

Biography:

Inger Lindström

BSc, Project Manager

Uppsala Biobank & Biobank Sweden

Inger Lindström is active at Uppsala Biobank and Biobank Sweden, where she currently works primarily with national coordination of services for the collection of research samples.

She first studied pharmaceutical science and later biology with a specialization in molecular biology at Uppsala University. Her early research focused on protein purification and protein kinetics.

At the Department of Immunology, Genetics and Pathology (IGP), her research focus shifted to molecular genetics, and after a few years at the department she initiated and led an effort to establish a service facility for large-scale genotyping and Sanger sequencing.

When next-generation sequencing (NGS) was introduced, the activities at IGP were early adopters. The facility has since developed into a central part of the National Genomics Infrastructure (NGI) at the Science for Life Laboratory, with particular strength in long-read sequencing.

Over the past ten years, Inger has been active in the biobanking field, including as a group manager at Uppsala Biobank. Under her leadership, the organization has been a pioneer in introducing biobanking solutions and processes for home sampling using DBS cards. This is an area with great potential, both for screening and for follow-up, where samples can be taken without the donor needing to visit healthcare services. In the future, this may serve as a complement to established routines for sample collection.