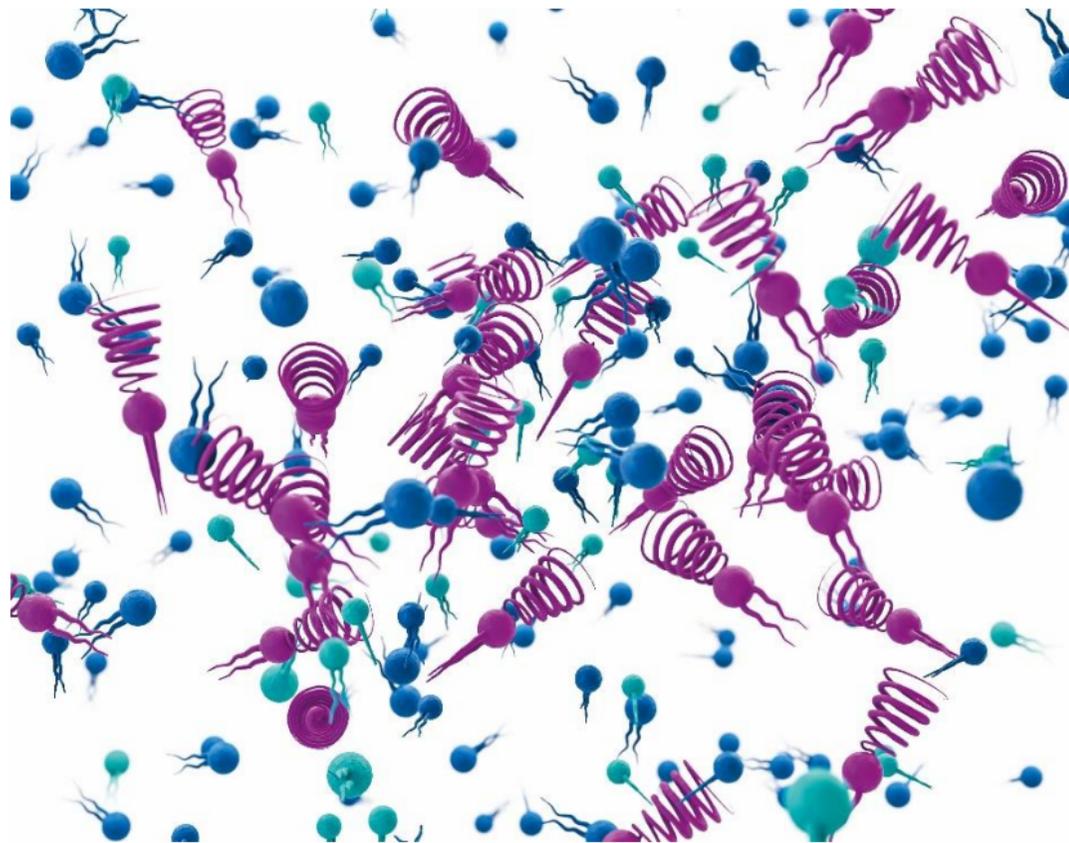


Evonik, Knauer, & Spectradyne LNP Innovation Workshop

A One-Day Symposium Discussing
the Advances in Lipid and LNP
Development and Manufacturing

April 9, 2026

Cambridge, Massachusetts, USA



Overview

Are you ready to explore recent advancements and unlock the future of nanomedicine and gene therapy? We invite you to join us for an exclusive workshop, co-hosted by Evonik and Knauer, designed to provide valuable insights into navigating the complexities of LNP development, addressing scale-up challenges, and exploring novel lipids to fully realize the potential of RNA therapeutics.

Why Attend?

This is not just another workshop; it's a unique opportunity to engage with thought leaders from academia and industry while experiencing firsthand the latest innovations in LNP technology. Here's what you can expect:

Cutting-Edge Insights: Delve into topics such as AI in gene therapy, stable RNA delivery, and the latest advancements in LNP mixing technology and analytical techniques..

Hands-On Experience: Participate in a live lab demonstration of Knauer's IJM NanoScaler Pro mixer and Spectradyne's ARC particle analyzer, providing practical insights into state-of-the-art technology.

Networking Opportunities: Connect with peers, industry leaders, and innovators in a collaborative environment designed for meaningful exchanges and future partnerships.

Engaging Panel Discussion: Join our experts as they tackle pressing industry challenges and share insights on overcoming scale-up hurdles in LNP formulations.

Location

238 Main Street
Cambridge, MA (located at Kendall/M.I.T. MBTA stop)

Date

April 9, 2025
9:00 a.m. – 4:00 p.m.

Registration and Questions

If you have questions or would like to register, please go to [Evonik OnCare \(oncare.evonik.com\)](https://oncare.evonik.com) or contact Griffin Brownback via e-mail (griffin.brownback@evonik.com).

Agenda

9:00 a.m.	Registration & Light Breakfast	12:45 p.m.	Scale up challenges in LNP Drug Product Development Michael Parr, Evonik Health Care
9:30 a.m.	Welcome & Introduction Andrea Engel, Evonik Health Care Cody Yetter, Evonik Health Care	1:15 p.m.	Unlocking programmable drug delivery with an AI-powered LNP design platform Alex Lagadinos, Mana.bio
9:45 a.m.	Insights into Lipid Nanoparticle Bleb Morphology and Function Cedric Devos, M.I.T.	1:45 p.m.	LNP Formulation Insights from Spectradyne's ARC Particle Analyzer JB Vasquez, Spectradyne
10:15 a.m.	Guest Speaker Örn Almarsson, Axelyf	2:15 p.m.	Panel Discussion and Wrap-up
10:45 a.m.	Next-Generation LNP Mixing Technology Svea Stephan, Knauer	2:30 p.m.	Light Refreshments and Networking & Lab tour and Demo on Knauer's IJM NanoScaler Pro and Spectradyne's ARC particle analyzer
11:15 a.m.	Roundtable	4:00 p.m.	End of Workshop
11:45 a.m.	Lunch & Networking		

Evonik Innovation Satellite

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