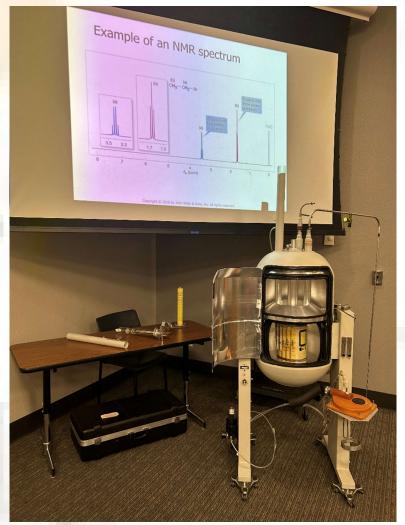
## **NMR Teaching Prop**

## Department of Chemistry, University of the Pacific

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https://www.pacific.edu/liberalarts/academics/departments-andprograms/chemistry



(Undergraduate research student: Ei Aung, 2014)

Instrument: Varian Inc, "R2D2" magnet Dewar (7.5 T, 300 MHz)

Cut-away reveals interior of Dewar (nested design with double-wall vacuum insulation).

Magnet coil is visible.

N<sub>2</sub>/He-fill ports are visible.

Accessories: N<sub>2</sub>/He-transfer line, original probe (interior tune/match visible through acrylics cover) including dual ring resonator, room temperature shim stack.

Made possible by internal funding from the Committee for Academic Planning and Development (CAPD)