

Bedömning av fullständiga ansökningar (steg 2), februari-juni 2010

- Den 11 februari 2010 hade 62 fullständiga ansökningar inkommit till VINNOVA (47 FoI-projekt och 15 FoI-miljöer). För bedömningarna av dessa ansökningar inrättade VINNOVA 2 bedömningspaneler;
 - FoI-projekt
 - FoI-miljöer
- Bedömningspanelen för FoI-projekt bestod av 15 externa bedömare och bedömningspanelen för FoI-miljöer bestod av 8 externa bedömare. Panelernas sammansättning var sådan att det ingick experter med kompetens för bedömning av vetenskap/teknik, klinisk relevans, kommersialisering och/eller marknad. Varje ansökan om FoI-projekt skickades ut för bedömning till 3 av bedömarna i panelen. Ansökningarna om FoI-miljöer skickades ut till samtliga 8 bedömare i bedömningspanelen. Varje bedömare gjorde bedömningar utifrån de kriterier som är angivna i utlysningstexten med hjälp av en gemensam graderingsskala. Bedömarna av FoI-projekten angav också en samlad bedömning med rekommendation; bör finansieras, kan om möjligt finansieras, bör ej finansieras. De inskickade skriftliga bedömningarna sammanställdes av VINNOVA och låg till grund för diskussionerna vid bedömningsmötet. Vid bedömningsmötet för FoI-miljöer skulle kandidater att kalla till intervju och ytterligare bedömning, selekteras fram.
- Varje ansökan om FoI-projekt, skickades ut för bedömning till två oberoende externa bedömare, med kompetens inom vetenskap/teknik, klinisk relevans och/eller behov, kommersialisering och marknad.
- Varje ansökan om FoI-miljö, skickades ut för bedömning till två oberoende externa bedömare, med kompetens inom vetenskap/teknik, klinisk relevans och/eller behov, kommersialisering och marknad.
- Samtliga bedömare har fått anmäla jäv och i de fall jäv anmälts har bedömaren ersatts med icke-jävig bedömare.
- Varje bedömare gjorde sina bedömningar utifrån de kriterier som finns angivna i utlysningstexten med hjälp av en gemensam graderingsskala. De fick även ange med ett ja eller nej om de rekommenderade att ansökan skulle finansieras eller i fallet FoI-miljö, kallas till intervju.
- De skriftliga bedömningarna sammanställdes av VINNOVA.
- Vid bedömningsmötet låg sammanställning med samtliga bedömningar till grund för diskussionen om vilka ansökningar om FoI-projekt som skulle rekommenderas för finansiering. Vid motsvarande möte för FoI-miljöer var syftet att komma fram till att rekommendera kandidater att kalla till intervju.
- Vid bedömningsmötena diskuterades samtliga FoI-projekt respektive FoI-miljöer i diarienummerordning och samtliga bedömares omdömen beaktades.
- Bedömningsgrupp för FoI-projekt hade till uppgift att rekommendera maximalt 15 ansökningar för finansiering. Bedömningsgruppen för FoI-miljöer hade till uppgift att välja ut 4 FoI-miljöer att kalla till intervju.
- VINNOVA fattade sedan det formella beslutet om vilka FoI-projekt som erbjuds finansiering. Totalt erbjuds 13 sökanden av FoI-projekt finansiering med maximalt 5 miljoner kronor per projekt.
- Efter intervjuerna av de 4 FoI-miljöerna beslutades vilka av dessa miljöer som kan komma att beviljas finansiering.

Följande personer har medverkat som bedömare:

Arenas, Ernest

Professor in Stem cell Neurobiology Member of the Center for Developmental Biology and Regenerative Medicine Department of Medical Biochemistry and Biophysics Karolinska Institutet.

Aurell, Erik

Professor Erik Aurell is Director of KTH Department of Computational Biology and Deputy Director of KTH Linnaeus Centre ACCESS. He currently holds a second appointment as Finland Distinguished Professor (Academy of Finland). Professor Aurell's career spans from mathematical physics and nonlinear dynamics to biological physics and interdisciplinary problems between physics and computer science. His most recent high-profile publications are one paper on solving very large combinatorial optimization problems by local search (PNAS, 2008), and one on properties of distributed systems in fluctuating environments (IEEE ToN 2008). Professor Aurell is Professor of Theoretical Biological Physics at KTH since 2003. Professor Aurell's major positions before joining KTH were Swedish Science Council researcher (1992-1998), Nordita Corresponding Fellow (1998-2001) and Swedish Institute of Computer Science senior researcher (2000-2003). He was a partner of the software firm Industrilogik L4i AB (now part of Prover Technology AB) in 1998-2000.

Berg, Göran

Göran Berg is professor in Obstetrics & Gynecology, and chairman at the division of Women's and Children's Health, Linköping University. His thesis from 1983 deals with changes in the human myometrial reactivity during preterm and term labor. During the last decade, his research is focused on changes in the human immune system during normal and complicated pregnancies, especially preterm labor, preeclampsia and repeated spontaneous abortion. He has published some 80 peer reviewed papers in international well renown journals. He has been president of the Swedish Society of Obstetrics and Gynecology (SFOG) 2005-2006 and recently (2010) been elected president of the Nordic Federation of Societies of Obstetrics and Gynecology (NFOG).

Beerman, Björn

Professor Björn Beermann is a licensed physician and specialist in internal medicine and clinical pharmacology. He gained his PhD from Karolinska Institute and has published around one hundred scientific articles in peer reviewed medical journals. Professor Beermann has been employed by the Medical Products Agency, the Swedish governmental drug regulatory agency, since 1987, where he holds a position as scientific director. He is member of the scientific Committee for Orphan Medicinal Products at EMEA (European Medicines Agency). Professor Beermann is a Swedish citizen and resides in Danderyd, Sweden.

Bergh, Magdalena

Agr. Dr. Magdalena Bergh is R&D Director at The Absolut Company, Pernod Ricard. Dr. Bergh has ten years of experience within food industry mainly R&D management but also legal aspects and quality assurance. She also brings experience from the food ingredients business within the functional food area. Dr. Bergh has worked in interdisciplinary research programs concerning functional food and medical sciences. She gained her Dr. at SLU, Department of Food Science in Uppsala, Sweden.

Bergö, Martin

Dr. Martin Bergö is Professor of Molecular Medicine at the Sahlgrenska Academy, University of Gothenburg. Dr. Bergö was born in 1970, studied medicine in Umeå and got a PhD in Medical Biochemistry and Biophysics in Umeå in 1998. He then spent more than 5 years at the University

of California San Francisco. Dr. Bergö is an expert in generating and using genetically modified mice to study pathogenesis and new treatment strategies for human diseases such as cancer and is recipient of a European Research Council Starting Investigator Grant and a European Hematology Association José Carreras Fellowship. He reviews grants for the National Cancer Institute/NIH, the Swedish Cancer Society, and the Swedish Medical Research Council. Dr. Bergö is a Swedish citizen and resides in Onsala, Sweden.

Berne, Berit

Professor Berit Berne is a specialist in dermato-venereology and employed at the Department of Dermatology and Venereology at Akademiska Sjukhuset, Uppsala since 1978. She gained her PhD degree at Uppsala University in 1988 and has published more than 60 scientific papers in peer reviewed medical journals. She is a member of the scientific advisory boards at the Swedish Radiation Safety Authority and the Regional Oncology Center in Uppsala/Örebro region and a consultant at the Medical Products Agency.

Boman, Kurt

Kurt Boman consultant in Cardiology and Internal Medicine Skellefteå County Hospital. He has been a member of the Council for Cardiovascular Disease of the Swedish National board of Health and Welfare. Member of European Society of Cardiology, working group for heart failure. Professor of Medicine since 2001, Department of Public Health and Clinical Medicine, Umeå University. Kurt Boman has studied drug therapy in heart failure, angina pectoris and hypertension. Issues in the field of drug epidemiology, optimal drug usage and information to patients have been elucidated. A lot of studies have focused on cardiac and endocrine involvement's in patients with familiar amyloidosis with polyneuropathy. One of the main topics of the scientific production has been studies on the fibrinolytic system. He has participated in post-graduate seminars and given lectures in regular meetings of the Swedish Society of Cardiology and the Swedish Society of Internal Medicine.

Byström, Styrbjörn

Styrbjörn Byström is associate professor in organic chemistry and is active as an independent consultant within the life science area. Currently he is responsible for the chemical- and manufacturing development and analytical activities including CMC associated with running cancer projects at APREA AB, Stockholm. He has more than 20 years of experience of supervising chemistry and medicinal chemistry projects, including scale up under GMP, acting in various positions as associate director, chemistry team- and project leader at Pharmacia, Pharmacia-Upjohn, Biovitrum and the Royal Institute of Technology within several successful drug discovery projects in disease areas such as CNS-, diabetes/obesity-, glaucoma-, and oncology diseases and x-ray diagnostics. The projects included basic research and process optimization, hit to Lead, Lead- Generation and Optimization of candidate drugs and pre-clinical as well as CMC- and clinical activities. He has also experience from several evaluation- and preclinical and clinical management teams and joint steering committees.

Castrén, Maaret

Maaret Castrén is the first professor in emergency medicine in Sweden and also the vice prefect of the Karolinska Institute at Södersjukhuset. She has been working in the Prehospital Centra of Helsinki and Uusimaa until her moving to Stockholm 2007. She got her PhD 1995 in Laserthermia, a joint project with pathology and surgery. She became docent in emergency medicine at Helsinki University 2004. She has 7 PhD students in Sweden, one in Norway and 2 in Finland. She is the president of the prehospital section of European Society of Emergency Medicine, she is finalising the international guidelines for CPR at the moment, she has just finished an SBU report on triage in the emergency department and is the author and editor of chief in more than 20 books in medicine.

Dabrosin, Charlotta

Charlotta Dabrosin MD, PhD is full professor of Oncology, Department of Clinical and Experimental Medicine, Linköping University. Charlotta Dabrosin is also a board certified specialist in Obstetrics and Gynecology and Gynecological Oncology. She has a research focus in breast cancer carcinogenesis and regulation of angiogenesis in breast tissue and has been involved in several clinical trials. Charlotta Dabrosin is scientific secretary of the Regional Ethical Review Board in Linköping.

De Boussard, Catharina

Catharina de Boussard is specialist in Rehabilitation medicine with major scientific interest in traumatic brain injuries. She is currently working as senior physician at the Department of Rehabilitation Medicine at Danderyd Hospital.

Edberg, Agneta

COO & VP Senior Venture Manager, LinkMed

Ekman, Tor

Tor Ekman is Associate Professor and Consultant at the Dept of Oncology, Sahlgrenska University Hospital, Gothenburgh. He is a specialist in internal medicine, hematology and oncology. During 2002-2008 he was head of the Department of Oncology and, during this period, chaired the consensus meeting on the national proton therapy centre and participated actively in the efforts leading to the governmental national cancer strategy. He is a board member of the Swedish Cancer Foundation and its Research Council. He reviews applications for cancer grants in the Western region and in Stockholm. He is a visiting Professor at the University of Shangdong, Jinan, China. His clinical work concerns malignant lymphomas and cancer of the gastrointestinal tract and he has published 45 papers in peer-reviewed journals.

Engqvist, Håkan

Docent Håkan Engqvist is the director of Ångström Materials Academy and leader of the research group "Materials in Medicine" at Uppsala University. After gaining his PhD at Uppsala University, in collaboration with Sandvik AB, he first joined Sandvik Hard Materials AB as project manager R&D. He then left the tooling industry for Doxa AB, developing medical devices for the orthopaedic and dental areas. After seven years in industry, the last years as VP research, he joined academia again working with research and strategic alliances between industry and academia.

Engström, Ingemar

Dr Ingemar Engström is professor in child and adolescent psychiatry at Örebro University and research director at the Psychiatric Research Centre in Örebro, jointly sponsored by Örebro County Council and Örebro University. His main research interest concerns eating disorders, coercive care and evaluation of psychiatric treatment methods. Dr Engström is a Swedish citizen and resides in Örebro.

Gedeon, Andras

Doc. Andras Gedeon with degrees in Engineering Physics from KTH and Yale University joined Siemens-Elema AB in 1976 and later Gambro-Engström AB as R&D Manager. During the last 25 years he has co-founded companies in the biomedical engineering field and helped to develop them into highly profitable businesses. For many years he has been involved with various programs of NUTEK, VINNOVA and SSF, most recently he chaired the expert group on biomedical engineering of SSF for the framework grants and participated in the reference group of the VINST program to stimulate industry-academic collaboration. He lives in Stockholm and

since 2002 he is a member of IVA serving at present as the vice chairman of Section VII (Basic and Interdisciplinary Engineering Sciences).

Hailer, Nils

Nils Hailer is an Associate Professor of Orthopaedics at Uppsala University Hospital. He gained basic science experience as an MD student at the Department of General Surgery, Frankfurt, Germany, and proceeded to Berlin as a junior doctor to get further scientific training at the Institute for Cell Biology and Neurobiology, Charité. Following his move to Sweden he was first at the Department of Orthopaedics, Karolinska University Hospital, and then at Uppsala University Hospital where he is currently clinically active as a Consultant Orthopaedic Surgeon. His main basic science interest is in spinal cord injury and the related pathophysiology of secondary neuronal injury and glial activation. His research focus has therefore been neuroprotection by immunomodulation. Additional clinical research interests are hip and knee surgery, areas in which he conducts clinical studies. Nils Hailer is a Swedish Citizen and resides in Uppsala.

Höök, Fredrik

Fredrik Höök is full professor of Biological Physics at Chalmers University of Technology, Gothenburg, Sweden, and has more than 15 years experience in fundamental and applied research with prime focus surface-based bioanalytical sensors, supported cell-membrane mimics, antibody arrays and micro-/nanofluidics. He has published more than 70 scientific articles cited more than 3,000 times and has 8 patents or patent applications. As co-founder of Q-Sense AB, who manufactures the internationally recognized quartz crystal microbalance with dissipation (QCM-D) monitoring technique and LayerLab AB, who develops smart lipid-based surface modifications, he also brings experience from the transfer of innovations made within academia to commercial products. Prof. Höök is a Swedish citizen and resides in Alingsås, Sweden.

Laurell, Thomas

Thomas Laurell is a professor at Dept. Electrical Measurements, Lund University and is responsible for the activities under the Division Nanobiotechnology. He has had a research focus within biomedical engineering for 20 years, with an emphasis on microbiomedical and Lab-On-A-Chip technologies, e.g. micro and nanotechnology for medical bioengineering and biomedical monitoring/analysis, implantable neural electrodes and micro components for liquid/cell sample handling in bioanalytical and clinical applications. Laurell has experience in taking basic technology research to a commercial setting and has been instrumental in the founding of several start-up companies. He has published over 130 scientific publications since 1992 in reviewed international scientific journals and has filed 21 patent applications.

Lindh Waterworth, Eva

Eva Lindh Waterworth, PhD, is a Docent (Associate professor) at the department of Informatics, Umeå University, with a doctorate in Informatics (2001) and a first degree in Informatics and Business Administration. Dr. Waterworth has over 20 years' experience of teaching and devising courses at Umeå University. She is currently part of the management committee for a new inter-departmental education programme for care administrators. Dr Waterworth manages the Q-Life Research Group, with experience of leading and contributing to many international and national funded collaborative projects during the last several years. She is particularly focused on innovations in information technologies and health care systems directed towards improved quality of life and of health care. She is currently supervising three PhD students working on related topics.

Lindblad, Ulf

Ulf Lindblad is professor of family medicine at The Sahlgrenska Academy, University of Gothenburg. He has a long experience of family medicine in primary care, currently at Kungshöjds primary health care centre in Gothenburg. In a translational perspective his is studying hypertension, type 2 diabetes, obesity, and other common diseases in primary care and in representative samples from the population. The aim is a better understanding of the underlying mechanisms by accounting for both lifestyles and genetics and to transfer this knowledge into preventive strategies.

Lindgren, Arne

Arne Lindgren is Professor of Neurology at Lund University, Sweden. Dr Lindgren received his MD exam in 1984 and PhD exam in 1995 at Lund University. He completed his residency training in Neurology at Lund University Hospital in 1990. He became Associate Professor of Neurology in 1999. He was appointed Professor of Neurology at Lund University in 2008. He is also senior consultant in Neurology at Lund University Hospital and heads the outpatient clinic at the Department of Neurology of Lund University Hospital. Dr Lindgren's interest in clinical stroke research comprises: acute stroke treatment, stroke prevention, stroke epidemiology, genetics and stroke, recurrent stroke, and stroke risk factors. He has participated as a member of steering committees, advisor, or investigator in 9 stroke prevention and observational studies. He is the principal investigator of the Lund Stroke Register, a population-based epidemiological study of first ever stroke, ongoing since 2001. He is the author of 73 articles and reviews on cerebrovascular disease, neurology, and teaching subjects. Dr Lindgren has served as advisor for the Swedish National Board of Health and Welfare and as a member of the Board of the Swedish Neurological Society and the Board of the Nordic Stroke Society. He is a member of the European Stroke Council and the American Stroke Association.

Lindvall, Björn

Björn Lindvall is specialist in neurology and received his MD exam in 1979 and PhD exam in 2002 at Linköping University. He is senior consultant in neurology at the University Hospital in Örebro and head of the department of Neurology at the same hospital since 2004. His main interest is in neuromuscular diseases and in 2004 he started the Muscular Center of Örebro which is a unit for diagnosis and treatment of neuromuscular disorders, a collaboration project between the departments of neurology and clinical pathology. He is author of several papers in different topics in neurology and member of the networks for neuromuscular diseases and myositis in Sweden. He is also a member of 'Kampspor delegationen', where he has the position as medical expert.

Lomberg, Helena

Dr. Helena Lomberg is Senior Advisor at BCT Consulting specialised in drug- and medical device- development. She gained her PhD from the Medical Faculty, Department of Clinical Immunology at the University of Göteborg in 1986 and after a three year post-doctoral fellowship she joined the pharmaceutical industry in 1989. She has since then, nationally and globally, managed drug development organisations and projects both within the pharmaceutical industry as well as in CROs. She has been a board member of the Swedish Society for clinical trials for over 10 years and was elected Chairman between 2006 – 2009. In 2005 she was awarded a scholarship from the Swedish Society for Clinical Trials for her active contribution to improve conditions for conducting clinical trials in Sweden. She brings 20 years of experiences from drug development and CRO services.

Lundgren, Lars

Lars Lundgren is Chief Medical Officer for the Unilabs Group, a diagnostic services company running more than 90 clinical laboratories and 20 radiology units in 12 European countries.

Dr Lundgren is professionally trained specialist in Surgical Pathology and has more than 20 years experience of clinical diagnostic operations in laboratory medicine. He brings 12 years of experience as laboratory and business developer and people manager with international knowledge and experience in leading and coordinating public and private laboratory joint activities and development projects. He gained his PhD from Gothenburg University in 1993 and an Executive MBA degree from the same University in 2002. Dr Lundgren is a Swedish citizen and resides in Geneva, Switzerland.

Malm, Jan

Dr. Jan Malm is specialist in neurology at the Department of Neurology, Norrlands universitetssjukhus since 1995, and Professor in Neurology at the Department of Clinical Neuroscience, Umeå University. His medical thesis, 1994, covered Cerebrospinal fluid dynamics and his present research interests cover hydrocephalus, CSF dynamics, stroke and neurocritical care. Together with Anders Eklund at the Medical technology department, he is heading the Umeå Hydrocephalus Research Group, a multidisciplinary team which recently received an honorable Athena award for their clinical research.

Marcusson, Jan

Professor Jan Marcusson is specialist in geriatric medicine at the University Hospital of Linköping and works clinically with geriatric and dementia patients. At present he is also advisor on dementia issues at the Swedish National Board of Health and Welfare. He is the head of several research lines in dementia (pathogenesis, cognitive testing, management) and in geriatric medicine (health and morbidity in elderly, health care management of elderly). He is also involved in teaching and training of medical students at the Faculty of Health Sciences at Linköping University.

Matsson, Per

Per Matsson, presently Chief Technology Officer at Phadia (formerly Pharmacia Diagnostics) has a Ph.D. in cell biology and more than 25 years of life science experience including, international industrial experiences in R&D, Medical & Regulatory affairs, IPR and business development. After postdoctoral employment at Dep. of Lab. Medicine, UCSF, he was appointed as associate professor at Uppsala University and as associate professor at Swedish Agricultural University, Faculty of Veterinary Medicine. He has contributed to more than 100 scientific articles, abstracts, patents and congress presentations and served in a multitude of scientific organizations. For example, He is presently chairman for the CLSI international standardization committee for allergy diagnostics.

Melin, Beatrice

Beatrice Melin (prev Malmer) is associate Professor in Oncology and Senior consultant in oncology. She gained her PhD at the Department of Radiation Sciences Umeå University and she has approximately fifty peer reviewed articles and her research focus is molecular epidemiology of primary brain tumours and late effects of cancer treatment. She is a research Fellow at the Royal Swedish Academy of Science funded by Acta Oncologica and board member of the European Association of Neurooncology.

Molin Thorén, Margareta

Margareta Molin Thorén was appointed professor in prosthetic dentistry at Umeå University 1998 and professor in Dental Material Science at Faculty of Odontology, Malmö University in 2005. Her major scientific interest is dental materials with focus on all ceramic materials and clinical research regarding prosthetic rehabilitation. She is a specialist in prosthetic dentistry since 1986 and is currently head of the department of prosthetic dentistry at Umeå University.

Nyqvist, Håkan

Dr. Håkan Nyqvist has over 30 years of experience from the pharmaceutical industry within the areas of pharmaceuticals, drug development and project management. Latest position as Director Licensing and Business Development, AstraZeneca. Dr. Nyqvist gained his Ph. D. in Pharm. Sci. at Uppsala University where he also became Senior Lecturer in Pharmaceutical Technology. Dr. Nyqvist is a Swedish citizen and resides in Tullinge, Sweden.

Rastad, Jonas

Jonas Rastad is professor of Surgery at the Uppsala University and has spent 15 years as general surgeon at the Uppsala Academic Hospital. He then spent almost 10 years in AstraZeneca R&D with responsibilities mainly in the neuroscience area and is now CEO of the Kalmar County Hospital.

Rydén, Mikael

Mikael Rydén gained his PhD at Karolinska Institutet (KI) in 1997 and is now an associate professor (Docent) in Endocrinology and a steering committee member in the network in Endocrinology & Metabolism (EndoMet) at KI. He is also a senior consultant in Endocrinology/Internal medicine at the Karolinska University Hospital at Huddinge in Stockholm where he is responsible for the out-patient clinic in Endocrinology. He is a principal investigator in human adipose tissue research and has published 80 or so scientific papers in peer-reviewed journals. He has extensive experience from advanced experimental in vitro studies as well as human metabolic assessments in vivo. Mikael Rydén has recently served as an expert at the SBU-The Swedish Council on Technology Assessment in Health Care, where he worked on a report on glucose management in Diabetes which was published in September 2009. In addition, he has experience from several EU-collaborations and advisory boards in the medical industry. Mikael Rydén is a Swedish citizen and resides in Stockholm, Sweden.

Salter, Hugh

Hugh Salter is an associate director at AstraZeneca R&D Södertälje, where he leads a section of researchers working on pharmacogenomics, biochemical biomarkers, preclinical MRI & informatics/statistics. The work is mostly aimed at neuroscience drug discovery, but also molecular toxicology. He also holds an adjunct professorship (20%) at Uppsala University, Linnaeus Centre for Bioinformatics, and an advisory professorship in neurogenetics at Shanghai Jiaotong University. Prior to joining AstraZeneca, he worked at Oxford University. He did postdoc studies at Stockholm University, and obtained his PhD from University of Cambridge in 1990.

Scandurra, Isabella

Isabella Scandurra has a PhD in medical informatics from Uppsala University, where she until recently has been working at the Centre for eHealth. Her major scientific interests comprise human-computer interaction in healthcare, home telehealth, as well as usefulness and usability issues of ICT solutions in integrated care and other transitional clinical settings. Current research focus is on visualisation and interaction techniques for presentation of clinical information at the point-of-need in complex work situations where different medical professionals collaborate. Dr Scandurra is currently working in the Virtual Autopsy project at Linköping University, managed by CMIV (Center for Medical Image Science and Visualization) and NVIS (Norrköping Visualization and Interaction Studio). The project was recently awarded the Athena Prize for “best project within clinical research”.

Sjöstedt, Anders

Anders Sjöstedt, MD, PhD is a full professor of Clinical Bacteriology, Umeå University. Also Deputy Chairman for Department of Clinical Microbiology, Umeå University and Deputy

Chairman for Laboratory for Molecular Infection Medicine Sweden (MIMS), Umeå. Elected as the first President of the International Tularemia Society 2009. His research is focused on host-parasite interactions of intracellular infections, bacterial virulence mechanisms, and development of diagnostic methods for infections. Much of the research is focused on *Francisella tularensis* and is currently getting substantial support from NIH, USA for vaccine development against the bacterium. Has been the author of 100 peer-reviewed publications and supervisor or co-supervisor for 12 Ph.D. students.

Tegnell, Anders

Dr. Anders Tegnell is the director of the Department of Knowledge Based Policy and Guidance at the National Board of Health and Welfare. Dr. Tegnell has more than 10 years experience from the area of communicable disease control at county, national and international level. He has also worked in clinical medicine as an infectious disease specialist. He gained his Dr. of Med. Sci. at Linköping University and has a master of epidemiology from London School of Hygiene and Epidemiology. Dr. Tegnell is a Swedish citizen and resides in Linköping, Sweden.

Thorén, Mats

Investment Manager, Inter Life Science AB, Vixco Capital. Mats Thoren is working as an independent consultant. Previously he was Investment Manager and Partner at Catella Healthcare Investment after also having been responsible for the Swedish Healthcare Sector at Handelsbanken Capital markets Corporate Finance as well as been a healthcare equity analyst at Enskilda Securities. He is currently managing Inter IKEA Investment AB's healthcare portfolio on a consultancy basis and is a Board Member of five companies. He received his education at the Stockholm School of Economics and the Karolinska Institutet.

Trolle Lagerros, Ylva

Ylva Trolle Lagerros is a MD and PhD with a MPH from Harvard School of Public Health. Besides being a clinical co-investigator of numerous clinical trials at the Obesity Unit at Karolinska University Hospital Huddinge, her own research at the Unit of Clinical Epidemiology, Karolinska Institutet, primarily focuses on the field of epidemiology and intervention. Furthermore, she is the Director of studies at the Clinical Research School in Epidemiology - a research track for clinicians aiming for a PhD degree. As an appreciated and inspiring lecturer she teaches epidemiology at both a national and an international level.

Tärnvik, Arne

Arne Tärnvik, Professor of infectious diseases at Umeå University since 1998 and emeritus since 2007, produced scientific data mainly on diagnostics and prevention of bacterial and viral diseases. He was a member of the Swedish Medical Research Council and Chairman of the committee for positions in research and education at the faculty of medicine, Umeå University. He serves as an expert and Chief editor for WHO guidelines on tularaemia and is an associate editor of the Scandinavian Journal of Infectious Diseases.

Wangler, Benkt

Benkt Wangler is emeritus professor in information systems engineering at the School of Humanities and Informatics at University of Skövde. He holds a PhD in computer and systems science from KTH and was previously professor of computer and systems science at Stockholm University. The last 7 years he has been involved in a number of research projects on health informatics. A special interest has been information provision along patient processes where several different healthcare providers have to interact, and involving also the use of mobile equipment in home healthcare to give immediate access to information when and where it is needed.

Wide, Peter

Prof. Peter Wide has been the Deputy vice-chancellor, with a special responsibility towards strategically external relations at Örebro University, until recently. During 2008 he is on a sabbatical leave. He has during the leave made research within the field of artificial human sensing, visited University of Ottawa, Canada and is now finalizing a scientific book in the area. He has also experience as Dean of the Medicine, Technology and Science faculty at Örebro University. Dr. Wide also initiated and founded the research centre Applied Autonomous Sensor Systems, AASS, at Örebro University and was the first Research Manager for 6 years. He gained his PhD and Docent from the Linköping University. Dr. Wide is professor in Measurement Science. He is a Swedish citizen and resides in Kristinehamn, Sweden.

Wikström, Lilian

Dr Lilian Wikström is the Head of Research at NeuroNova AB, a biopharmaceutical company located in Stockholm, Sweden. NeuroNova AB exploits the regenerative capacity of the adult brain to find novel treatments for neurodegenerative diseases, such as Parkinson's disease. Dr Wikström has gained a thorough understanding of the life science sector during almost 15 years in different research and project leadership positions, first at AstraZeneca, and later during building up and driving R&D at NeuroNova. Dr Wikström did her doctoral work at the Whitehead Institute for Biomedical Research at MIT, Mass., and obtained her Dr. Med. Sci degree from Karolinska Institute.

Åström, Kalle

Kalle Åström is professor at the Centre for mathematical sciences, Lund University. His thesis from 1996 was awarded Best Nordic Ph.D. Thesis in pattern recognition and image analysis 1995-1996 at the Scandinavian Conference in Image Analysis, 1997. He has been a postdoctoral research fellow, associate professor and is now professor at the Centre for Mathematical Sciences, Lund University. His teachings include undergraduate and graduate courses in mathematics, image processing and computer vision. His current research interests include geometry in vision, cognitive vision and medical image analysis. He has been a co-founder of two companies and is a co-author of 10 patent applications. He has published 95 papers in peer-reviewed conference and journal papers.

Ytterligare ett antal experter har bidragit med bedömningar inom vissa specialområden.

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