

Project Start-up Support:

As part of the PromethION launch at UGent, our Oxford Nanopore experts will help to support your pilot study.

With the PromethION you will be able to generate real-time long-read Nanopore sequences from RNA and DNA, for a vast range of applications:

- Whole Genome Sequencing: *De novo* assembly and variant analysis, structural variations, SNVs, phasing.
- Epigenetics: Methylation, histone modifications and non-coding RNA activity.
- RNA sequencing: direct RNA, direct cDNA and PCR cDNA approaches to characterise and quantify full-length transcripts, identify splice variants and gene fusions.

We want to hear from you! For a chance to participate in the “*Start-up Support*” program, please send us your one-pager project proposal at Frederieke.Koller@nanoporetech.com before the 2th of December with subject: “*Start-up Support UGent*”. Please also indicate if you would like to give an optional 2-3 minutes pitch at the UGent PromethION launch seminar “Explore the pore, introduction to Nanopore sequencing” that will take place on Thursday 10th of December from 14.00 pm to 16.00 pm.

To participate, your project should include the following information, needed for our experts to support you:

- Main goal
- Project description
- Experimental setup (sample type, sample number, envisioned analysis software, etc.)