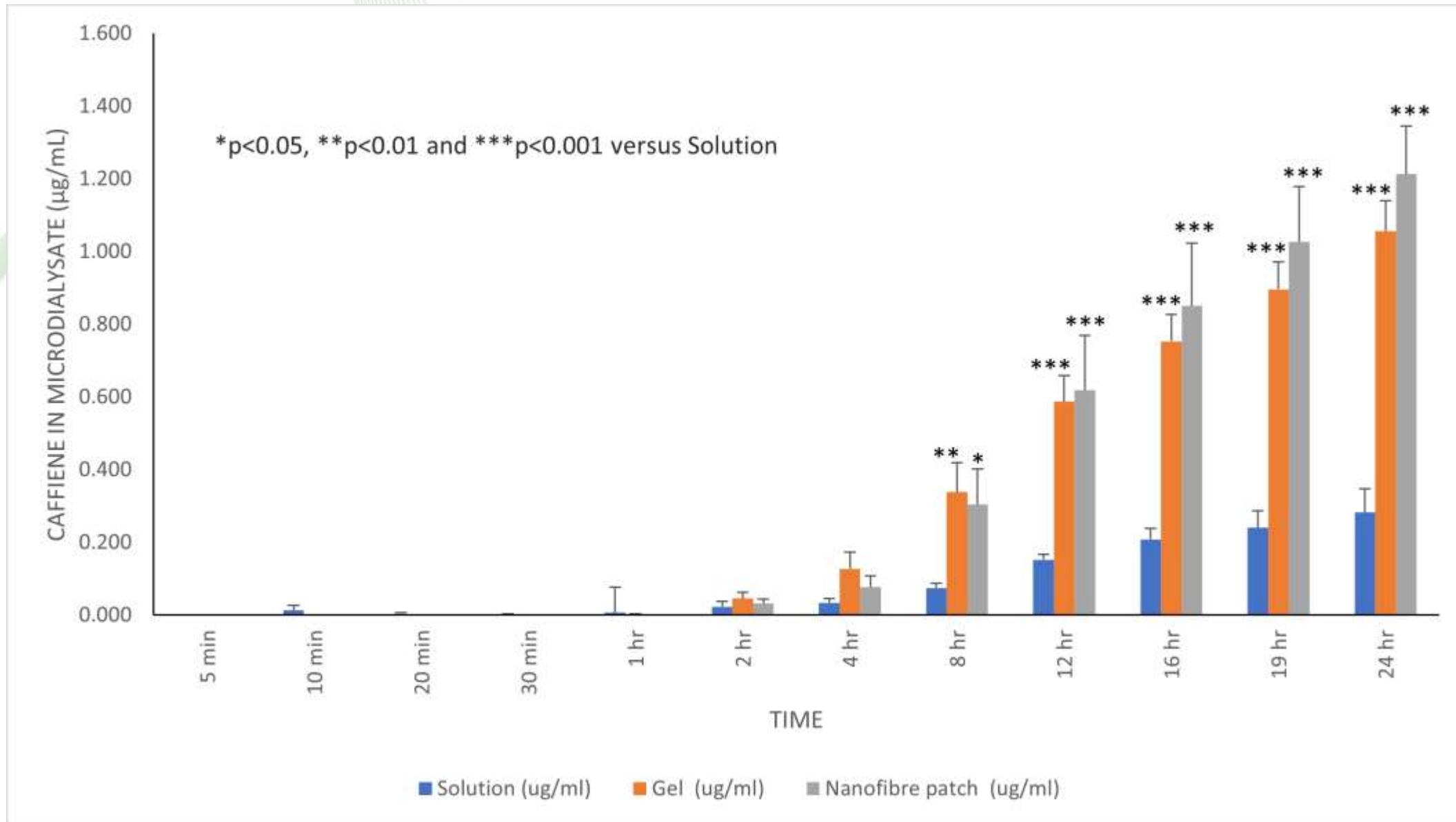
10 Min



50 Min







# Instant Absorption

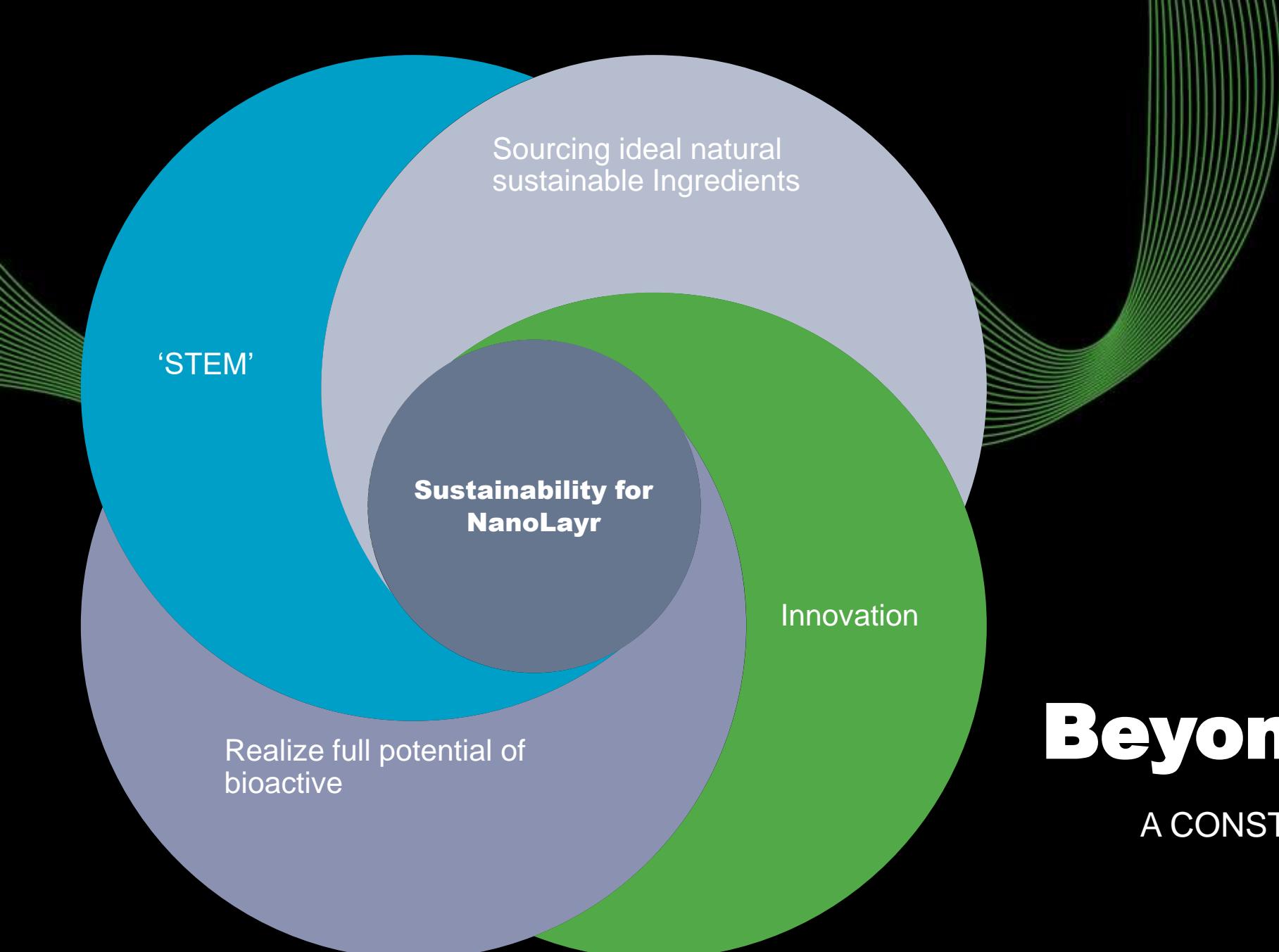
- Leaving **nothing** behind
- **Minimise environmentally** friendly materials
- Innovating more formulations to help **make a positive change to enhance the quality life of others.**
- The **disruption platform technology** to the cosmetic and cosmeceutical market.



# Our Sustainability Platform

- **Doing more with less**
- There is **no finish line** when it comes to sustainability
- Our Research, Development and Implementation (RD&I) team constantly **discover new functionality ingredients** to accelerate DermaLayr Technology





**Beyond & Above**  
A CONSTANT WORK IN PROGRESS

The background of the slide features a series of thin, light green wavy lines that create a sense of motion and depth. These lines are concentrated in the upper and lower right areas, with a denser cluster in the center-right.

# Q&A



Thank You

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