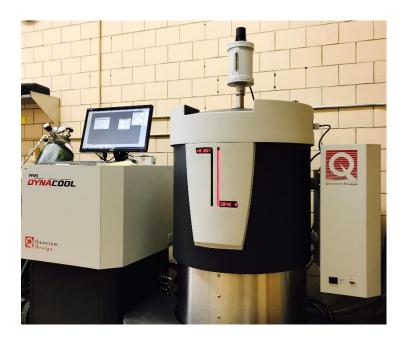
## Quantum Design Physical Property Measurements System DynaCool PPMS, Relaxation Calorimetry



## Quantum Design DynaCool PPMS

with relaxation calorimetry option equipped with EverCool dewar

- Operating parameters
  - Temperature from 1.8 to 400 Kelvin
  - Magnetic field from 0 to 9 Tesla
- Suitable for the analysis of
  - Powders and single crystals
  - Melt-spun ribbons and foils
  - Sample mass from 1 to 30 mg
- Measurement Options
  - Temperature dependence of heat capacity in zero magnetic field
  - Temperature dependence of heat capacity in constant applied magnetic fields
- Measurement Features
  - Fully automated
  - Adjustable temperature steps
  - Moderately fast data collection
  - Good reproducibility





