

The Arena Programme

Regional cluster projects
May 2004

Seafood Cluster North	The project shall contribute to the development of a profitable and competitive cluster in Northern Norway within cultivation and harvesting of blue mussels and sea urchins. Interaction between entrepreneurs and regional as well as international knowledge partners is a main element of the process.
<i>Main project:</i>	2003 - 2006
<i>Project manager:</i>	Torbjørn Schei, Finnmark University College e-mail: torbj@hifm.no ; phone: + 47 78 45 04 60, mobile: + 47 997 94 302
<i>Home page:</i>	www.fronter.com/hifm ; user and password: "mat-gjest"

BioCluster North	The aim of the project is to increase innovation and commercialisation activities out of the biotechnological and aquacultural knowledge base in Tromsø. The project focuses on strengthening educational and innovation activities at the university, coordinating and strengthening regional development schemes and the availability of risk capital, and promoting internationalisation.
<i>Main project:</i>	2003 – 2006
<i>Project manager:</i>	Zølvi Pedersen, Innovation Norway Troms e-mail: zolvi.pedersen@invanor.no ; phone: + 47 77 60 61 47, mobile: + 47 95 8 58 510

The Space Cluster	<i>The Pre-project</i> will formulate aims, strategies and an organisation for a cluster focusing on innovation in spacerelated industries in Northern Norway. The space cluster encompass commercial companies and R&D institutions involved in exploring the atmosphere and surveillance of earth and sea territories. Though based on a regional initiative the project will be developed in close cooperation with national and international partners.
<i>Pre-project:</i>	May - September 2004
<i>Contacts:</i>	Olav Dyrnes, Innovation Norway Nordland e-mail: olav.dyrnes@invanor.no , phone: + 47 75 54 20 45, mobile: + 47 917 94 407, or: Torbjørn Fjelltun, Innovation Norway Troms e-mail: torbjorn.fjelltun@invanor.no , phone: + 47 77 60 61 10

ARENA Innovation Aquaculture	The aim of the project is to foster growth and competitiveness in the aquaculture cluster in Nordland County, through joint and coordinated actions for knowledge development, training and innovation. The project will focus on farming of cod, atlantic wolffish and halibut, and will cover the complete value chain.
<i>Main project:</i>	2004 – 2007
<i>Project manager:</i>	Svenn Are Jensen, Kunnskapsparke Bodø AS, e-mail: svenn.aren.jenssen@kpb.no , phone: + 47 75 40 25 45, mobile: + 47 915 58 814 Bjørn G. Nielsen, Kunnskapsparke Bodø AS, e-mail: bjorn.gjellan.nielsen@kpb.no , phone: + 47 75 40 25 41, mobile: + 47 957 02 780

Innovation Mid-Norway	The project acts as a catalyst for entrepreneurship and innovation in industrial clusters in the region of Trøndelag; Leksvik, Verdal, Orkdal, and suppliers for Statoil. The project creates networks and cooperation between these clusters, and the R&D-institutions in the region. The ambition is to develop Trøndelag into a leading region within the Nordic countries with respect to knowledge based entrepreneurship and innovation.
<i>Main project:</i>	2003 – 2005
<i>Project manager:</i>	Jan Onarheim, SIVA e-mail: jan@siva.no , mobile: + 47 908 75 797
<i>Home page:</i>	www.im-n.no

Innovation Møre	The project, which was concluded April 2004, aimed at increasing innovation activities in the marine and maritime clusters in the county of Møre og Romsdal. Several innovation projects, based on cooperation between companies and R&D, has been carried out, as well as activities to strenghten the regional innovation system. Several processes and projects are proceeded in the new "Center of Expertise" in Ålesund, that was launched January 2004.
<i>Main project:</i>	2000 – April 2004
<i>Project manager:</i>	Harald Nordal, Innovation Norway Møre og Romsdal e-mail: harald.nordal@invanor.no , phone: + 47 70 11 64 55

MarinVEST	The project aims at increasing the interaction between companies, R&D-institutions and the public sector in the seafood cluster in Western Norway, the counties of Rogaland, Hordaland and Sogn og Fjordane. Development of networks, knowledge development and transfer, and innovation projects are main activities.
<i>Main project:</i>	2003 – 2005
<i>Project manager:</i>	Kari Holmefjord Vervik, Innovation Norway Rogaland e-mail: kari.holmefjord.vervik@invanor.no , phone: + 47 51 54 51 25, mobile +47 958 58 545
<i>Home page:</i>	www.marin-vest.no

Increased national use of natural gas	<i>The pre-project</i> is a preparation for a cluster project aiming at new applications and increased use of natural gas brought ashore in the counties of Rogaland and Hordaland. The process in this first stage shall result in strategies for increased partnership between companies, R&D and educational institutions and for network based innovations.
<i>Pre-project:</i>	2004 – January 2005
<i>Project manager:</i>	Jan Erik Karlsen, Rogaland Research, e-mail: Jan-Erik.Karlsen@rf.no , phone: + 47 51 87 50 00

Rogaland Food Cluster	<i>The pre-project</i> is based on a vision and preliminary plans of establishing a national competence center for the food industry in Rogaland County, defined as the value chain from production of agricultural products, via processing to the preparation of meals. An all ready business network; "Forum for food and drink", R&D institutions and regional authorities constitute the project partnership.
<i>Pre-project:</i>	March - September 2004.
<i>Project manager:</i>	Torger Gjefsen, Innovation Norway Rogaland, e-mail: torger.gjefsen@invanor.no , phone: + 47 51 54 51 34, mobile: + 47 952 02 676

Innovative mountain tourism	The aim of the project is to develop the mountain tourism in the counties of Buskerud, Telemark and Aust-Agder to be more profitable and attract visitors from targeted international markets for both the summer and winter season. Seven mountain tourism destinations participate. Innovation and value creation shall be increased through knowledge development and transfer and joint innovation projects across destinations and sectors.
<i>Main project:</i>	2004 – 2008
<i>Project manager:</i>	Ove Gjesdal, Mimir AS, e-mail: ove@mimir.no , phone: +47 33 11 55 30, mobile: + 47 917 90 687
<i>Home page:</i>	www.fjellturisme.no

Environment & Energy	The project shall promote innovation activities in companies specialising in environmental and energy technology related to the process industry in the county of Telemark and adjacent regions. The strong regional competence base in this field shall be further developed and exploited. Through cooperation between the regional business cluster and R&D institutions the project is also aiming at developing the industrial use of natural gas in the region.
<i>Main project:</i>	2004 – 2006
<i>Project manager:</i>	Knut Kr. Osnes, BiOro Consult e-mail: knut.osnes@bioro.no , mobile: + 47 991 57 478
<i>Home page:</i>	www.miljøenergi.no

Inno-Tech	The project shall strengthen the regional innovation system in the ICT- and electronic industries in the counties of Buskerud and Vestfold. The aims are to increase value creation and competitiveness through competence development and cooperation between the companies, a stronger interaction between companies and R&D institutions, and support to start-ups.
<i>Main project:</i>	2003 – 2006
<i>Project manager:</i>	Paal Aamaas, Innovation Norway Buskerud and Vestfold e-mail: paal.aamaas@invanor.no , phone: + 47 33 01 89 29, mobile: + 47 951 71 477
<i>Home page:</i>	http://inno-tech.no

Bluelight™	Bluelight is a innovation network for information security companies in the counties of Oppland and Hedmark. It includes national and international oriented companies, public sector actors and R&D and educational institutions. The vision is to develop Bluelight to be a leading information securitycluster in Europe.
<i>Main project:</i>	2002 – 2005
<i>Project manager:</i>	Svein E. Pettersen, The Innovation Center Gjøvik e-mail: svein@gkp.no , phone: + 47 61 14 58 94

Arena Light Metal	The aim of the project is to strengthen the innovation capacity and develop the potential for increased value creation in the light metal (aluminium) cluster in the counties of Oppland and Hedmark. A business network, R&D institutions and the public sector actors forms the project partnership. The vision is to develop the most dynamic light metal cluster in the Nordic countries.
<i>Main project:</i>	2003 – 2005
<i>Project manager:</i>	Kari Broberg, The Innovation Center Gjøvik/Hartmark e-mail: kari.broberg@hartmark.no , mobile: + 47 900 42 934

BIOINN	The project shall strengthen and develop the potential for further innovation and value creation in the biotechnology cluster in the Hamar region. Knowledge development and increased cooperation between the actors are main strategies. The vision is to develop the cluster and the region to be an international center for applied biotechnology.
<i>Main project:</i>	2003 – 2006
<i>Project manager:</i>	Hilde Westgaard Horge, The Innovation Center Hedmark e-mail: hilde.w.horge@k-h.no , phone: + 47 62 54 01 05, mobile + 47 928 08 508
<i>Home page:</i>	www.bioinn.no

The Tree Pilot in Glåmdal	The project shall contribute to increased innovation and entrepreneurship in wood-based firms in Glåmdal, the southernmost region in the county of Hedmark. Innovation capabilities shall be strengthened through competence development, networking and joint development projects.
<i>Hovedprosjekt:</i>	2003 – 2006
<i>Project manager:</i>	Guri Kvesetberget Hagen e-mail: guri@tretorget.no , phone: + 47 62 94 69 14, mobile: + 47 995 94 966
<i>Home page:</i>	www.tretorget.no

Lillestrøm Science City	The aim of the project is to increase value creation in the science-based cluster in Lillestrøm. The vision is to develop Lillestrøm Science City into a leading national knowledge and innovation center, in specific fields also into an international cluster. The project partnership, consisting of R&D-institutions, knowledge intensive companies and public sector actors, work with a comprehensive approach, including education, knowledge development, innovation, local community development and branding.
<i>Main project:</i>	2003 – 2005
<i>Project manager:</i>	Rolf Andresen e-mail: rolf@kunnskapsbyen.no , phone: + 47 64 84 43 24, mobile: + 47 950 85 265
<i>Home page:</i>	www.kunnskapsbyen.no

Polymer Network Innovation Center	<i>The pre-project</i> shall develop goals, strategies and plans for a cluster project in the plastic and composite industries in the county of Østfold. The main actor in the project is an established business network, Borg Plast-Net, mainly consisting of suppliers to different industrial sectors. The aim is to develop the companies in the cluster to be preferred partners for demanding national and international customers.
<i>Pre-project</i>	2003 - June 2004
<i>Project manager:</i>	Jon Hermansen, e-mail: polycom@online.no , mobile: + 47 952 52 545
<i>Home page:</i>	www.futv.no