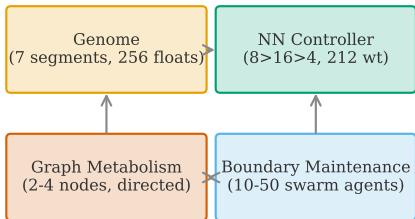


# Environment (Toroidal 2D, 100×100)

*Resource Field*

## Organism (10-50 per environment)



*Internal State Vector (homeostatic regulation)*

## 7 Criteria

- (1) Cellular Org.
- (2) Metabolism
- (3) Homeostasis
- (4) Growth/Dev.
- (5) Reproduction
- (6) Response
- (7) Evolution