

**DEPARTMENT OF BIOTECHNOLOGY
MINISTRY OF SCIENCE AND TECHNOLOGY
GOVERNMENT OF INDIA**

**SECOND CALL FOR JOINT PROPOSALS UNDER
INDO-FINNISH COLLABORATION IN BIOTECHNOLOGY**

1. The Department of Biotechnology (DBT), Government of India AND The Research Council for Biosciences and Environment (RCBE), Academy of Finland, call for joint research proposals in the field of plant and crop biotechnology. The target of the call is to support long-term systematic research collaboration and to strengthen the research networks between Finland and India.
2. The key areas recognised by DBT and RCBE are:
 - (a) Improving ability of plants to withstand stress (both biotic and abiotic).
 - (b) Collaboration on genomics, proteomics and transformation techniques.
3. The joint application has to include researchers/research groups from both India and Finland. An indicative list of potential Finnish institutions actively working in the above areas is appended for convenience.

The Department of Biotechnology and Academy of Finland will make a joint decision on the projects to be funded. Each partner will receive funding from the funding organisation of his/her own country. The duration of funding will be three years. A mid-term review will be organised for monitoring the progress as well as future and at the completion of the project.

4. Ten copies of the jointly agreed collaborative research project on format no. 14 (downloadable from www.dbtindia.nic.in) should be sent on or before 31st January, 2007 to Dr Shailja V. Gupta, Joint Director, Department of Biotechnology, Ministry of Science and Technology, Block-2 ,CGO Complex, Lodi Road, New Delhi 110 003, INDIA. Tel: 2436 3748; Fax: 2436 2884; E-mail: shailja@dbt.nic.in; Website: www.dbtindia.nic.in
5. The Finnish PIs are requested to send the proposals to Ms Sirpa Huuskonen, Science Adviser, Research Council for Biosciences and Environment (RCBE), Academy of Finland, Vilhonvuorenkatu 6, P.O.Box 99, FIN-00501, Helsinki, Ph: 358-9 7748 8370; Fax: 358 9 7748 8395; Email: SIPRA.HUUSKONEN@AKA.FI; Website: www.aka.fi/eng
6. The Research projects would be implemented subject to necessary clearances from the Government and laws and regulations of the host and sponsoring countries.
7. The details are also available on website: www.dbtindia.nic.in

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Appendix

An indicative list of potential Finnish institutions

Sl. No.	Graduate School	Link
1.	National Graduate School for Musculoskeletal Diseases in Finland	http://tules.utu.fi/index.html
2.	Drug Discovery Graduate School	http://ddgs.utu.fi/
3.	Tampere Graduate School in Biomedicine and Biotechnology	http://www.uta.fi/tutkijakoulut/tgsbb/
4.	A.I. Virtanen Institute Graduate School	http://www.uku.fi/aivi/graduate.shtml
5.	Biomaterial and Tissue Engineering Graduate School	http://www.helsinki.fi/science/bgs/
6.	Turku Graduate School of Biomedical Sciences	http://research.utu.fi/tgsbs/
7.	Helsinki Biomedical Graduate School	http://www.hbgs.helsinki.fi/about/default.htm
8.	Clinical Drug Research Graduate School	E-mail: pertti.neuvonen@hus.fi
9.	Biocenter Oulu Graduate School	http://www.biocenter.oulu.fi/1-graduate-school-2-school_information.html
10.	Graduate School in Pharmaceutical Research	http://www.uku.fi/farmasia/tutkijakoulu_english.htm
11.	The Finnish Graduate School on Applied Bioscience: Bioengineering, Food and Nutrition, Environment	http://honeybee.helsinki.fi/abs/
12.	National Graduate School in Informational and Structure Biology	http://www.abo.fi/isb/
13.	Finnish Graduate School of Neuroscience	http://www.helsinki.fi/fgsn/
14.	Helsinki Graduate School in Biotechnology and Molecular Biology	http://www.biocenter.helsinki.fi/biotechgs/
15.	Graduate School of <i>in vitro</i> diagnostics	http://www.sci.utu.fi/biokemia/biotekn_tke.html
16.	Viikki Graduate School in Biosciences	http://www.biocenter.helsinki.fi/viikkigs/
17.	National Graduate School in Plant Biology	E-mail: karen.sims-huopaniemi@helsinki.fi
18.	Graduate School in Population Genetics	http://cc.oulu.fi/~biolwww/PopGenSchool/english.htm
19.	Glycoscience Graduate School	E-mail: tammi@uku.fi
20.	Graduate School in Computational Biology, Bioinformatics and Biometry (ComBi)	http://www.cs.helsinki.fi/combi/