



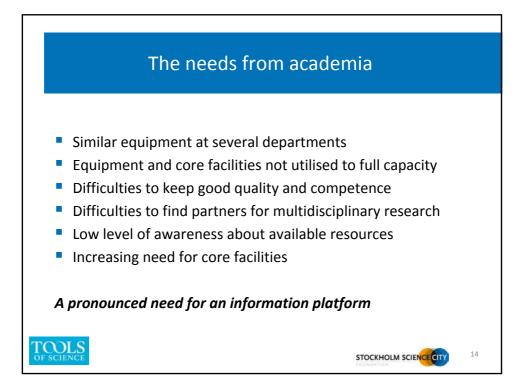
## www.toolsofscience.se

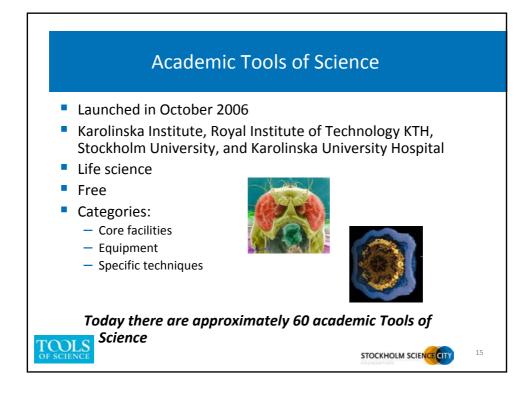
A web platform with information about services an resources within life science

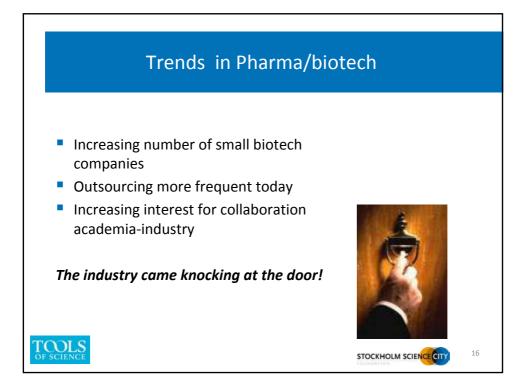
 Covers both business and academia

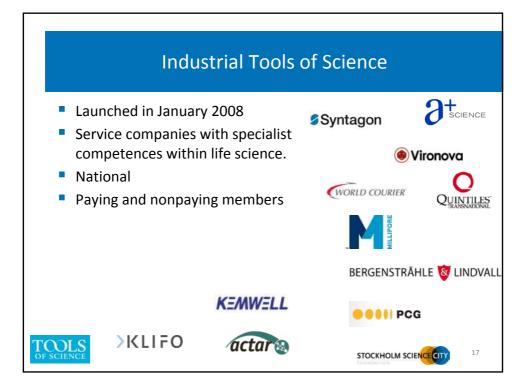
Covers the entire value chain



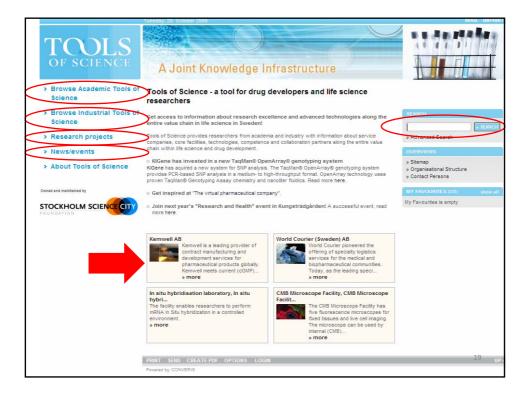












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<ul> <li>Experimental models</li> </ul>	Department of Biosciences and Nutrition, Karolinska Institutet	» Sitemap
<ul> <li>Expression analysis</li> </ul>	Specific technique	» Organisational Structure
- Genomics	Csenorhabditis elegans is an excellent model organism for the study of the genetics of development and neurobiology. Its genome is entirely	» Contact Persons
<ul> <li>Nano and physical analysis</li> </ul>	sequenced and the fate of every cell is known throughout development. Also, the complete nervous system connectivity has been determined.	LAST PAGES (2/2)
- Proteomics	w more	» Academic Tool: Bioproduction
<ul> <li>Research laboratories</li> </ul>	Centre for Behavioural Phenotyping	Royal Institute of Technology,
<ul> <li>Visualisation techniques</li> </ul>	Department of Physiology and Pharmacology, Karolinska Institutet	Division of Bioproduction, Scho Biotechnology » Navigation Field: Browse Acad Tools of Science MY FAVOURITES (0/0)
- Courses	Core facility, Equipment Our facility for behavioural phenotyping is open for the study of mice and rats. We have	
- Innovation	access to several models to analyse behaviours in mice and rats, as well as the	
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Science	Centre for Genetic Physiology	My Favourites is empty
> Research projects	Department of Physiology and Pharmacology, Karolinska Institutet Core facility, Specific technique	
> News/events	The core facility/platform provides resources and service for physiological	
> About Tools of Science	characterization of normal and genetically modified mice. A focus is on cardiovascular studies of living conscious animals and on in vitro examination of isolated cardiac and	
> About roots of science	vascular tissue. » more	
Overal and maintained by STOCKHOLM SCIENCE CITY POUN DATION	Experimental MR Research Center Department of Physiology and Pharmacology, Karolinska University Hospital Core facility Veo offera facikible core facility for high quality and efficient research, aming at providing the right solution and study set-up for the individual project and to provide modern education for researchers both whim and outside karolinska institute. • more	
	Cammar ratiation exposure facilities, Stockholm University Centre for facilition Protection Research Department of Genetics, Microbiology and Toxocology (GMT), Stockholm University Specific technique, Equipment Gamma (137 Cs) exposure facilities for high or low dose rate exposures are available for the radiation of sp c cells, cell cuiture, DNA and proteins more	
	Karolinska Center for Transgene Technologies (KCTT) Department of Cell and Molecular Biology (CMB), Department of Biosciences and Nutrition.	
	Karolinska Institutet	
	Core facility The aim of Karolinska Center for Transgene Technologies (KCTT) is to	
	Fine and of Karburakak Center for intransgenic "technologies (KCTT) sub- produce transgenic mice by pronuclear injection and ES cell techniques. KCTT is one of the largest transgenic core facilities in Scandinavia. * more	
	Karolinska Institute Zebrafish Core Facility (Campus) Deparment of Medical Biochemistry and Biophysics, Karolinska Institute Core facility	
	Our state-of-the-art facility, which is the largest in Sweden, houses fish in a continuously monitored environment and all staff are qualified animal technicians. There are already zebrafish models for a number of human diseases, for example cardiomyopathy, diabetes, muscular dystrophy and Parkinson's disease. <b>more</b>	
	Stockholm University Drosophila Development Site and Facility Department of Developmental Biology, Venner-Gren Institute, Stockholm University Core facility, Specific technique	
	We can assist studies of gene function in high throughput gene inactivation experiments in cell lines and through the generation transgenic Drosophila melanoaaster strains > more	



