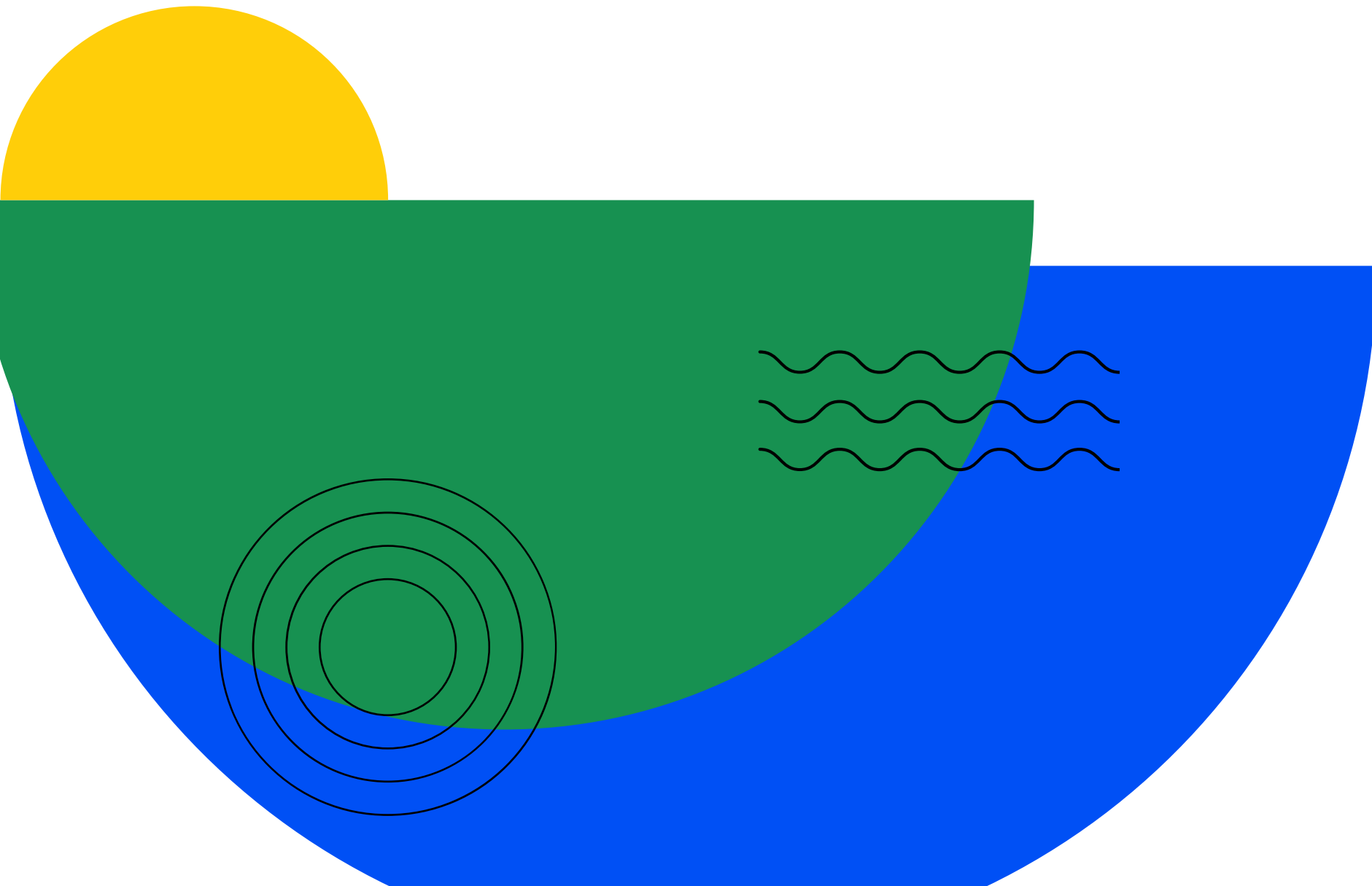


Accountable Material Balance

EVA BERGER, PAULINE DREISSIG, OSCAR VAN
PUTTEN, HANNAH FREDERIKS



Background

Pilot study as part of our extracurricular class on Circular Economy.

Research scope: Examine Accountable Material Balance for dairy farming in the Netherlands with a focus on nitrogen emissions.

Goal: Encourage and persuade farmers to supplant chemical fertilizers with natural sourced fertilizers by using less fertilizer in a more targeted approach. Previous research has shown that the rate of production will be as equally as effective.



Understanding AMB

FUNCTION

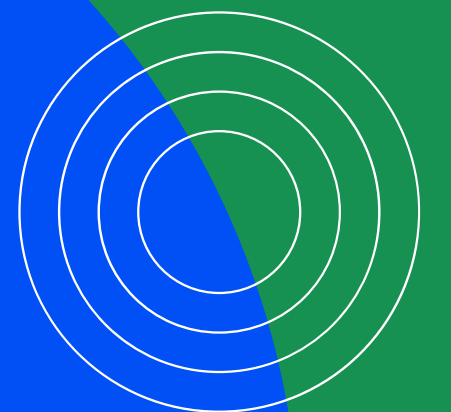
To influence the operating result of agricultural enterprises on the basis of calculated and measured emissions.

SELLING POINTS:

The AMB provides the Dutch agricultural sector with a unique and defensible selling point: produced without emissions.

The AMB can be used for licensing of agricultural companies and used for certification of agricultural products.

Finally, AMB is also an effective tool to upskill the work of farm owners and frontrunners in the agricultural industry



The Team

Pauline

Psychological
Aspects

Oscar

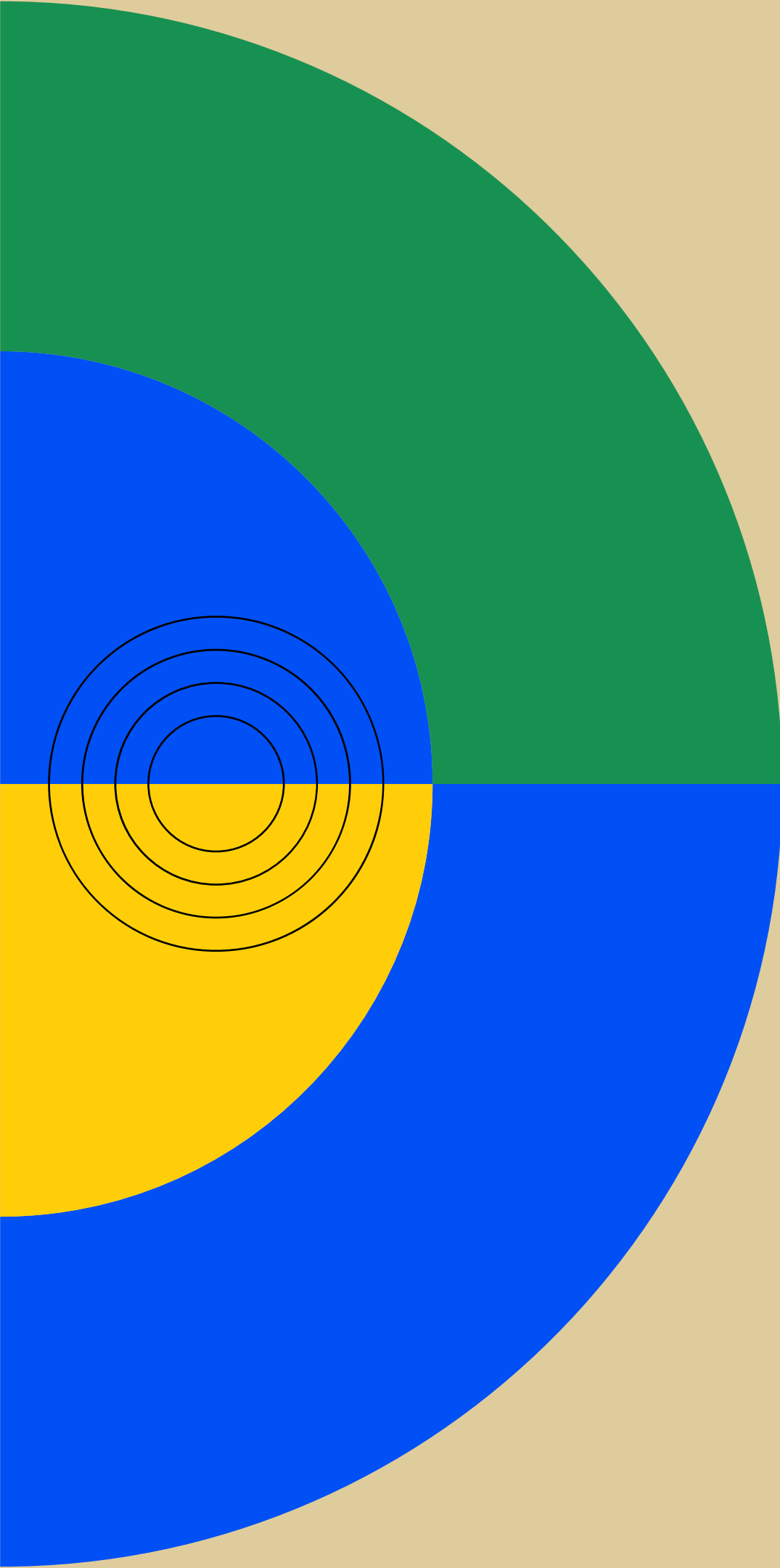
Technical
Aspects

Eva

Political
Aspects I

Hannah

Political
Aspects II



Conclusions

