

Materials List for:

## Simulation of the Planetary Interior Differentiation Processes in the Laboratory

Yingwei Fei<sup>1</sup>

<sup>1</sup>Geophysical Laboratory, Carnegie Institution of Washington

Correspondence to: Yingwei Fei at [fei@gl.ciw.edu](mailto:fei@gl.ciw.edu)

URL: <https://www.jove.com/video/50778>

DOI: [doi:10.3791/50778](https://doi.org/10.3791/50778)

### Materials

Name	Company	Catalog Number	Comments
Multi-anvil apparatus	Geophysical Lab	Home Builder	
Diamond-anvil cell	Geophysical Lab	Home Builder	
Laser-heating system	APS GSECARS	Designed by beamline staff	Public beamline
FIB/SEM Crossbeam	Carl Zeiss Ltd.	Auriga	
Avizo 3D software	VSG	Fire for materials science	