

**Programme:** Horizon 2020

<b>DeDNAed</b> <b>Cluster decorated recognition elements on DNA origami for enhanced raman spectroscopic detection methods</b>	
Le Mans investigator: Marc LAMY DE LA CHAPELLE	Laboratory: IMMM
Duration: March 2021 – February 2024 (36 months)	Grant ID: 964248
Call: FET-OPEN	

**Summary:**

The project DeDNAed is intended to develop a novel, innovative biosensing platform whose advantages and benefits are in terms of sensitivity, versatility and being ultrafast by an optical approach. Our platform will be based on the assembly and integration of sensing elements (transducer and bioreceptor) by DNA origami.

**Mandatory logos:**



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**Internet site:** <https://dednaed.eu/>

**Project Coordinator:** Technische Universitaet Chemnitz, Germany (the University of Le Mans is a consortium partner)