

Great Lakes Biomimicry's Innovation Playbook™

Generate & Refine Solution Concepts

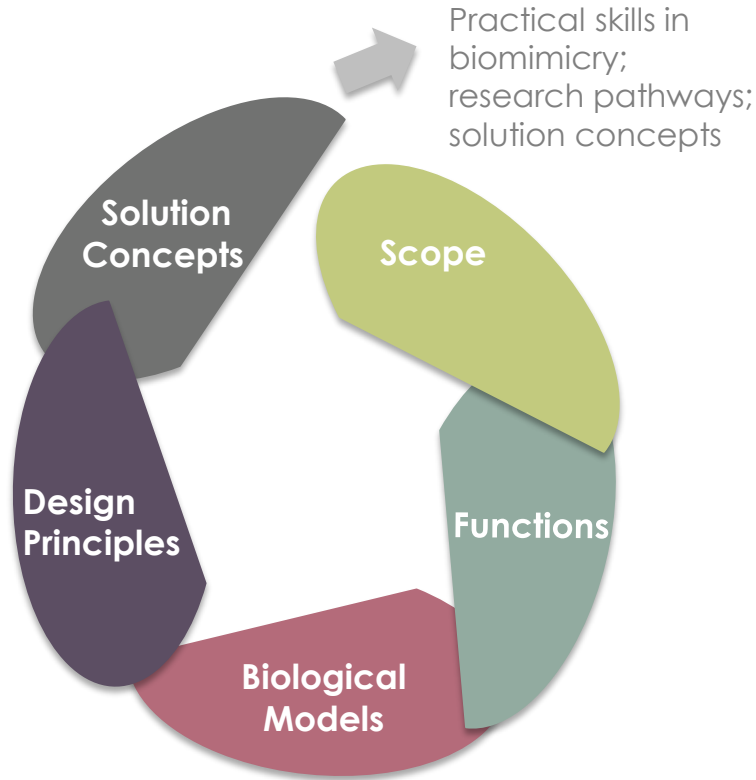
Team generates preliminary solution concepts using Design Principles as ideation stimulus, and high potential concepts are further refined

Deliverables At least two refined solution concepts with commercial potential

Extract Design Principles

Team extracts the essence of the Biological Model's strategy and crafts a description free of biological jargon

Deliverable List of Biological Models with extracted Design Principles



Define Scope

Team clarifies and contextualizes the challenge, building consensus around solution criteria and constraints

Deliverable Innovation Objective

Catalog Functions

Team distills the Innovation Objective into biologically-relevant Functions

Deliverables Catalog of Functions useful for querying biology - "How do biological systems _____?"

Identify Biological Models

Team identifies, researches, and documents Biological Models that perform catalogued functions

Deliverable 10 -15 Biological Models defined for the Innovation Objective

In Partnership With:

