Orion: CADD on the Cloud

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The cloud will increasingly become the destination for a wide variety of tasks, in computational chemistry and elsewhere. In this workshop we will introduce Orion, OpenEye's new cloud-native CADD platform. By seamlessly integrating almost limitless computing capacity with well validated workflows and powerful analysis tools Orion substantially increases the scale of problems that can be addressed and makes finding solutions to those problems easy for anyone.

In this presentation we will show examples how frequently occurring problems in medicinal chemistry can be addressed in ORION

The ability to set up and monitor a large-scale calculation on the cloud, analyse its results, share that analysis and make decisions based on it, all through the same interface, a standard web browser, is extremely powerful.