

## THE NEW GENERATION OF NEUTRON SOURCES

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### *Abstract*

Powerful new tools for neutron-based research are coming on line throughout the world. After summarizing developments that have permitted spallation neutron sources to reach the megawatt threshold, the speaker will describe opportunities to improve performance, both by delivering higher power and by making more effective use of available power. In discussing the new science that is being or will be produced by this new generation of neutron sources, the speaker will highlight recent results from the Spallation Neutron Source and review progress on current projects in Europe and Asia.

**CONTRIBUTION NOT  
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