

# Our Team

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## RNAi Screening Facility

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**Xavier LE GUEZENNEC**

**Senior Research Fellow/ Manager RNAi facility**

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Xavier obtained his PhD from Radboud University in Nijmegen/Netherlands studying transcription regulation of Sin3 and NuRD HDAC complex. He performed post doctoral work in IMCB with Dr Dmitry Bulavin studying WIP1 oncogene in genetic mouse models in aging and metabolic disorders. He subsequently joined Curiox Biosystems Pte Ltd as a principal application scientist and developed/demonstrated various cell based assay in wall less multiwell plates for biopharma industry customers worldwide. He joined Frederic Bard in IMCB RNAi screening facility in 2016 and help users to manage and automate cell based assay for siRNA phenotypic screens since 2018.



**Hui Mun LOH**

**Research Fellow, RNAi facility**

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Hui Mun obtained her PhD from National University of Singapore, studying epigenetic regulation of KRAB-Zinc Finger Proteins and TRIM28 complex in early development under the supervision of Dr Daniel Messerschmidt. Prior her graduate study, she worked in Dr Dmitry

Bulavin's lab investigating complexity of tumor microenvironment in lung cancer. During her PhD studies, she gained expertise in genetic manipulation both *in vivo* and *in vitro* by employing CRISPR-Cas9 to study transcriptional regulation of novel proteins. Besides, she has acquired a wide spectrum of NGS skills from project designing, library preparation to data analysis. Hui Mun joined RNAi facility in 2022 and with her past experiences, she aims to establish and deploy pool CRISPR functional genomic screens for users.