```
                         ┌─────────────────────┐
                         │   Landscape object  │
                         └─────────────────────┘
```

Integer parameters

Number of habitats, number of loci, number of demographic stages ...

Floating point parameters

Selfing rate, dispersal kernel parameters

Boolean parameters

Multiple paternity, random choice of local demography

Demography

Stage−transition matrices population sizes, extinction rates...

Loci

Inheritance, mutation rate, mutation model, allele lookup table

Individuals

Individual locations, stage, age, and genotypes