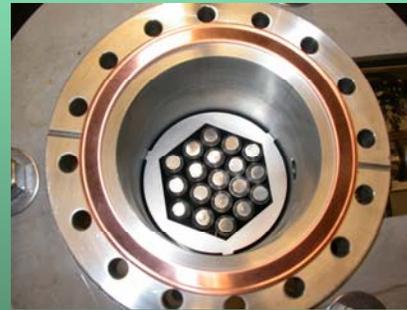


ARSS Reactor Technology Lab

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- Conduct R&D for reactor power systems
 - Liquid-metal systems
 - Power conversion systems
 - Bench-scale to forced-flow testing
 - Simulate generation, acquisition, and processing of signals by control system



Reactor Core/Flow Simulator

- 19-pin array
- Component performance testing
- Thermal hydraulic testing
- Material qualification