**Modeling genetic epilepsies in zebrafish to unveil the underlying mechanisms and pave the way for new treatments**

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Éric Samarut gained his PhD degree in Molecular Aspects of Life Sciences in 2013 from the Université de Strasbourg. In 2014, he started a postdoc in Pierre Drapeau’s laboratory where he established a new line of research performing functional genomics of neurological disorders using zebrafish. He recently published his work as first or senior author in Current Biology, Epilepsia and JCI Insights. Eventually, by identifying new mechanisms of the disease, his work could pave the way for the design of new therapeutical strategies.