

# Nuclear Theory in Canada Discussion

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# Recommendations



- Increased funding for HQP, including postdoc support where that is not currently feasible
- NSERC-RTI, CFI-JELF, Digital Alliance for high-performance computing, including an exascale computer with GPU acceleration and large-memory nodes
- National plan for remote access to quantum computers
- NSERC theory support should not disadvantage smaller/remote institutions
- Scholarships targeting individuals from underrepresented groups
- More generous travel support and explicit support for publication fees
- Funds incentivizing interdisciplinary studies
- Faculty-level positions to establish critical mass nationally
- Make exploitation of ARIEL highest priority. Support RadMol and BeEST

# Discussion points



- Points to add to/modify from the summary of recommendations?
- How to strengthen arguments for protected/enhanced theory support?
- Theory on its own or sprinkled throughout?