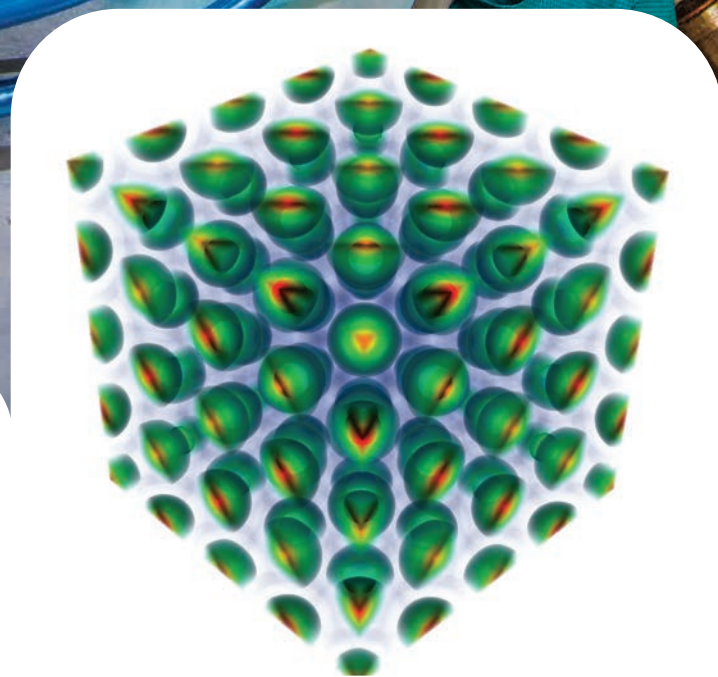


Sandia National Laboratories researcher Rachel Trojahn prepares one of the subsystems, or boxes, that makes up Sandia's Global Burst Detector for a test in the labs' Flight Test Chamber.

Inset: This visualization by Sandia National Laboratories' Luke Shulenburg shows a charge density map for FeO (iron oxide) calculated with quantum Monte Carlo methods.

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