

Collaborative weed modelling with Universal Simulator

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Universal Simulator is

- open-source
- modular
- extendible
- re-usable

Universal Simulator includes

- the INTERCOM model of plant growth
- the Conductance model of plant growth
- an annual weed demographic model
- an insect demographic model
- options to extend with any model and combine with the above

Universal Simulator targets

- agronomy and ecology
- research
- teaching

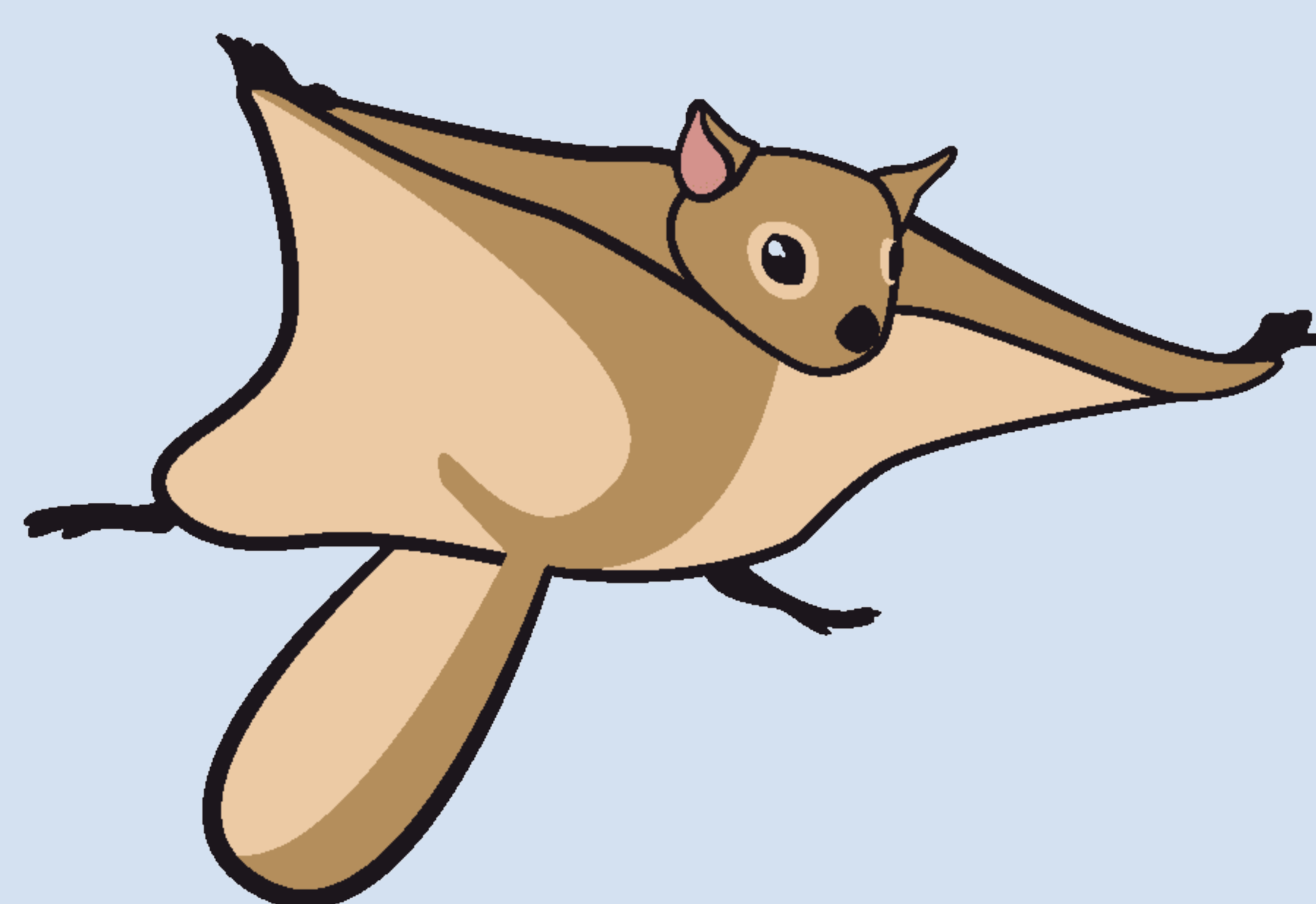
Universal Simulator is composed of a main program which is used to open and execute model specifications read from XML files.

The XML files specify the components constituting a model.

The functionality of these components are defined in plug-in libraries written in C++ using open-source tools.

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Help us improve Universal Simulator!
Come fly with us at www.ecolmod.org.

Come to the free workshop on Friday
here in Kaposvar.

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