



CHEMICAL COMPUTING GROUP RELEASES

MOE 2018.01

MONTREAL, Canada – February 08, 2018 – Chemical Computing Group is pleased to announce the 2018 release of the Molecular Operating Environment (MOE). The 2018.01 version of MOE introduces new capabilities with the development of applications for performing torsion scans and analyses, modeling natural and synthetic polynucleotide systems, predicting protein-protein binding sites, and calculating R-group contributions to molecular properties through MOEsaic.

The key new features of MOE 2018 include:

- **Epitope Mapping and Analysis**
- **RNA/DNA Builder**
- **Torsion Scanning and Analysis**
- **MOEsaic – SAR and MMP Analysis**
- **Unified Molecular Dynamics Interface to AMBER**
- **MOE/web Enhancements**

Additional features in MOE 2018.01 include a redesigned Antibody Modeler for high throughput model building, a new MOE Project database containing T-Cell Receptor (TCR) - Major Histocompatibility Complex (MHC) crystal structures, enhancements to VCD spectral analysis, MOE graphical and UI enhancements, and support for HP zSpace immersive virtual holographic 3D visualization. For more information on MOE 2018.01, please contact: info@chemcomp.com

About Chemical Computing Group

CCG (Chemical Computing Group) is a leading supplier of software solutions for life sciences. With a proven track record in scientific innovation, CCG continues to provide state-of-the-art applications in drug discovery to pharmaceutical, biotechnology and academic researchers. CCG's software platform is the Molecular Operating Environment (MOE) which is used by computational chemists, medicinal chemists and biologists in the major pharmaceutical and biotechnology companies throughout the world. CCG has a very strong reputation for collaborative scientific support, maintaining support offices in both Europe and North America. Founded in 1994, CCG is headquartered in Montreal, Canada. For more information, visit: www.chemcomp.com