



Research for sustainable development
Would you like to join us?

MISTRA

We aim to make a difference

MISTRA, THE FOUNDATION FOR STRATEGIC ENVIRONMENTAL RESEARCH, wants to make a difference, and we strive for sustainable development. We achieve this at Mistra by funding strong groups in the research community that contribute to solving major environmental problems, in collaboration with the world of real action and practical application. Below are two examples of Mistra research programmes:

GLOBAL RESPONSIBILITY FOR THE ENVIRONMENT

How does the knowledge base develop in the field of climate policy? How does the emission trading system work? The aim of this program is to collect knowledge regarding decision-making relating to global climate change. **Mistra's Climate Policy Research Program.**



– The climate is an incredibly interesting subject area, and is essential both to the research community and society as a whole. Our work is entirely interdisciplinary, and is performed on the basis of a solid theoretical framework and with a clearly-defined set of users who will be able to benefit from our research results.

Professor Merle Jacob, Philosophy of Science, Copenhagen Business School.

CUTTING EDGE RESEARCH IN THE WORLD OF FUNGI

Microfungi and bacteria in, for example, soil, plants, foodstuffs and fodder engage in a perpetual struggle to the death. By understanding and “taming” the organisms that do battle harmful ones, we can develop new, cost-effective biocides without the undesired side effects of chemicals. **Microbial Antagonism against Fungi.**



– Fungal attacks inflict vast amounts of damage annually to crops, forests and timber. The program aims to create natural control methods that eliminate the need for chemical pesticides and their negative effects. This will benefit not only the farmers and consumers, but also society in general. Additionally, the experience generated will be valuable towards creating new products.

Kenneth Ahness, director of R&D at Svenska Lantmännen.

Would you like to join us?

MISTRA IS OPEN TO ANYONE wishing to contribute to solving major environmental problems through the kind of research work that builds bridges between different scientific disciplines as well as between research and practice. Researchers and practitioners from other countries than Sweden are also welcome to participate in collaboration with their Swedish counterparts.

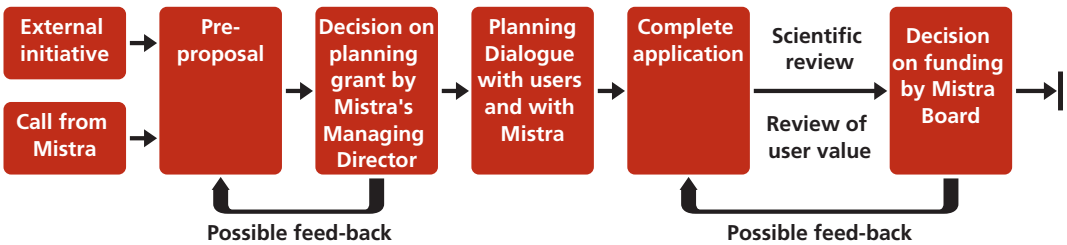
Endowments

MISTRA INVESTS SOME SEK 200 MILLION in research annually. Although most of this funding goes to the main Mistra research programmes some, known as “Mistra seed funding”, is earmarked for small project groups.

MISTRA’S PROGRAMMES

The aim of every Mistra programme is to contribute to solving major environmental problems. The researchers involved in the programme do their work in dialogue with practitioners from Swedish enterprises, public authorities and legislative bodies, as well as international negotiating bodies and non-governmental organisations, with a view to making their research results useful in practice, to achieve sustainable development. All Mistra programmes are interdisciplinary.

Programmes

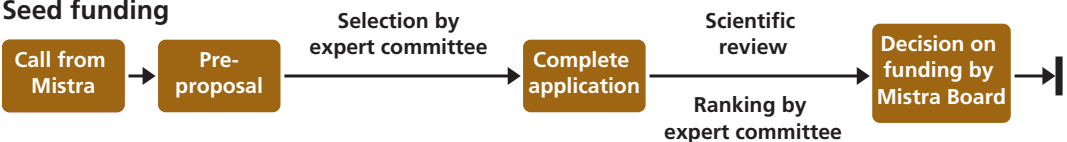


The average duration of a Mistra programme is 6-8 years, with an annual budget of SEK 6-12 million. New Mistra programmes can be initiated in one of two ways. Either Mistra announces programme funding in a specific, topical area, or a proposal is submitted to Mistra. Planning a Mistra programme takes about one year. The programmes are planned in a dialogue process between researchers and target users of the research results. Funding is available for the planning of projects.

MISTRA SEED FUNDING

Seed funding provides the opportunity for researchers in small project groups to test new potential solutions to environmental problems. Proposals are welcomed from any field of research. Mistra invites applications for seed funding once a year.

Seed funding



For further information about Mistra’s endowments, please visit Mistra home page; www.mistra.org.

Frequently asked questions about Mistra

Is Mistra open to all researchers?

No. Mistra only funds research groups working to achieve solutions to major environmental problems through research efforts that build bridges between different scientific disciplines and between research and practice.

Is Mistra open to social scientists?

Yes. In order to make the development of our society environmentally sound, we need more knowledge about various aspects of the social sciences, including decision-making, socio-economic structures, political institutions and human behaviour. Moreover, if we are to fully understand complex environmental problems, we must develop co-operation between natural scientists and technicians on the one hand and social scientists, economists and researchers of the humanities on the other.

Is Mistra open to Swedish enterprises?

Yes. The world of trade and industry is central to efforts to create sustainable development. The aim of the vast majority of the Mistra programmes is to increase the competitiveness of Swedish trade and industry by ensuring that new, environmentally-sound products and services gain substantial market shares and contribute to sustainable development. Mistra programmes may be initiated on the basis of proposals coming from Swedish enterprises in collaboration with the research community.

What do we mean at Mistra when we say our ambition is to build bridges between the research community and the world of practical application?

If research results are to be put to concrete use and contribute to sustainable development then some party – a company, a public authority, the legislators, international negotiators or non-governmental organisations – must be prepared to put these results to work. This becomes far more feasible if the researchers and the target users work together from the very outset in the research programme. This is what we at Mistra mean by building bridges between research and practice.



MISTRA

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