



**SONIC
DRILLING
INSTITUTE**

Drill smarter, not harder™

The Sonic Drilling Institute is advancing scientific research in the most concrete and practical terms for sonic drillers and sonic rig manufacturers. Listening to drillers is at the core of who we are. Solving their problems is our mission.

We are developing the next generation of sonic drilling technology. Sci-Ex is powered by U-Sonic, a proprietary computer code that numerically models sonic drilling systems. We digest Science down to red and green zone gages.

We have more ambitious and more disruptive products in the pipeline. Electrification is on our mind. Every product we launch, every feature we develop is one step forward on a very intentional path to autonomous sonic drilling. Stay tuned.

Deeply American, Truly global



info@sonicdrilling.institute
www.sonicdrilling.institute
<https://www.linkedin.com/company/sonicdrillinginstitute>

US Tel: +1 406 570 8134
UK Tel: +44 33 00 01 07 03
FR Tel: +33 6 07 16 64 15





**SONIC
DRILLING
INSTITUTE**

Sci-Ex system

for Computer Assisted Sonic Drilling

Sci-Ex fits to any sonic drill rig and helps the drillers with their challenges on the field:

- costly break-downs
- training time and scarcity of skilled drillers
- excessive use of drilling fluid
- unpredictable performance

Sci-Ex uses the vibrating drill string as a sensor, analyses the formation, and indicates the correct weight-on-bit and frequency real time.

True innovation is not always welcome, these are the bravest:

