



SystemsX.ch

The Swiss Initiative in Systems Biology

Call for Proposals: Bridge 2 Industry Pilot Projects (BIP)

Description:

SystemsX.ch would like to promote public private partnerships between academia and industry in the field of Systems Biology in Switzerland. 'Bridge 2 Industry Pilot Project' (BIP) projects provide a novel way for academia and industry to initiate and explore Systems Biology collaborations. The aim of a BIP is to enhance and develop mutually interesting technologies or research relevant to Systems Biology. BIP projects are limited in time to about one year. The academic research group is supported with a maximal amount of CHF 120'000. Successful BIP projects may lead to longer or more elaborate projects in future. Most importantly, the collaboration enables academia and industry to work together on a set of scientific questions or methods. Any sort of outsourcing of specific techniques should be strictly avoided. No 'fees for service'-like proposals will be considered.

Rules and Regulations:

The project must involve at least one research group from a SystemsX.ch partner institution. The scientific question or technique being addressed must be relevant to Systems Biology. A sound track record of the involved groups is expected. The requested SystemsX.ch funds must be matched by the industry partner. Ideally, the academic partner can also make some additional contribution to the project (in kind or in cash).

The proposal consists of a detailed project plan including goals, questions; milestones and budget (see form). Please use the BIP-form to submit the proposal by e-mail. The proposals must be jointly elaborated and submitted. Details concerning intellectual property rights should be addressed prior to submission between the academic and industrial partners. Deadlines are 1 Feb, 1 May, 1 Aug and 1 Nov.

The submitted proposals will be reviewed by the SystemsX.ch Scientific Executive Board (SEB). The SEB will decide which proposals are accepted, and how much funding shall be granted. SystemsX.ch funds cannot flow to the industrial partner. The industrial partner does not have to be Swiss or in Switzerland.

Who may apply?

The proposal must consist of at least one academic and one industrial partner. The academic partner must be affiliated with one of SystemsX.ch's partner institutions.

Information that must be submitted (see BIP form):

Part 1: General Information

Part 2: Scientific Information

1. Summary (max 1 page)
2. International standing of the academic and industrial applicants in her/his field of research (max 1 page)
3. Research plan: state of the art, questions, methods, milestones (max 3-4 pages)
4. Budget: funds requested from SystemsX.ch, contributions by Industry, Own Contributions (matching funds) by the Institution
5. Expected impact on Systems Biology and industrial interaction in future (max 1 page)
6. Justification of the Systems Biology approach, significance of the planned research for the scientific community and eventual users (private industry, economy, medicine, etc.) (1page)

Annex:

CV and publication list over the past 5 years of the main applicant from academia and industry.