

Skisser til Senter for bærekraftig areal- og naturbruk

2025

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Oversikt

Prosjekt-nummer	Tittel	Ansvarlig organisasjon
360305	Area4Nature	STIFTELSEN NORSK INSTITUTT FOR NATURFORSKNING (NINA)
360306	Centre for sustainable use of coastal areas and natur	Norges Arktiske Universitet (UiT)
360308	CBF - Centre for Biodiversity Forecasting	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET (NTNU)
360310	Center for Innovative Solutions for Sustainable Land Use and Nature Management - INLAND	NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU)
360311	NOR-SOS: Norwegian Centre for Sustainable Solutions to the use of Areas and Nature	Havforskningsinstituttet
360312	Balancing economic value and ecological risks: Towards a knowledge and data driven aquatic biomass production management	Universitetet i Stavanger (UiS)
360313	LANDVERD: Landscapes, Values, Ecologies, Repair, Dialogue	Arkitektur- og designhøgskolen i Oslo
360314	FURET - Future Uses of Rugged Ecosystems: Trade-offs, Trajectories and Transformations	Norges Geotekniske Institutt AS (NGI)
360315	REGIONLAND - Centre for Sustainable Land Use and Regional Development	Universitetet i Innlandet
360316	CeSAM - Senter for bærekraftig natur- og arealforvaltning /Centre for Sustainable Nature and Area Management	Universitetet i Bergen (UiB)
360317	Verddežagat – Bridging Sámi Traditional Knowledge and Science for Sustainable Land and Nature Governance	SÁMI ALLASKUVLA SAMISK HØGSKOLE
360318	Tourism and Innovation using Digitalisation in Ecology and Spatial Planning	SINTEF Nord
360321	LANDFUTURES: Sustainable land use through transformative research and practice	STIFTINGA VESTLANDSFORSKING
360323	BlueNature	SINTEF Ocean AS
360324	HEALTH-NATURE: Advancing Public Health through Sustainable Nature Management	Nasjonalt senter for e-helseforskning (NSE)
360325	DeRisk - Centre for nature risk assessment of land use and reduced biodiversity impacts	SINTEF Energi AS

360305: Area4Nature

Skissetittel	Area4Nature
Prosjektansvarlig	STIFTELSEN NORSK INSTITUTT FOR NATURFORSKNING (NINA)
Kontaktperson	Signe Nybø, tlf. 906 79 782, signe.nybo@nina.no
Partnere	NINA, CICERO, NIVA, OsloMet, SINTEF AS, UiO, IFE. Brukere: næringsliv (bygg, energi, forsvar, skogbruk, konsulenter), offentlig sektor (direktorat, fylkeskommuner, kommuner), NGOer
Sammendrag	<p>Senterets forskning vil omfatte landarealer inkludert ferskvann på fastlands-Norge. Senteret har som mål å utvikle kunnskap for bærekraftig arealbruk for natur, folk og næringer. Senterets forskning vil ta utgangspunkt i behovet for en mer effektiv areal- og naturpolitikk gitt nasjonal og internasjonal politikk og behov brukerpartnerne har identifisert. Vi vil ta utgangspunkt eksisterende forskning samt bygge på arbeid som allerede forgår nasjonalt og hos brukerpartnerne. Forskningsinstitusjonene i senteret har spisskompetanse på utfordringene gitt i utlysningen og er i forskningsfronten for å ta i bruk KI og fjernmåling for å analysere arealendringer. Vi vil samarbeide med internasjonale forskningsmiljøer om temaer vi har behov for å videreutvikle kunnskap på. Resultater fra senteret vil bli kommunisert bredt og resultatene vil være åpent tilgjengelig.</p>

360306: Centre for sustainable use of coastal areas and nature

Skissetittel	Centre for sustainable use of coastal areas and nature
Prosjektansvarlig	UiT, The Arctic University of Norway
Kontaktperson	Raul Primicerio, 45220928, raul.primicerio@uit.no
Partnere	UiT-Norges Arktiske Universitet, NINA, HavforskningsInstituttet, Meteorologisk Institutt, Kartverket, NGU, DTU-Aqua, Stockholm Resilience Centre, ICES, Miljødirektoratet, Fiskeridirektoratet, Statsforvaltning, Sjømat Norge, Norges Fiskarlag
Sammendrag	<p>The centre will promote the sustainable use of coastal areas and nature by providing the stimulus and arena for co-production of actionable knowledge and decision-support instruments, capacity building, technology and innovation, knowledge and data integration, and anticipation. A cross-sectoral approach, with emphasis on fisheries, aquaculture, energy and tourism, will inform the management of coastal areas while providing scope for innovation of the relevant sectors. The interdisciplinary centre will help to address the main challenges facing the sustainable use of northern coastal areas, including climate change, cumulative impact on biodiversity and ecosystem services, governance and management challenges and limitations, areal conflicts, knowledge gaps on coastal socio-ecological systems, and lack of adequate decision-support tools. To address sustainability challenges the centre will develop management solutions and innovations to support climate adaptation, cumulative risk mitigation, biodiversity preservation, and areal conflict resolution, thereby promoting coexistence and human well-being.</p>

360308 - CBF - Centre for Biodiversity Forecasting

Working title of the centre	Centre for Biodiversity Forecasting
Project Owner	Norwegian University of Science and Technology
Contact person	Anders G. Finstad, 90018546, anders.finstad@ntnu.no
Partners	Research: NTNU, Arctic University of Norway UiT, NORD University, University of Edinburgh (UK). In dialog with: SINTEF Energy, SSB, University of St Andrews (UK) Users: DNV group, NBIC, Frøya and Høylandet Municipality, Trøndelag county authority, Finnmarkseiendommen (FeFo), TEKNA. In dialog with: SalMar Farming, ScaleAQ, SABIMA, Norwegian Environmental Agency, KS, KBN, SSB, municipalities and county authorities
Summary	
The Centre for Biodiversity Forecasts (CBF) will develop a science-based toolkit that enables public authorities and private enterprises to identify, quantify and forecast how area- and nature-use decisions will impact future biodiversity outcomes. By integrating long-term ecological data, remote sensing, citizen-science observations and advanced statistical models, CBF will deliver evidence that captures cumulative effects across space, time and sectors. The toolkit will align with emerging international disclosure frameworks, enabling consistent, transparent reporting and scenario testing. A co-creation process with industry, finance, government and civil society will ensure that metrics are usable from boardroom to municipality, while an open data platform will guarantee reproducibility and public trust. Building on two Norwegian Centres of Excellence and national ecological field labs and observatories, CBF will transform fragmented biodiversity assessments into proactive, standardised decision support - giving Norway and its partners the insight needed to safeguard nature while enabling sustainable economic development	

360310 - Center for Innovative Solutions for Sustainable Land Use and Nature Management - INLAND

Skissetittel	Center for Innovative Solutions for Sustainable Land Use and Nature Management - INLAND
Prosjektansvarlig	Norges miljø- og biovitenskapelige universitet, NMBU
Kontaktperson	Gunnhild Søgaard, mob. 917 27 960, gus@nibio.no
Partnere	NMBU, NIBIO, UiO, FNI + brukerpartnere
Sammendrag	
INLAND er et tverrfaglig forskningssenter for kunnskapsbasert og rettferdig areal- og naturforvaltning i omstilling til et naturvennlig lavutslippsamfunn. Behovet for rask grønn omstilling må balanseres mot hensyn til naturverdier, naturbruk, matproduksjon, klimatilpasning og sosial rettferdighet. Dette krever bedre koordinering og helhetlig planlegging på tvers av sektorer. Internasjonale forpliktelser, og nasjonale mål i sentrale politiske dokumenter (Klimautvalget 2050, Naturmeldingen og Klimameldingen), peker på behovet for en helhetlig, tverrfaglig og sektorovergripende areal- og naturforvaltning hvor bærekraftige beslutninger fattes med utgangspunkt i oppdatert kunnskap, langsiktige hensyn og bedre inkludering av berørte	

aktører. INLAND er et svar på dette omstilingsbehovet, en ny type samhandlingsarena på tvers av fag, forvaltningsnivåer og samfunnssektorer. INLAND utvikler og tester løsninger for en rettferdig og bærekraftig areal- og naturbruk i Norge, og utvikler kunnskap, verktøy og virkemidler som kreves for å bygge en mer bærekraftig og helhetlig areal- og naturpolitikk.

360311 - NOR-SOS: Norwegian Centre for Sustainable Solutions to the use of Areas and Nature

Skissetittel	NOR-SOS: Norwegian Centre for Sustainable Solutions to the use of Areas and Nature
Prosjektansvarlig	HAVFORSKNINGSSINSTITUTTET
Kontaktperson	Frode B. Vikebø, 93872238, frovik@hi.no
Partnere	IMR, NORCE, MET, NINA, NIVA, SNF, NTNU, UIB, UIO
Sammendrag	
NOR-SOS aims to address the growing pressures placed on Norway's aquatic ecosystems due to the interplay between environmental, economic and social interests, as well as the policy, planning and regulations that governs them. The center will serve as a knowledge and tool development hub for transdisciplinary research and cross-institutional innovation, fostering co-production of sustainable solutions between scientific institutions, policymakers, industry stakeholders, and society. By streamlining data and information availability, and integrating ecological, social, juridical and economic sciences, NOR-SOS will develop practical, knowledge-based solutions for managing and balancing the sustainable use and conservation of aquatic areas and nature. The center's mission is to bridge the gap between societal needs, legal and regulatory requirements and the evolving and dynamic conditions of aquatic ecosystems shaped by changing climate and biodiversity. Hence, NOR-SOS will address current and future challenges to support robust development pathways for our aquatic ecosystems and the services they provide.	

360312 - Balancing economic value and ecological risks: Towards a knowledge and data driven aquatic biomass production management

Skissetittel	Balancing economic value and ecological risks: Towards a knowledge and data driven aquatic biomass production management
Prosjektansvarlig	Universitetet i Stavanger
Kontaktperson	Ragnar Tveterås, 99016796, ragnar.tveteras@uis.no
Partnere	UiS, NTNU Samfunnsforskning, Akvaplan Niva, BluePlanet AS, NFKK, Stavanger kommune, Trøndelag fylke, Rogaland fylke, Menon, Bellona, Univ. of California Berkely Haas School of Business, Univ. of Florida
Sammendrag	
The center will bring together leading expertise in biology, economics, law and public administration to clarify how Norway can balance economic resource management with environmental risk management along its ecologically diverse coastline. Focusing on interactions among aquaculture, fisheries, energy, tourism and conservation, it will assemble and synthesize existing disciplinary insights, identify critical evidence gaps and translate them into practical guidance and tools for planners and other stakeholders. Working through case-based partnerships	

with municipalities, county authorities and national agencies, the consortium will produce policy briefs, scenario narratives, tools and training modules that illuminate ecological thresholds, socioeconomic opportunities and governance trade-offs across space, sectors and species. By aligning fragmented research communities and creating a standing arena for cross-sector dialogue, the center will strengthen institutional capacity, accelerate uptake of best practices and help Norway meet its national and international commitments on nature and climate while supporting resilient coastal and marine communities.

360313 - LANDVERD: Landscapes, Values, Ecologies, Repair, Dialogue

Skissetittel	LANDVERD: Landscapes, Values, Ecologies, Repair, Dialogue
Prosjektansvarlig	The Oslo School of Architecture and Design
Kontaktperson	Janike Kampevold Larsen, 41617455, janike.larsen@aho.no
Partnere	LARK UMAK, UiT The Arctic University of Norway, Samfunnsplanlegging, ISV UiT The Arctic University of Norway, AMB, UiT The Arctic University of Norway, Tromsø museum, NIBIO Svanhovd, FutureBuilt, Sámi Alleskuvla, other user partners (municipalities included)
Sammendrag	
<p>The LANDVERD Centre addresses pressing challenges in land-use amidst climate change, biodiversity loss, and socio-economic shifts. Rooted in Arctic and Southern Norwegian contexts, the centre draws comparative insights between regions with disparate local challenges governed by the same overarching national policies. It emphasizes site-specific, interdisciplinary research that integrates different local and Indigenous knowledges with ecological, social, and spatial planning. LANDVERD aims to transition from traditional land management to regenerative, holistic caretaking that builds on relational values of nature and people during climate breakdown. Through case-based research and co-creation with municipalities, communities and stakeholders, LANDVERD addresses land-use conflicts – especially between national sustainability goals and local realities; urban or rural. The centre advocates for case-based, actionable, ecologically sensitive strategies that recognize marginalised and more-than-human perspectives – which entail critically examining how knowledge is formed, valued and used in planning; questioning what participation means; and how land use planning and policy can encompass such perspectives</p>	

360314 - FURET - Future Uses of Rugged Ecosystems: Trade-offs, Trajectories and Transformations

Skissetittel	FURET – Future Uses of Rugged Ecosystems: Tradeoffs, Trajectories and Transformations
Prosjektansvarlig	Norges Geotekniske Institutt AS (NGI)
Kontaktperson	Amy M.P. Oen, +47 99797685, amy.oen@ngi.no
Partnere	NIBIO, NMBU, NVE, BOKU, ETH, WSL-SLF, SFVL, Ullensvang kommune, Voss herad, Sunnfjord kommune, Målselv kommune, Balsfjord kommune, Tromsø kommune, Arva, Statkraft, Hydro Energi, AT skog, Sunnfjord skog, Skogkurs, Norwegian Travel

Sammendrag

The FURET Center tackles urgent and complex challenges impacting ecosystems in steep and adjacent terrain, focusing on three closely connected sectors vital to Norway's economy and environment: forestry, energy, and tourism. These sectors face distinct pressures from land-use demands, biodiversity loss, and climate-related risks such as landslides and flooding, and are also increasingly interlinked, where developments in one often affect the others. FURET will serve as a platform for strengthening knowledge for holistic decision-making and advancing nature-positive solutions to land-use and societal challenges, within and across sectors, nationally and globally. The center is structured around three interconnected workstreams—Trade-offs, Trajectories, and Transformations—which form an impact-oriented framework for sustainable land and nature management in steep terrain. These guide transdisciplinary research and stakeholder engagement with industry partners and public authorities to generate actionable knowledge on measures and instruments that integrate biodiversity, natural hazards, and socio-economic considerations.

360315 - REGIONLAND - Centre for Sustainable Land Use and Regional Development

Skissetittel	REGIONLAND - Centre for Sustainable Land Use and Regional Development
Prosjektansvarlig	Universitetet i Innlandet
Kontaktperson	Atle Hauge, +47 6128816, atle.hauge@inn.no
Partnere	NTNU, NORD, Samforsk, UiO, TØI, Sveriges Lantbruksuniv., Roskilde universitet, Innlandet fylkeskommune, Statsforvalteren i Innlandet, Sparebankstiftelsen, Skåppå, Tretorget, INNO-UT, Skogkurs, Romedal og Stange allmenninger, Austri Vind

Sammendrag

REGIONLAND seeks to align regional development based on land and nature use with the UN Sustainable Development Goals, the Global Biodiversity Framework, and other relevant national and international frameworks. The centre is founded on the recognition that critical decisions about land and nature use are made primarily at the regional and local levels—where their impacts are most directly felt, and where often competing goals, policies, and interests must be balanced and integrated. In a place-based and people-centred approach Innlandet will be a primary site and governance laboratory. REGIONLAND will explore the dynamic relationship between regional natural resources and regional development across four thematic areas: (1) drivers of change, (2) uses of nature, (3) conflicts and synergies, and (4) multi-level decision-making. The centre brings together natural and social sciences with key regional stakeholders to co-create knowledge and support actionable, sustainable decision-making processes for the future

360316 - CeSAM - Senter for bærekraftig natur- og arealforvaltning

Skissetittel	CeSAM - Senter for bærekraftig natur- og arealforvaltning / Centre for Sustainable Nature and Area Management
Prosjektansvarlig	Universitetet i Bergen
Kontaktperson	Vigdis Vandvik, +47 47301794, vigdis.vandvik@uib.no

Partnere	To forskningspartner (NORCE, NHH), En internasjonal partner (Coimbra), Ellevé aktive brukerpartner, En rekke mindre partnere og 'problemeiere'
Sammendrag	
CeSAM skal bidra til å redusere naturtapet i Norge gjennom å forbedre beslutningssystemene i arealforvaltningen. Senteret undersøker hvordan manglende synliggjøring og integrering av naturhensyn gjennom beslutningsprosessene fører til konflikter og økt naturødeleggelse. Gjennom 'brukercase' innen sektorer med økende arealkonflikter, og innen offentlig forvaltning på ulike nivåer, adresserer vi utfordringer knyttet til kunnskapsanvendelse, vurdering av samla belastning, målkonflikter, og verdsetting. Hovedmålet er å bidra til revisjon av styringslogikken bak beslutninger om arealbruk i det norske samfunnet. Gjennom å kombinere analytiske rammeverk fra ulike fag skaper vi rom for å finne, og ta i bruk, handlingsalternativer som i større grad spiller på lag med naturhensyn og naturverdier. Senteret vil også sammenligne norsk arealforvaltning med andre lands handlingsplaner under Naturavtalen. Gjennom tverrfaglig og tverrsektorelt samarbeid mellom forskere, næringslivsaktører, myndigheter og sivilsamfunnet utvikler CeSAM løsninger og veivisere og bidrar med kompetansebygging og beslutningsstøtte for en mer helhetlig forvaltning av arealene og naturressursene i Norge	

360317 - Verddežagat – Bridging Sámi Traditional Knowledge and Science for Sustainable Land and Nature Governance

Skissetittel	Verddežagat – Bridging Sámi Traditional Knowledge and Science for Sustainable Land and Nature Governance
Prosjektansvarlig	Sámi allaskuvla/Sámi University of Applied Sciences
Kontaktperson	Inger Marie Gaup Eira, +4795206794, ingermge@samas.no
Partnere	OsloMet, NIVA, NORSUS, SSB
Sammendrag	
The Centre aims to bridge traditional knowledge and science to develop holistic, sustainable, and equitable approaches to land and nature governance in Norway. It addresses societal challenges like biodiversity loss, climate change, and competing land-use demands that threaten ecological integrity and the cultural continuity, food systems, and governance legitimacy of the Sámi. As a national hub for transdisciplinary collaboration, the Centre revitalises traditional knowledge systems, strengthens reindeer habitat resilience, and includes traditional knowledge in education and decision-making. Research partners bring expertise in Indigenous knowledge, environmental science, and governance. In close cooperation with communities, public agencies, and civil society, the Centre will co-develop tools, curricula, and co-management models. This ensures that research leads to real-world impacts. Drawing on established international collaborations, it also provides comparative insights and platforms for global outreach, contributing to debates on sustainability, Indigenous knowledge, and policy while supporting Norway's national goals and international commitments.	

360318 - Tourism and Innovation using Digitalisation in Ecology and Spatial Planning

Skissetittel	TIDES
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Prosjektansvarlig	SINTEF Nord
Kontaktperson	Tore Syversen, 90913338, tore.syversen@sintef.no
Partnere	UiT, UiS, Nord Universitet, NORCE, Vestland Fylkeskommune, NordNorsk Reiseliv, Visit Narvik
Sammendrag	
<p>Turisme og reiseliv er en sektorovergripende næring som legger betydelig beslag på areal og natur. Det overordnede målet med TIDES er å se på turismens rolle som en strategisk og integrert komponent i bærekraftig areal- og naturplanlegging. Gjennom tverrfaglig forskning, metodisk innovasjon, digital infrastruktur og aktivt samarbeid mellom forvaltning, næringsliv og akademia, skal senteret utvikle løsninger for bærekraftig areal- og naturbruk der turisme er en sektorovergripende og stedssensitiv utfordring. Forskningsområdene vil omfatte areal- og naturforvaltning i et turismeperspektiv, sameksistens mellom reiseliv og andre næringer, innovasjon, destinasjons- og lokalsamfunnsutvikling, digitalisering og datadeling i reiselivsbransjen. Forventede effekter vil være en effektiv datadeling mellom næringsaktører, forvaltning og forskningsmiljøer, forbedret beslutningsstøtte for bedre sameksistens mellom turisme og andre arealkrevende næringer, styrket samarbeid og tillit mellom lokalbefolkning, næringsliv og forvaltning i turisttette områder, redusert konfliktnivå og mer effektiv arealbruk gjennom sektorovergripende planlegging og metodikk, samt bedre ivaretakelse og revitalisering av naturmangfold og livskvalitet.</p>	

360321 - LANDFUTURES: Sustainable land use through transformative research and practice

Draft Title	LANDFUTURES: Sustainable land use through transformative research and practice
Project Respons.	Western Norway Research Institute (WNRI)
Contact Person	Irmelin Gram-Hanssen, 98354428, igh@vestforsk.no
Partners	Nordland Research Institute (NRI), Institute for Rural and Regional Research (Ruralis), Institute of Transport Economics (TØI), The Norwegian Mapping Authority (Kartverket), Western Norway University of Applied Sciences (HVL), Basque Centre for Climate Change (BC3), Agder County Council, Rogaland County Council, Rogaland County Governor, Trøndelag County Council, Trøndelag County Governor Subcontractors: cCHANGE, Miljøfaglig Utredning (MFU), GRID-Arendal (GRID)
Summary	
<p>The LANDFUTURES centre will develop excellent knowledge and support transformative action on sustainable land use, including fresh water and coastal areas. It will do so through anchoring all research activities in regional and local planning processes, integrating multiple societal challenges and perspectives, and addressing root causes of unsustainable land use that engages with issues of power in decision-making. Through interdisciplinary research and user-driven cases, the centre will work across practical, political and personal/cultural aspects of sustainable land use. The research activities will result in the co-creation and distribution of maps and mapping methods for practical implementation locally; knowledge, processes and tools for socially inclusive and ecologically</p>	

sound planning; and new narratives and social movements that focus on the value of nature and cut across political divides. In this way the centre aims to both solve problems of unsustainable land use and realize the potential for people and nature to thrive.

360323 - BlueNature

Skissetittel	BlueNature
Prosjektansvarlig	SINTEF Ocean AS
Kontaktperson	Ida Beathe Øverjordet, +47 951 76 491, ida.beathe.øverjordet@sintef.no
Partnere	NIVA, NINA, NTNU, Akvaplan-niva, SINTEF, Ifremer, public and industry partners, NGOs
Summary	
<p>The BlueNature Centre addresses the urgent challenge of area use and biodiversity loss by promoting the transition to a nature-positive blue economy to meet global and national biodiversity targets. Works transdisciplinary across sectors to co-create innovative solutions, tools, indicators, strategies and governance approaches for sustainable marine area use and resource management. Develops multi-use and marine spatial planning strategies to reduce ecological footprints and manage cumulative impacts on the marine environment. Fosters dialogue among industries, scientists, and policymakers to ensure early uptake of solutions, data collection and sharing, regulatory clarity, and market mechanisms that reward sustainability. Implementation will be carried out in case areas engaging actors at all levels of governance, industry, NGOs and citizens. Delivers practical, science-based knowledge to guide responsible development and ensure long-term ecological and economic resilience in Norway's coastal and marine areas.</p>	

360324 - HEALTH-NATURE: Advancing Public Health through Sustainable Nature Management

Skissetittel	HEALTH-NATURE: Advancing Public Health through Sustainable Nature Management
Prosjektansvarlig	Nasjonalt senter for e-helseforskning (NSE) and UiT The Arctic University of Norway
Kontaktperson	Maryam Tayefi, +4790417880, maryam.tayefi@ehealthresearch.no ; Fred Godtliebsen, +4795445388, fred.godtliebsen@uit.no
Partnere	NSE, UiT, Nofima, ULPGC, NTNU
Sammendrag	
<p>HEALTH-NATURE is a proposed national centre that will drive innovative, interdisciplinary research and collaboration at the intersection of sustainable nature management and public health. The centre will develop digital tools, data-driven methods, and actionable knowledge to support evidence-based decisions in municipalities, public sector organizations, and industry. By integrating health, environmental, and socio-economic perspectives, the centre will address urgent challenges related to climate change, biodiversity loss, food security, and community well-being. Pilot activities in urban and rural regions will ensure solutions are relevant and adaptable across diverse Norwegian contexts. The centre will foster cross-sectoral partnerships, train a new generation of professionals, and empower stakeholders through open access to resources, targeted training, and best practices. With strong engagement from municipalities, researchers, businesses, and civil</p>	

society, the centre will set new standards for policy, innovation, and sustainability, making Norway a leader in health-oriented nature management.

360325 - DeRisk - Centre for nature risk assessment of land use and reduced biodiversity impacts

Title of outline	DeRisk - Centre for nature risk assessment of land use and reduced biodiversity impacts
Project owner	SINTEF Energi AS
Contact person	Atle Harby, +47 98230502, atle.harby@sintef.no
Partners	CICERO, SSB, NTNU, UiO, INN, Sustainable Waters
Summary	<p>DeRisk will establish a national research centre to enable public and private sector to integrate, quantify and address nature risks of their land use. DeRisk will enable decision makers across sectors to efficiently conduct double materiality assessments by means of their impact and dependence on nature and exposure to risks from their actions. New and critical knowledge to society on the of loss of nature, abrupt or irreversible changes in nature systems, and associated accelerated risks on nature, economy and society will be developed. Machine-learning supported innovations for quantification and observations of changes in nature and ecosystems will be developed and integrated with models and historical data. DeRisk will provide tailored decision-support tools to aid interventions and policy measures that derisk loss of biodiversity and ecosystem services caused by our use of nature and land. Through user-driven local, regional, and national cases, measures will be tested and implemented.</p>