

# sanofi



## iDEA-TECH Awards Europe

Prof. Hélène Blasco has been granted the Sanofi iDEA-TECH Award Europe this year for her research project:

- *Multimodal central and peripheral evaluation of a new intrabody candidate targeting TDP-43 aggregates in Amyotrophic Lateral Sclerosis mouse models: Cytoplasmic aggregates of TDP-43 protein are pathognomonic of Amyotrophic Lateral Sclerosis (ALS). Our objectives are to evaluate in ALS TDP-43 mice the peripheral and central effects of an intrabody scFv (D7) (patent ongoing) targeting TDP-43 aggregates, based on omics (metabolomics, transcriptomics, targeted proteomics) and imaging strategies ( $^{18}\text{F}$ FDG and  $^{18}\text{F}$ -DPA-714 PET imaging).*

Congratulations!



**Inserm**  
imaging brain & neuropsychiatry  
La science pour la santé  
From science to health



université  
de TOURS

