



<i>Project Title:</i>	<i>Fluorescence correlation spectroscopy of lipid nano-carriers</i>
<i>Project Short description</i>	At the Applied Nano-Optics group of the INL, we create lipid nano-carriers for drug delivery and cellular biology investigations. With this project, we aim to optimize the production process of said nano-carriers through fluorescence correlation spectroscopy investigations that can provide us with a myriad of sample parameters such as concentration, drug loading percentage, etc.
<i>Expected Start/end date</i>	
<i>Required degree and Background knowledge of students, minimum grade point average, etc...</i>	The successful applicant will have a strong interest in optical technology applied to life sciences, a good record of accomplishment in relevant study areas and exhibit strong personal interaction skills for working in an interdisciplinary research team.

Supervisor at INL

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