

Curriculum vitae

* **ROLE IN THE PROJECT** Project manager ☐ Project participant ☒

* **PERSONAL INFORMATION**

*Family name, First name:	Beisvåg, Vidar		
*Date of birth:	28.05.1971	*Sex:	Male
*Nationality:	Norwegian		

* **HIGHER EDUCATION/OTHER TRAINING**

	Subjects/degree/	Name of institution, country
2007	Molecular Medicine/PhD	Department of Circulation and Medical Imaging/Department of Cancer Research and Molecular Medicine, Faculty of Medicine, Norwegian University of Science and Technology (NTNU), NORWAY
1996	Molecular Biology/MSc	Dept. of Botany, NTNU, NORWAY

* **POSITIONS** (academic, business, industry, public sector, national or international organisations)

Current Position

	Job title/name of employer/country
2013- 2022-2024	Manager/senior engineer, Genomics Core Facility, Department of Clinical and Molecular Medicine, NTNU, NORWAY Assoc.Prof. Department of Clinical and Molecular Medicine, NTNU, NORWAY

Previous positions held (list)

	Job title/name of employer/country
2011-2013	Post Doc., Department of Cancer Research and Molecular Medicine, NTNU, NORWAY
2007-2010	Research Scientist, Department of Cancer Research and Molecular Medicine, NTNU, NORWAY
2005-2012	Assistant project leader, Microarray Core Facility (Norwegian Microarray Consortium, FUGE Platform)/Genomics Core Facility, Department of Cancer Research and Molecular Medicine, NTNU, NORWAY
2005-2007	Head engineer, Department of Cancer Research and Molecular Medicine, NTNU, NORWAY

1997-2000	Department engineer, Department of Circulation and medical Imaging, Department of Circulation and Medical Imaging, NTNU, NORWAY
1996-1997	Scientific staff/department engineer, Department of Biology, NTNU, NORWAY

PROJECT MANAGEMENT EXPERIENCE (if applicable)

	Project/topic/role in project/funding from
2013-	Manager, Genomics Core Facility, Department of Clinical and Molecular Medicine, NTNU, NORWAY
2005-2012	Assistant project leader, Microarray Core Facility (Norwegian Microarray Consortium, FUGE Platform)/Genomics Core Facility, Department of Cancer Research and Molecular Medicine, NTNU, NORWAY

EXPERIENCE FROM RELEVANT RESEARCH & INNOVATION ACTIVITIES (if applicable)

	Project/type of R&I activity and R&I content /role and tasks/funding from
2013-	Manager, Genomics Core Facility, Department of Clinical and Molecular Medicine, NTNU, NORWAY
2005-2012	Assistant project leader, Microarray Core Facility (Norwegian Microarray Consortium, FUGE Platform)/Genomics Core Facility, Department of Cancer Research and Molecular Medicine, NTNU, NORWAY

EXPERIENCE FROM NATIONAL/INTERNATIONAL COLLABORATION/NETWORKING (if applicable)

	Activity or project / tasks and responsibilities / context/programme/framework of the collaboration and names of key partners (companies, institutions)
2011	Research Fellow at Dept. of Molecular and Cellular Biology, Beckman Research Int. of City of Hope, CA, USA
2007-2010	Participants in an EU funded project (FP6 Coordination Action), EMERALD European Project on Standards and Standardisation of Microarray Technology and Data Analysis.

OTHER MERITS RELEVANT TO THE PROJECT

Track record

Total number of publications: 50 in international journals with referee.

Google scholar 2025-10-15: 2170 citations, H-index: 20.

Review

Scientific reviewer for among others, Nucleic Acid Research (NAR), Circulation, Cancer Informatics and FEBS Letter.

Patents

B. Angelsen, TF. Johansen and V. Beisvag. "Ultrasound stimulated DNA hybridization". United States Patent Application Publication. Pub. No.: US 2004/0265871 A1. Pub. Date: Dec. 30, 2004.

Selection of 10 recent publications

Ignacio Catalán-Serra, Silje Thorsvik, Vidar Beisvag, Torunn Bruland, David Underhill, Arne Kristian Sandvik, Atle van Beelen Granlund. Fungal microbiota composition in inflammatory bowel disease patients: characterization in different phenotypes and correlation with clinical activity and disease course. Inflammatory Bowel Diseases Volum 30 7 2024/7/1.

Clara Leticia Andersson-Rusch, Ingrid Quist-Løkken, Pål Sætrom, Vidar Beisvåg, Milosz Rolinski, Per Arne Aas, Barbara van Loon, Toril Holien. Genome-Wide CRISPR/Cas9 Knock-out Screen Identifies Apoptosis-Relevant Genes in Multiple Myeloma. Blood Volum 142, 2023/11/2.

Philipp Strauss, Mariell Rivedal, Andreas Scherer, Øystein Eikrem, Sigrid Nakken, Christian Beisland, Leif Bostad, Arnar Flatberg, Eleni Skandalou, Vidar Beisvåg, Jessica Furriol & Hans-Peter Marti. A multiomics disease progression signature of low-risk ccRCC. Scientific Reports volume 12, 13503. 2022

P Strauss, M Rivedal, A Scherer, O Eikrem, S Nakken, C Beisland, L Bostad, A Flatberg, E Skandalou, V Beisvag, J Furriol, HP Marti. Characterisation of disease progression in low-risk renal cell carcinoma patients by multiomics data. EUROPEAN UROLOGY V81, 2022/2/1

Yi-Qian Sun, Rebecca C Richmond, Matthew Suderman, Josine L Min, Thomas Battram, Arnar Flatberg, Vidar Beisvag, Therese Haugdahl Nøst, Florence Guida, Lin Jiang, Sissel Gyrid Freim Wahl, Arnulf Langhammer, Frank Skorpen, Rosie M Walker, Andrew D Bretherick, Yanni Zeng, Yue Chen, Mattias Johansson, Torkjel M Sandanger, Caroline L Relton, Xiao-Mei Mai. Assessing the role of genome-wide DNA methylation between smoking and risk of lung cancer using repeated measurements: the HUNT study. Int J Epidemiol. 2021 Nov 10;50(5):1482-1497. DOI: 10.1093/ije/dyab044

Sigrid Nakken, Øystein Eikrem, Hans-Peter Marti, Christian Beisland, Leif Bostad, Andreas Scherer, Arnar Flatberg, Vidar Beisvag, Eleni Skandalou, Jessica Furriol, Philipp Strauss. AGAP2-AS1 as a prognostic biomarker in low-risk clear cell renal cell carcinoma patients with progressing disease. Cancer Cell Int. 2021; 21: 690. doi: 10.1186/s12935-021-02395-9

Even Holth Rustad, Eivind Coward, Emilie R Skytøen, Kristine Misund, Toril Holien, Therese Standal, Magne Børset, Vidar Beisvag, Ola Myklebost, Leonardo A Meza-Zepeda, Hong Yan Dai, Anders Sundan, Anders Waage. Monitoring of multiple myeloma by quantification of recurrent mutations in serum. *Haematologica*. 2017 Jul;102(7):1266-1272. doi: 10.3324/haematol.2016.160564.

Vange P, Bruland T, Beisvag V, Erlandsen SE, Flatberg A, Doseth B, Sandvik AK, Bakke I. Genome-wide analysis of the oxyntic proliferative isthmus zone reveals ASPM as a possible gastric stem/progenitor cell marker over-expressed in cancer. *J Pathol*. 2015 Jul 16

Rustad EH, Dai HY, Hov H, Coward E, Beisvag V, Myklebost O, Hovig E, Nakken S, Vodák D, Meza-Zepeda LA, Sandvik AK, Wader KF, Misund K, Sundan A, Aarset H, Waage A. BRAF V600E mutation in early-stage multiple myeloma: good response to broad acting drugs and no relation to prognosis. *Blood Cancer J*. 2015 Mar 20;5:e299.

Zhao CM, Hayakawa Y, Kodama Y, Muthupalani S, Westphalen CB, Andersen GT, Flatberg A, Johannessen H, Friedman RA, Renz BW, Sandvik AK, Beisvag V, Tomita H, Hara A, Quante M, Li Z, Gershon MD, Kaneko K, Fox JG, Wang TC, Chen D. Denervation suppresses gastric tumorigenesis. *Sci Transl Med*. 2014 Aug 20;6(250).