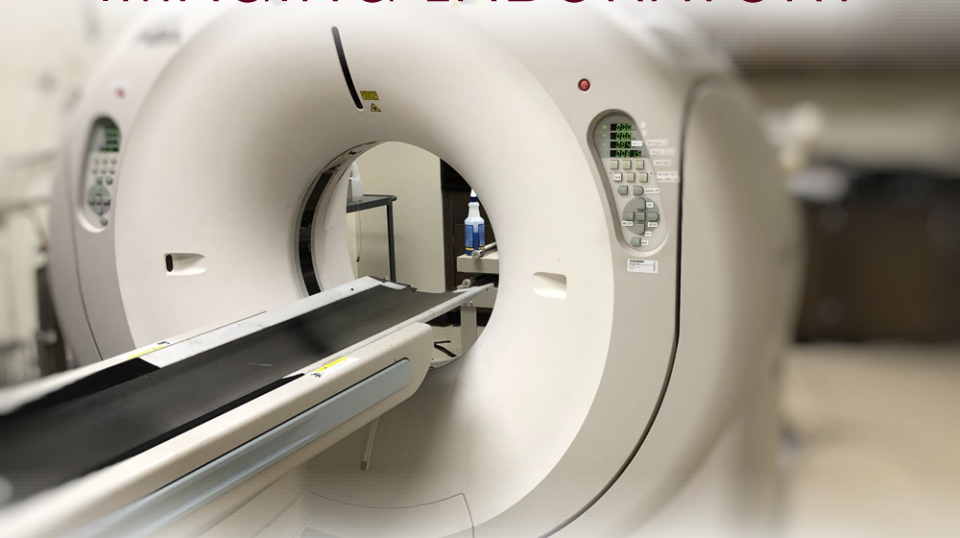




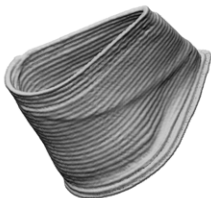
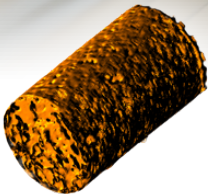
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CHEVRON PETROPHYSICAL IMAGING LABORATORY



**WE ARE BACK IN BUSINESS
AND WAITING FOR YOU!**

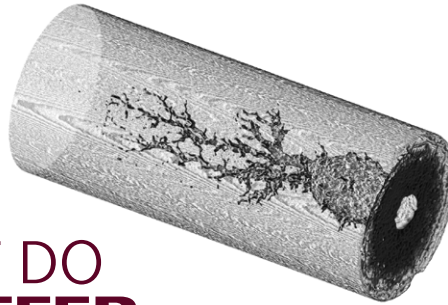
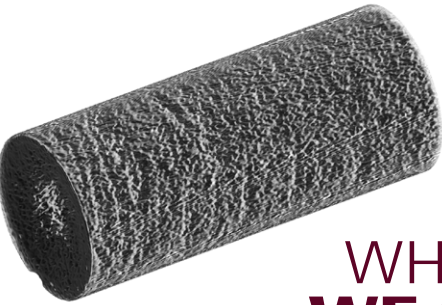


The Chevron Petrophysical Imaging Laboratory is equipped with a state of the art Toshiba Aquilion RXL CT Scanner with advanced 3D visualization software. This technology is used to image static and dynamic experiments carried out by faculty researchers and allows visualization of properties within rock samples or different materials. This technology has many applications in various fields, such as Mechanical Engineering, Material Sciences and Oceanography.



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WHAT DO WE OFFER

State of the art Toshiba Aquilion RXL CT Scanner features a 72 cm gantry opening that allows +/- 30 degrees tilt. 16-detector row 32 slice CT system that delivers high speed iterative image reconstruction of 0.5 mm data sets at up to 16 images per second. Industry leading low contrast resolution of 2 mm at 0.3%, and an advanced 3D visualization software package. Uniform image quality with isotropic resolution as fine as 350 micron.

Due to Covid 19 restrictions, we will accept samples and process them with little or no contact with the clients.

CONTACT

Stefano Tagliaferri

940.233.3335 | tagliaste@tamu.edu

If you are interested in the instrument, and you see a possible application in your field of study, please contact us!

We will be more than happy to assist you and work together.

Richardson Petroleum Engineering Building
3116 TAMU, 245 Spence St, College Station, TX 77843