The interface in `dealii` is to a large extent transparent to the user:

- Interfacing from dealii classes (just like PETSc);
- Interfacing through SUNDIALS/Kinsol:
- PSCToolkit can also be interfaced at a "lower" level:
  - Basic operators;
  - Preconditioner application (after setup);
- ⇒ Therefore usable with the `dealii` native solvers.