



Curriculum Vitae

Jonas Jønsberg Lie

Analyst

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Profile

Jonas holds an MSc in Business and Economics from the Norwegian School of Economics (NHH), with a major in Economics. He has specialized in Development Economics, Environmental Economics, Taxation and Welfare Economics.

During his first year at Vista Analysis, Jonas has been involved in projects within power and energy, oil and gas, climate and environment, regional development, and transport. Among other things, he has been part of the team that quality assured the Norwegian Railway Directorate's project "KVU Green" on reduced greenhouse gas emissions from the railway. He has conducted population projections that have been used in models to calculate the need for kindergartens and schools. As well as assessed the economic profitability of seabed mineral activities and CO2 storage on the Norwegian shelf for the Ministry of Energy.

Jonas wrote an empirical thesis at NHH emphasizing on microdata to estimate the effect of the inheritance tax on wealth distribution in Norway. He estimated the short-term effects of changes in tax rates and deductions and long-term effects on wealth distribution by using difference-in-difference approach and event study design. In spring 2020 Jonas had an internship at the Permanent Mission of Norway to the WTO and EFTA in Genève. In WTO, he focused on trade and environment and the negotiations on fisheries subsidies. Jonas did a quantitative and qualitative analysis of WTO members' notifications of their fisheries subsidies as important background for negotiations.

Education

- 2021 - 2022 **Master of Science Degree in Economics and Business Administration**,
Norwegian School of Economics (NHH) in Bergen, Norway
Major in Economics | Minor in Energy, Natural Resources, and the Environment
Master Thesis on Inheritance Tax and Wealth Distribution
- 2019 - 2021 **Bachelor's degree in philosophy**, University of Bergen (UIB), Norway
Specialization: Political Philosophy and Environmental Ethics
- 2016 - 2019 **Bachelor of Science Degree in Economics and Business Administration**,
Norwegian School of Economics (NHH)
- 2018 Exchange semester, Université du Québec à Montréal (UQAM), Canada
Single course in Political Economy, University of California Berkeley (UC Berkeley), USA

Work Experience

- 2023 **Vista Analyse**, Analyst
- 2020 **The Ministry of Foreign Affairs Permanent Mission of Norway to WTO and EFTA Genève**, Trainee

Project Experience

- 2024 **Evaluating the reduction in corporate tax in 2013-2019 on corporate investments**
Ongoing *Ministry of Finance*
Vista Analysis is evaluating how the reduction in corporate tax has affected investments in Norway. To identify the effect of corporate tax on investments, we compare investments over time in Norwegian companies that vary in degree of exposure to the tax reduction. We also compare developments in the willingness to invest in Norwegian enterprises with similar foreign enterprises that have not faced the same tax changes. We investigate if/whether investments increase because lower average tax stimulates start-ups (extensive margin) and/or investment in the industries (intensive margin).
- 2024 **Evaluating extraordinary employers' National Insurance contributions for high incomes**
Ongoing *Confederation of Norwegian Enterprise (NHO)*
Vista Analysis is evaluating the extraordinary employer's National Insurance contribution (NIC) on incomes above NOK 850,000 in 2024 (NOK 750,000 in 2023). We investigate how different industries are affected based on business databases and compare this with economic theory, empirical research, and Norwegian tax policy. In addition, we conduct a general equilibrium analysis using our model NOREG 2. A unique feature of NOREG 2 is that it distinguishes four types of labor according to skills and pay. This makes it better suited than other models for analyzing the effects of increased NIC.
- 2024 **Evaluating an increased NOx-tax as an alternative to the current NOx-agreement**
Næringslivets NOx-fond
Vista Analysis has evaluated the consequences for the profitability of marine industries if a NOx-tax is introduced as an alternative to the current NOx-agreement. Companies currently affiliated to the NOx Fund are exempt from the NOx taxation, as the Fund implements alternative instruments for reducing emissions. To estimate the change in profitability, we use emission data per vessel, accounting figures for all Norwegian companies and the Directorate of Fisheries' profitability surveys. We link the emission data for each vessel with accounting figures for the associated company.
- 2023 - 2024 **Quality Assurance of KVV Green**
Ministry of Finance
Vista Analysis has conducted a quality assurance of the Norwegian Railway Directorate's project KVV Green on reduced greenhouse gas emissions from the railway. The KVV includes Nordlandsbanen, Rørosbanen, Raumabanen and Solørbanen, which are the railway sections that are not electrified, where fossil diesel is used as an energy carrier. We review the KVV and conduct our own cost-, uncertainty- and economic analysis.
- 2023 **Assessing profitability and market failure of CO2 storage on Norwegian continental shelf**
Ministry of Energy
Vista Analysis has explored the key factors in how profitability assessments of CO2 storage on the Norwegian continental shelf should be assessed. We discuss the right carbon price path and what would be the right market price (carbon tax) for carbon emissions on a theoretical level. We point out that even with the right tax, due to coordination challenges, it is not obvious that a market will be established. Moreover, that an established market will not necessarily provide the optimal solution.

- 2023 **Assessing profitability of seabed mineral activities on the Norwegian continental shelf**
Ministry of Energy
Vista Analysis has examined conditions of profitability assessments of mineral activities on the seabed, based on cost-benefit analysis and resource economics. We point to cases where it is not necessary to perform a full net present value calculation over the lifetime. In many cases, however, the net present value must be calculated and weighed against the costs of encroachment on nature. At the same time, there may also be positive externalities, related to technological development and learning. In any case, there is much in favor of assessing prices and costs at different points in time, so that production can be distributed over time and the value maximized. Real options should be considered in the profitability assessment, for example through a deferral option. It will be valuable to postpone the decision if uncertainty is reduced over time, for example in connection with the costs of encroachment on nature.
- 2023 **Modelled long-term demands for schools in the district of Ullern in Oslo**
Husebyplatået AS
- 2023 **Modelled long-term demands for kindergartens in the municipality of Lorenskog**
Solon Eiendom AS

Other

- 2017-2019 **Student Society in Bergen**
Hosted weekly meetings and debates on social and political topics.
- 2016-2018 **The Student Committee at Norwegian School of Economics**
Representative in committees for audit, jurisprudence and digitalization.

Language

- Norwegian Native
English Fluent

IT-proficiency

R, Stata, Microdata, Microsoft Office (Word, Excel, PowerPoint)