

DINARIO

Development of a conceptual model for an integrated research project in Rio de Janeiro state, Brazil

Background: DINARIO semester project



General overview of the project

Climate change, landscape dynamics, land use and natural resources in the Atlantic Forest of Rio de Janeiro (DINARIO)

The DINARIO project focuses on the development of sustainable land use strategies in the Serra dos Órgãos region which support nature conservation efforts by improving forest connectivity and likewise enable a balanced economic development.

The semester project

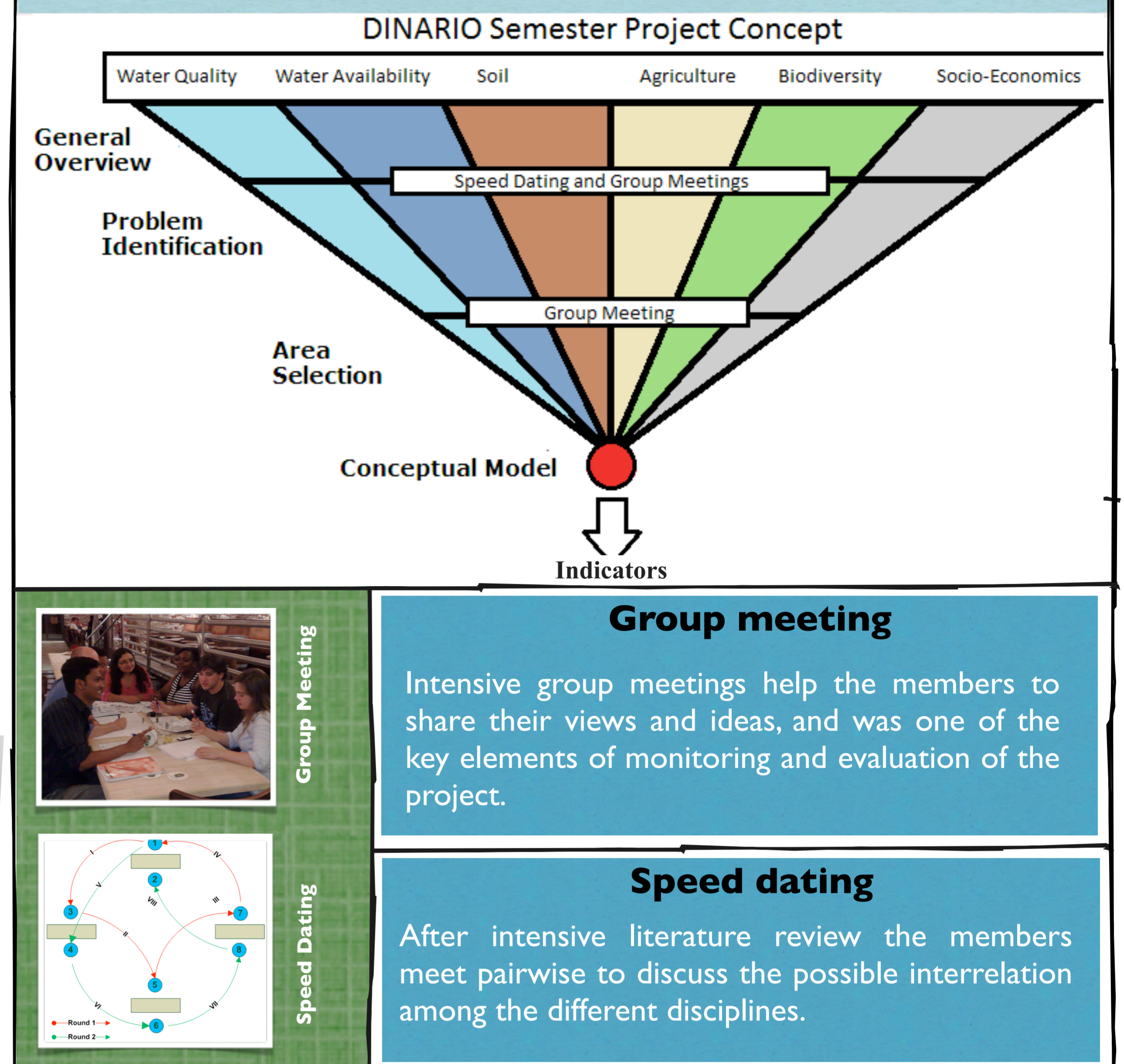
The semester project is embedded into the DINARIO project. Its aim is to be a part of the process to prevent further biodiversity loss in Serra dos Órgãos region. The problem of biodiversity loss in the region includes complex dynamics between the different components of the ecosystem and the socioeconomic aspects. This problem should be analyzed with an interdisciplinary approach in order to have a more detail understanding of the different interrelationships.

DINARIO is funded by the Federal Ministry of Education and Research (BMBF) and the Brazilian Agricultural Research Corporation (EMBRAPA). The implementing institutions are CUAS/ITT in cooperation with University of Bonn, University of Leipzig and Friedrich-Schiller-University of Jena.

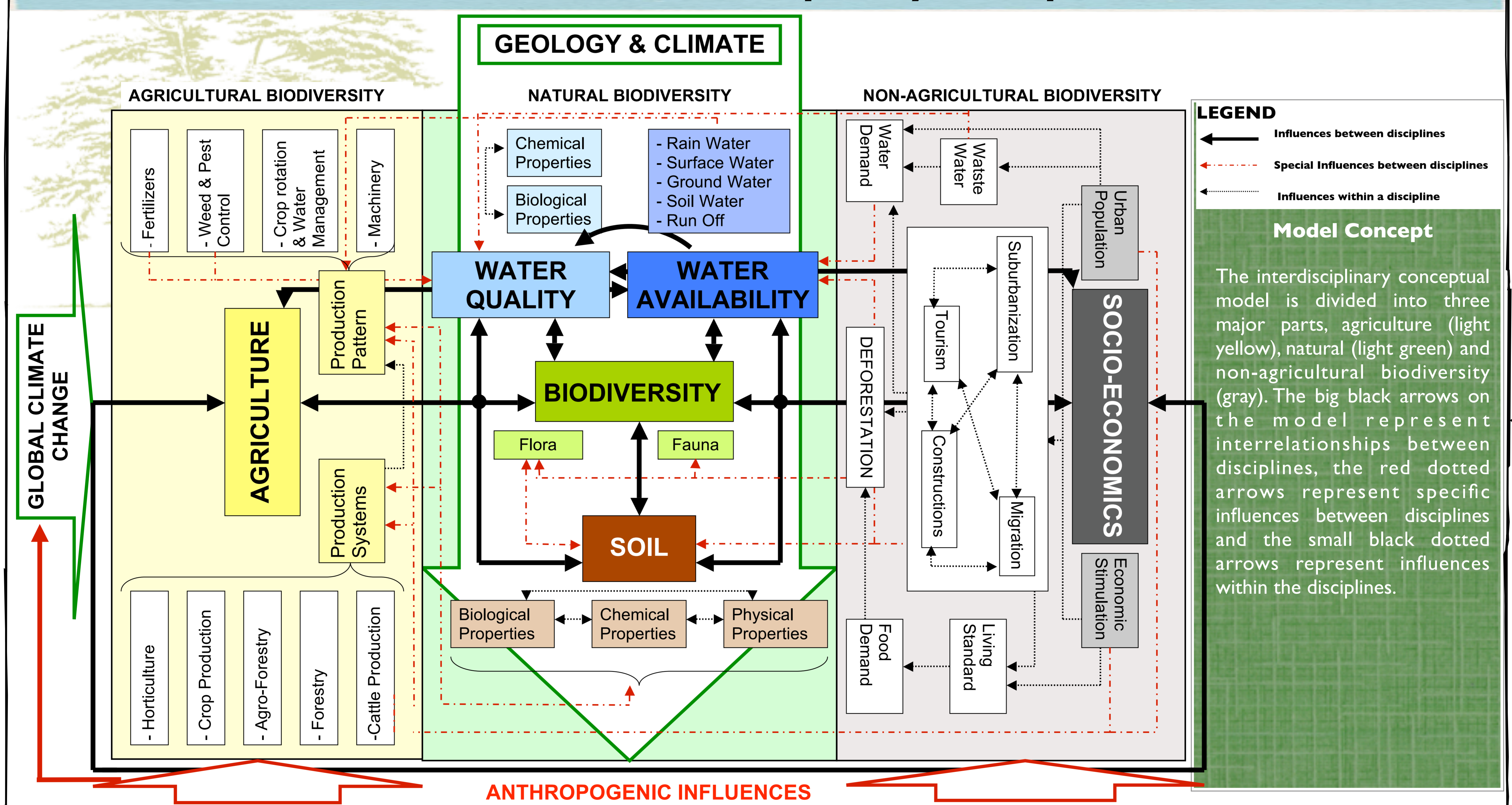
Objective:

"Development of a conceptual model for the DINARIO project with focus on interdisciplinary cooperation."

Approach



Outcome of the interdisciplinary conceptual model



Results of interdisciplinary field of research

