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Dr. Lee is a full professor at the College of Pharmacy – The Ohio State University, Columbus – OH, United States. Dr. Lee's lab is focused on targeted drug delivery systems based on nanoparticles. Nanoparticles can serve as carriers of therapeutic agents, including nucleic acids such as siRNA, miRNA and anti-miRs, and facilitate their therapeutic delivery. The lab's effort is focused on improving nanoparticle composition based on rational design and directed at clinical applications. Ongoing projects include developing miR-targeting lipid nanoparticles and targeted chemotherapeutic drug formulations and bioconjugates for therapy of solid tumors, leukemias, diabetic wounds, and other diseases.

<http://nanotechnologysymposium.uagro.mx>