

## Wide Field Astronomy Unit (WFAU)

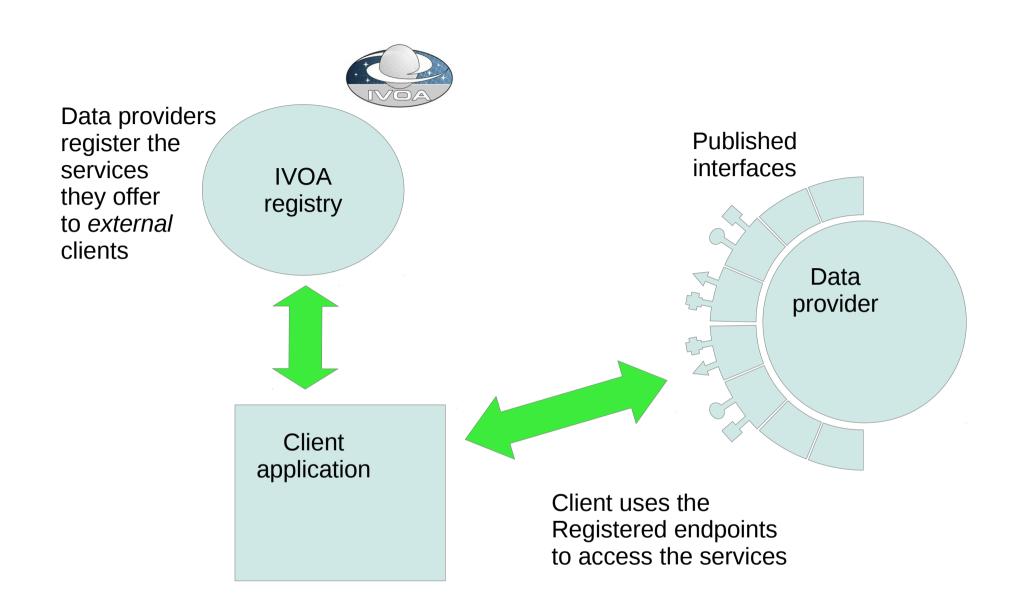
Inner space





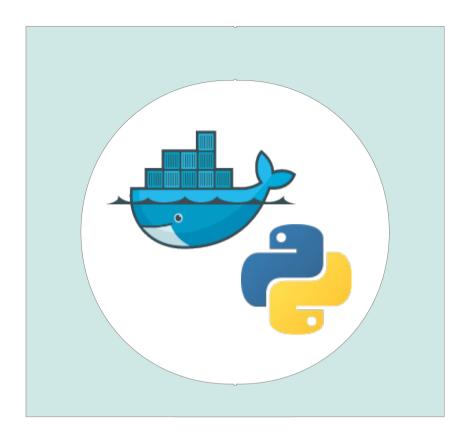
D.Morris Institute for Astronomy, Edinburgh University June 2015



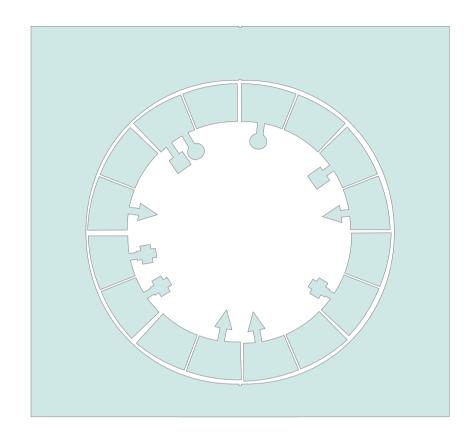




Using Docker to run Python analysis code inside a datacenter



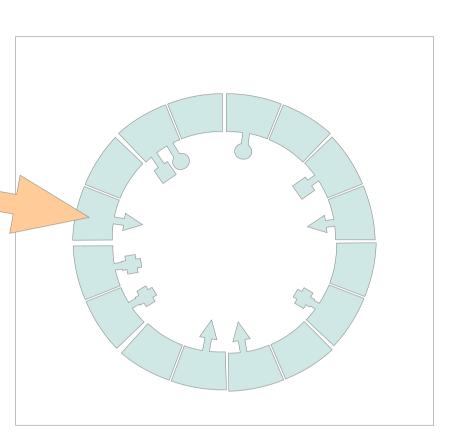
Define standard APIs that are available inside a datacenter



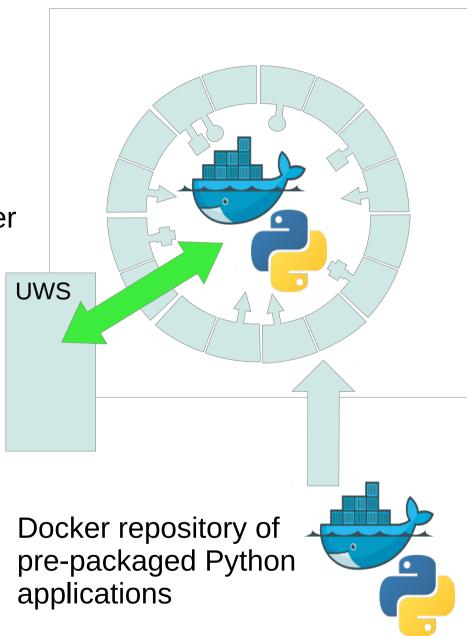


IVOA registry

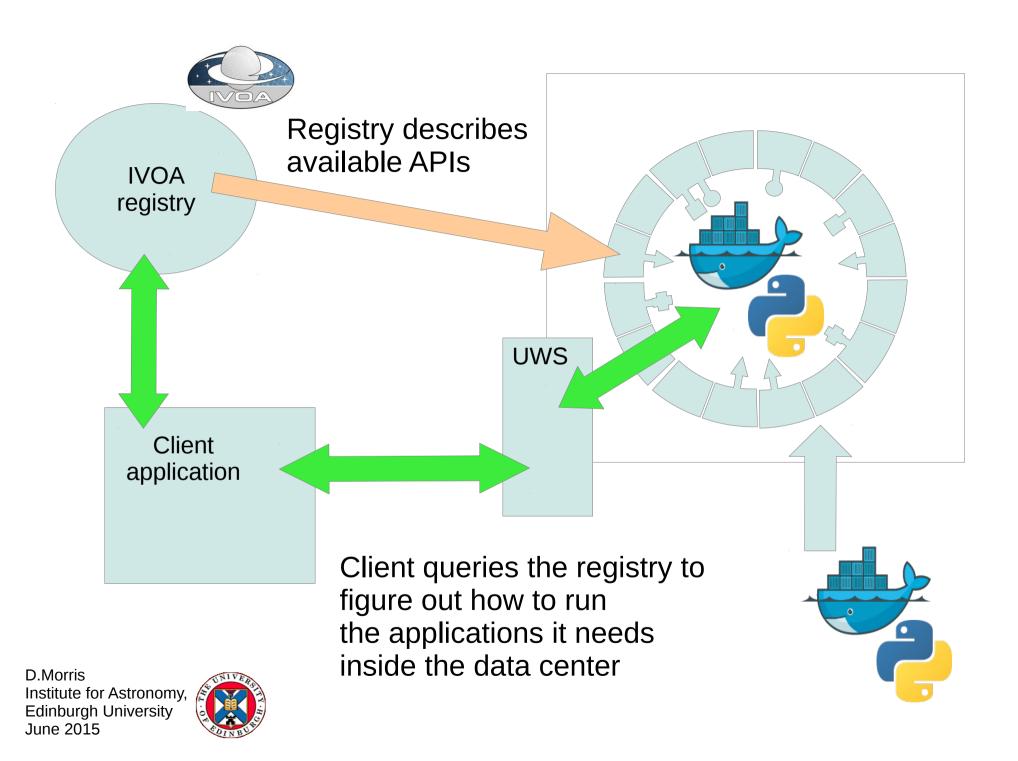
Register a description of the APIs that are available inside a datacenter



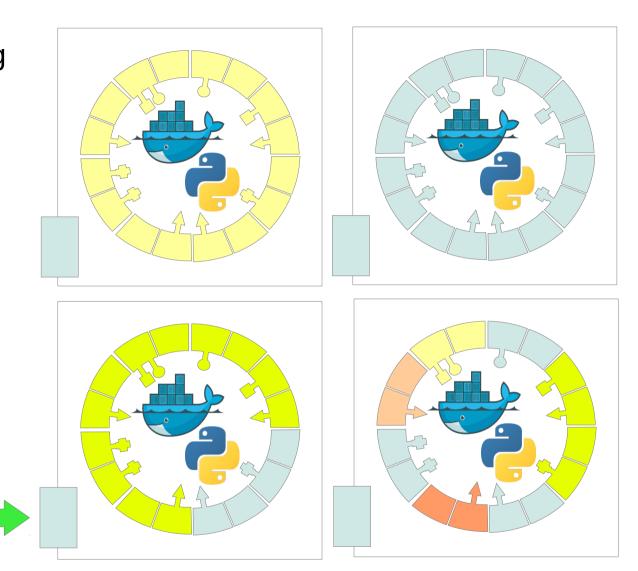
UWS service capable of launching a Python application in a Docker container inside the datacenter







Standard way of running the same applications inside different data centers





Docker is just another tool in our toolkit ...

Which might enable us to do some Interesting stuff

