PyCon 2016 Keynote by Guido van Rossum
Portland,Oregon ; May 31ˢᵗ, 2016

Guido van Rossum the creator of python was one of the keynote speakers in PyCon 2016 held at Portalnd,Oregon.   He started with explaining the future of Python 2.7. Until 2020, we will not see anything other than some security fixes, support for new os versions / tool chains etc. That means there is no much news in python 2.7. Pycon 2020 will have an official end party of python 2.7. The updates are available at http://pythonclock.org

What's new in Python 3.5 ?. Python 3.5 was relesed in september last year and it got some intersting features, like async/await, matrix multiply, more unpacking syntax, byte formatting is back and gradual typing support etc.

The relese of python 3.6 will be by after Christmas. What to expect in Python 3.6 ?. There will be f-strings, underscore in numbers!, pathlib, a secrets module contains randbits() and token_hex () methods etc, and local time disambiguation. Python community are moving to github by end of this year.

Beyond Python 3.6, he said that developers are expecting things like match statement, Dict unpacking, variable declaration syntax, remooving the Gil etc.