

IMR Professional Development Short Course:

## Mine Engineering Inputs to Integrated Planning

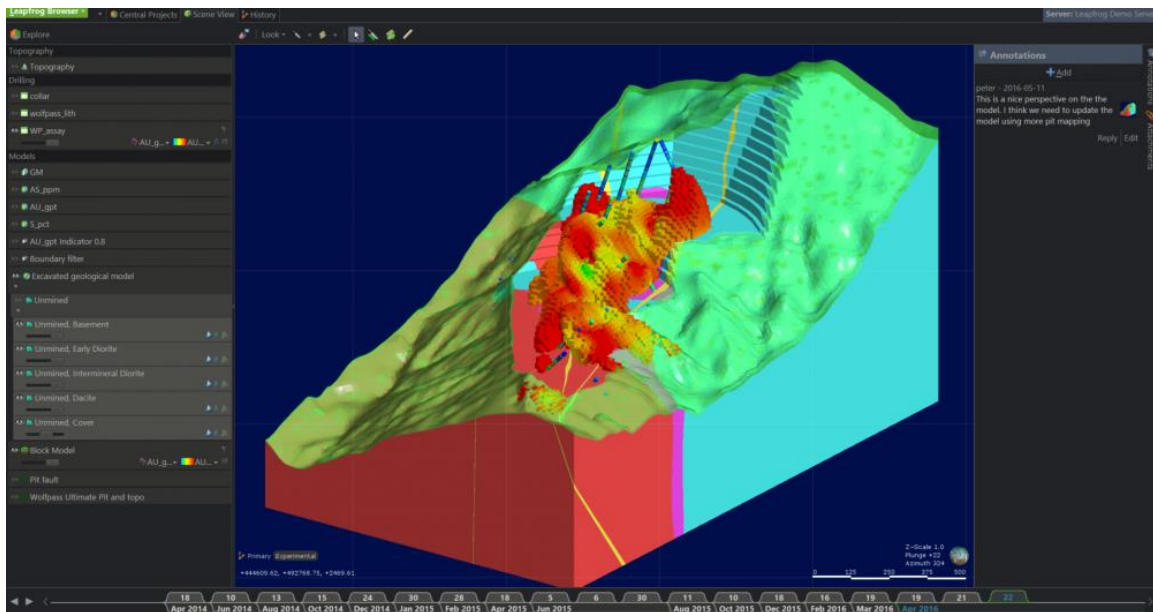
*In collaboration with Freeport-McMoRan Inc. and Newmont Mining*

*Friday April 13 – Saturday April 14, 2018  
Tucson, Arizona*

This 2-day short course is designed for junior- to mid-level geologists and metallurgists and introduces the role of mining engineering and engineers in the mineral resources industries. Topics include economic, geological, and infrastructure factors in project valuation and mine design; methods of developing and optimizing mine designs; short-, medium-, and long-range planning and scheduling; and resource and reserve reporting.

The course is taught by a group of academic and industry mining engineers, including Freeport-McMoRan's Mine Design group. No prior knowledge of mining engineering is required. The course is free to students or \$850 to industry. Lunch will be provided both days.

For more details or to register, please contact Rocio Brambila at [brambila@email.arizona.edu](mailto:brambila@email.arizona.edu).



*block model image from Leapfrog3d.com*