Call for therapeutic oligonucleotide projects

The mission of the Drug Discovery and Development Platform at SciLifeLab is to support researchers in developing new drugs, transforming academic ideas into new treatments. To this end, the DDD platform provides state-of-the-art drug discovery technologies to scientists across the country. Therapeutic oligonucleotides are a recent addition to the DDD platform's capacity, complementing the previous focus on small molecule and protein drugs. Oligonucleotide drugs have different modes of action, and a potentially faster development compared to other drug types. Therapeutic oligonucleotide development is supported by the OligoNova Hub, based in Gothenburg and part of SciLifeLab's DDD platform.

In this call, we are looking for project ideas for new therapeutic oligonucleotides that can be developed at DDD and OligoNova Hub. Approved project ideas will be developed in close collaboration between the academic laboratory and drug development experts at DDD and OligoNova Hub. The costs of the projects will mainly be covered by OligoNova, but academic partners will be

expected to contribute by paying for reagent costs. The call is open for scientists with a doctoral degree at a Swedish university or higher institution. English should be used when filling out this application. You are responsible for ensuring that the application is complete. Incomplete applications will not be processed. Attach only material that we SciLifeLab explicitly request. DDD/OligoNova will not accept additional information after the closing date for applications, except for information we ourselves explicitly request. Applications are reviewed by a review committee with international representation.

The call will open March 28, 2022 and close May 13, 2022.

A digital information meeting will be held April 4, 2022 at 14.00–15.00. At the meeting, there will be a presentation of the call and you as an applicant will have the opportunity to ask questions about the call and the application process.

Instructions on how to join the digital information meeting will be available from March 28 on the homepages of OligoNova (www.oligonova.org) and SciLifeLab's DDD platform Website.

