

Elastic Properties of Minerals: A Key for Understanding the Composition and Temperature of Earth's Interior

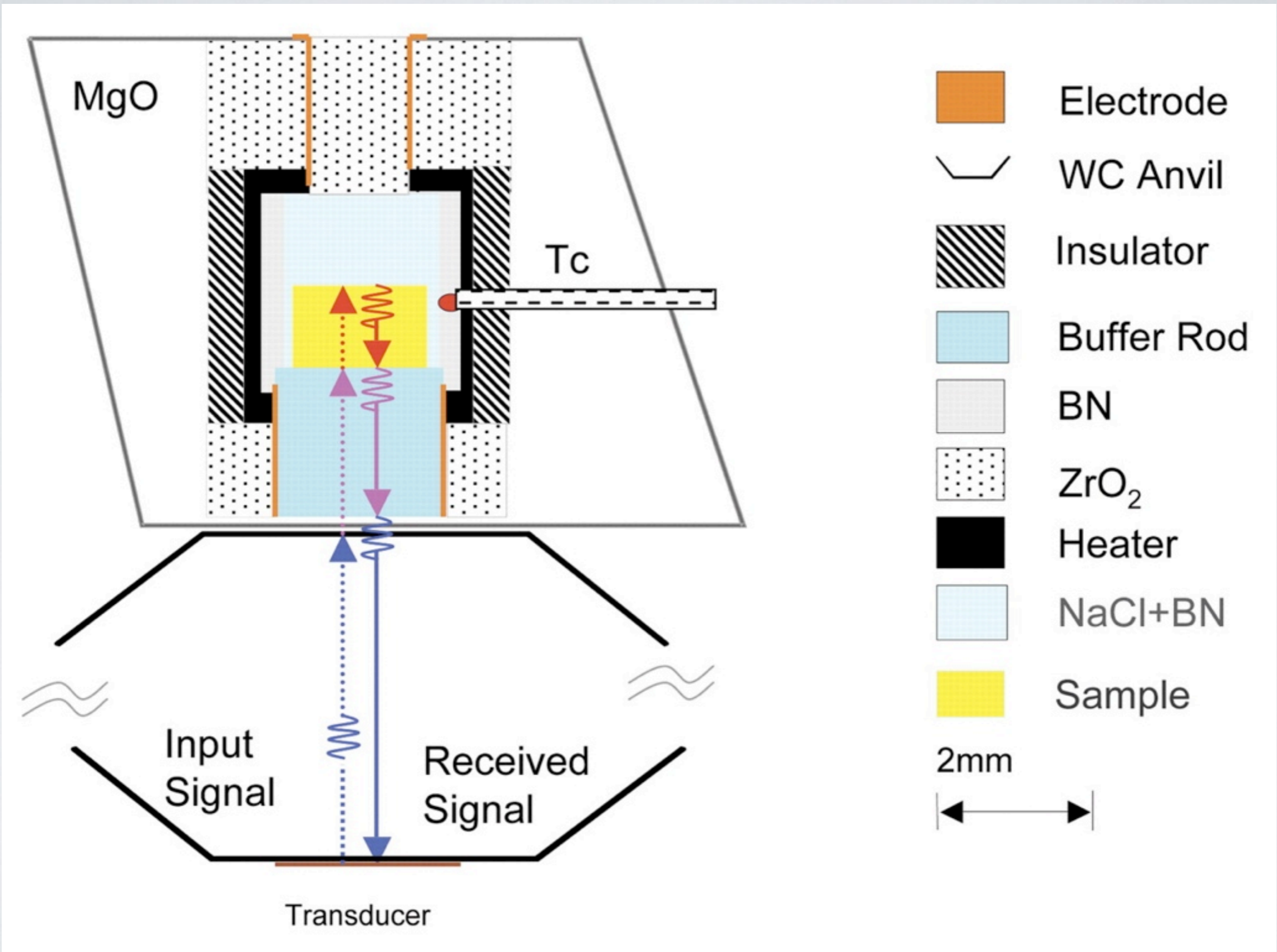


FIGURE 3 Ultrasonic pulses in a modern high-pressure experiment. The transducer is mounted on a pressure-generating anvil. A buffer rod simply connects the transducer to the sample, which is embedded in a pressurized medium. WC = tungsten carbide; BN = boron nitride; Tc = thermocouple