



SUNDIALS Python Interfaces

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sundials4py provides Python bindings to the SUNDIALS library

- Can install directly from [PyPI](#): `pip install sundials4py`
- Submodules for the core and individual packages:
 - core – shared classes/functions and many of the native implementations
 - arkode – all ARKODE classes and functions
 - cvodes – all CVODES classes and functions (superset of CVODE)
 - idas – all IDAS classes and functions (superset of IDA)
 - kinsol – all KINSOL classes and functions
- Interfaces to third-party libraries are not yet supported
- Using sundials4py looks much like using SUNDIALS from C or C++
- The few notable differences are discussed in the [documentation](#)
- Currently in **beta**, we welcome feedback on this new SUNDIALS feature

Documentation for SUNDIALS

sundials

develop ▾

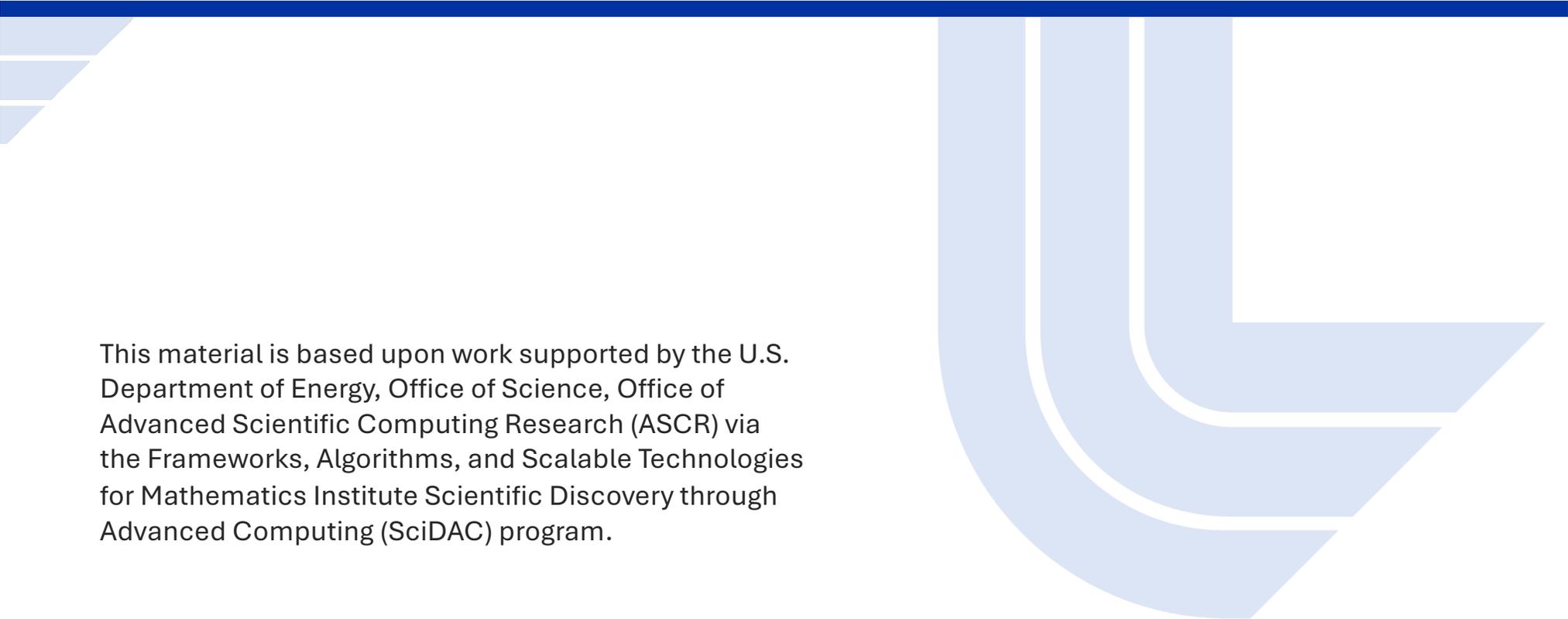
Search docs

INTERFACES

20. Fortran

21. Python

Check the **develop** docs for the latest updates



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