

# SciNet

Pushing scientific boundaries

## Why Lenovo

- Innovative and customized HPC design
- End-to-end support, from initial assessment through final system deployment, with Lenovo Professional Services
- Exceptional performance
- Low energy consumption

### Solution components

Lenovo ThinkSystem SD530 with Intel® Xeon® Scalable processors  
Lenovo Distributed Storage Solution for IBM Spectrum Scale (DSS-G)  
Lenovo RackSwitch G8052 & G8272  
Mellanox Switch IB-2 SB7800  
Red Hat Enterprise Linux / CentOS  
Lenovo Professional Services

[Case Study](#)



*“We’re really excited that users will be able to conduct research on the Lenovo system that hasn’t been possible in Canada before, advancing scientific knowledge.”*

*—Dr. Daniel Gruner, CTO, SciNet*

ThinkSystem



Lenovo™