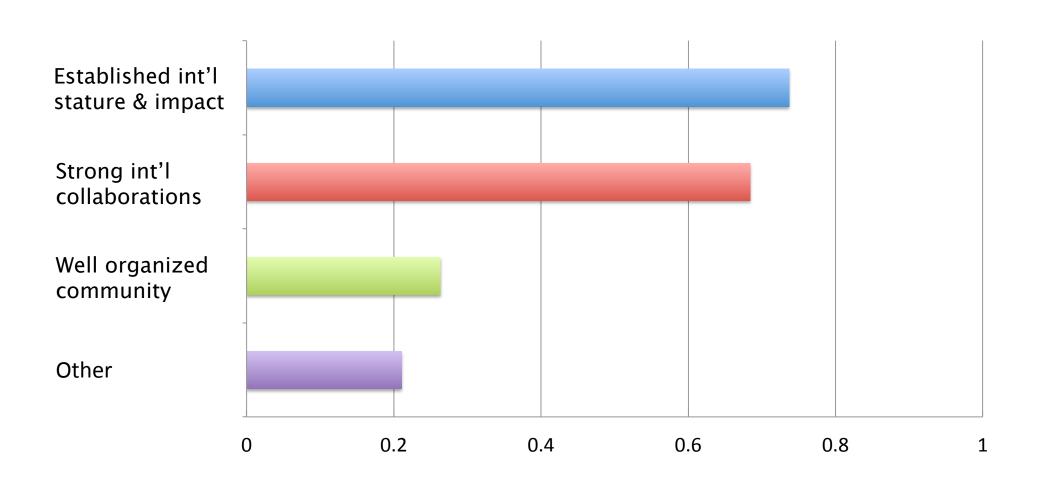


## CAP-NSERC Physics Liaison Committee Survey of Physics Departments

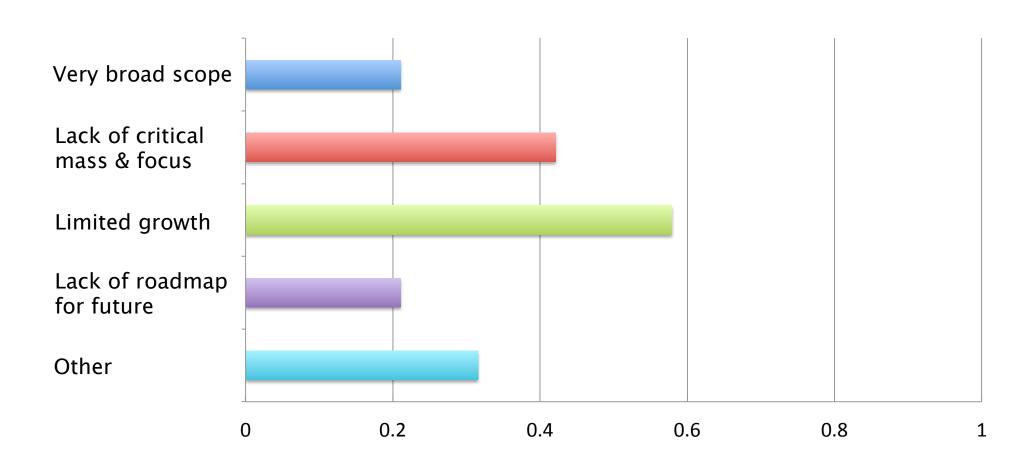


- 9 key questions
  - 4 questions related to a SWOT (Strengths, Weaknesses, Opportunities & Threats) analysis
  - 5 questions related to NSERC programs
- Survey sent to 51 departments
- 20 valid responses received from English & French institutions (39%)
  - 52% of small institutions (< 15,000 students)
  - 25% of medium institutions (15,000 30,000 students)
  - 31% of large institutions (> 30,000 students)

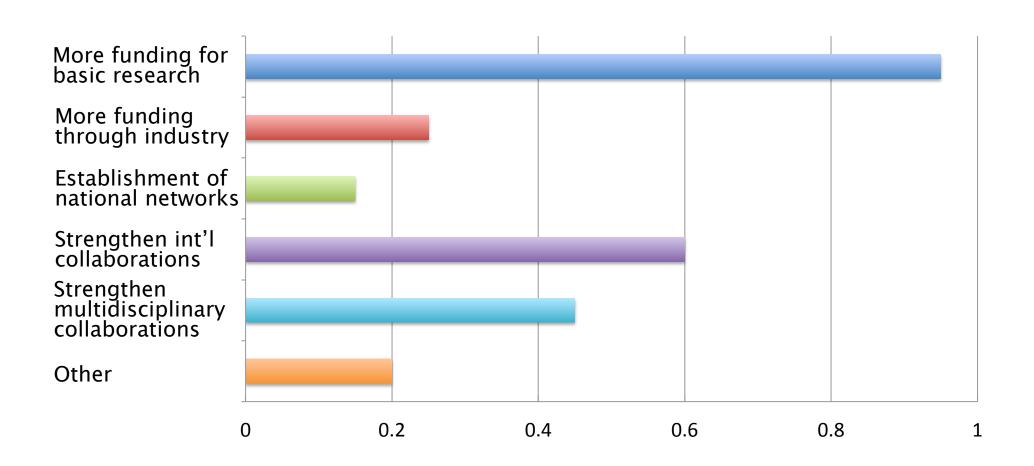
Q3: What are the distinctive features of Canadian physics research that give it an advantage over other research areas? Select all responses that you feel are valid. [Strengths]



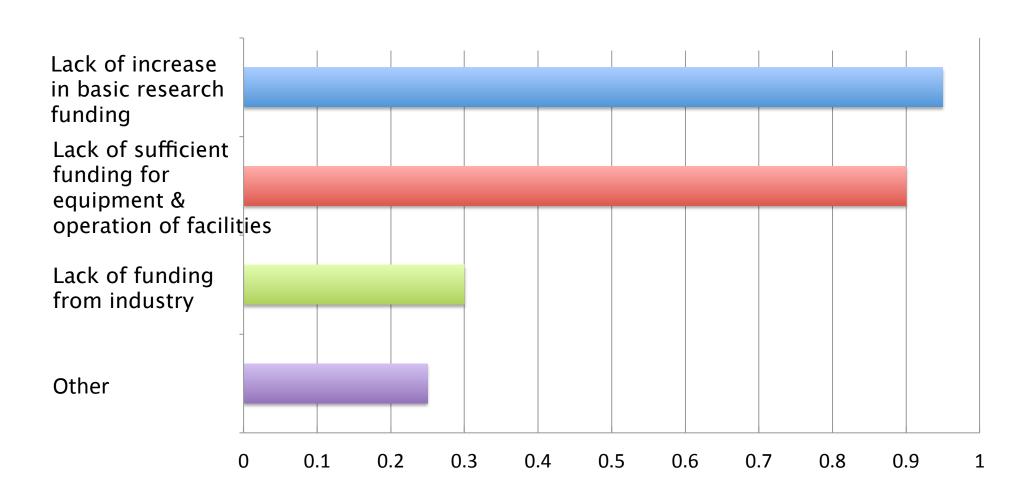
Q5: What are the distinctive features of Canadian physics research that place it at a disadvantage relative to others? Select all responses that you feel are valid. [Weaknesses]



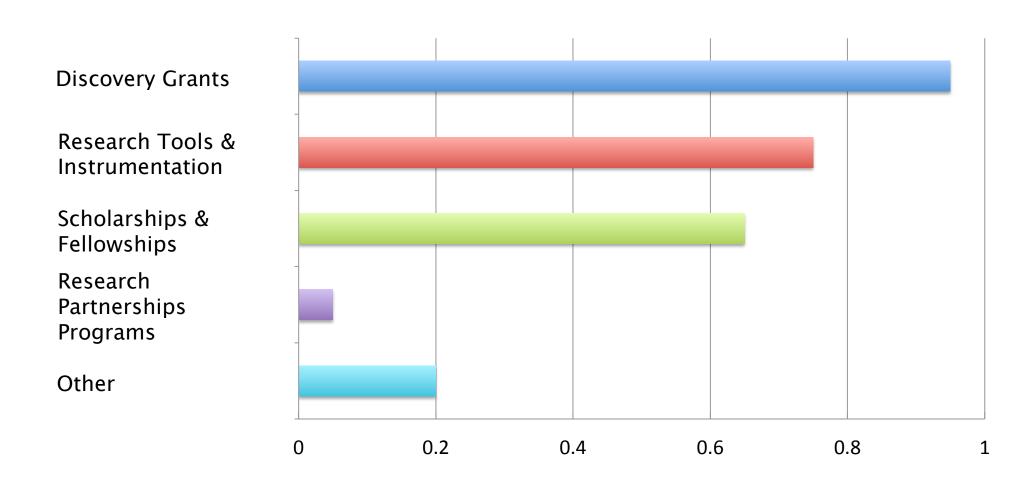
Q7: What are the leading opportunities to improve the international stature of Canadian physics research? Select all responses that you feel are valid. [Opportunities]



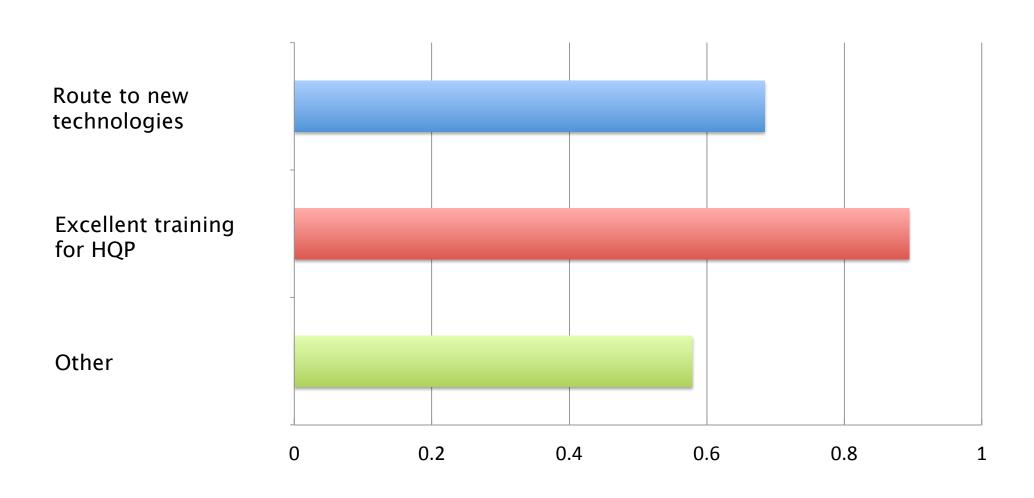
Q9: What factors threaten the advancement of Canadian physics research? Select all responses that you feel are valid. [Threats]



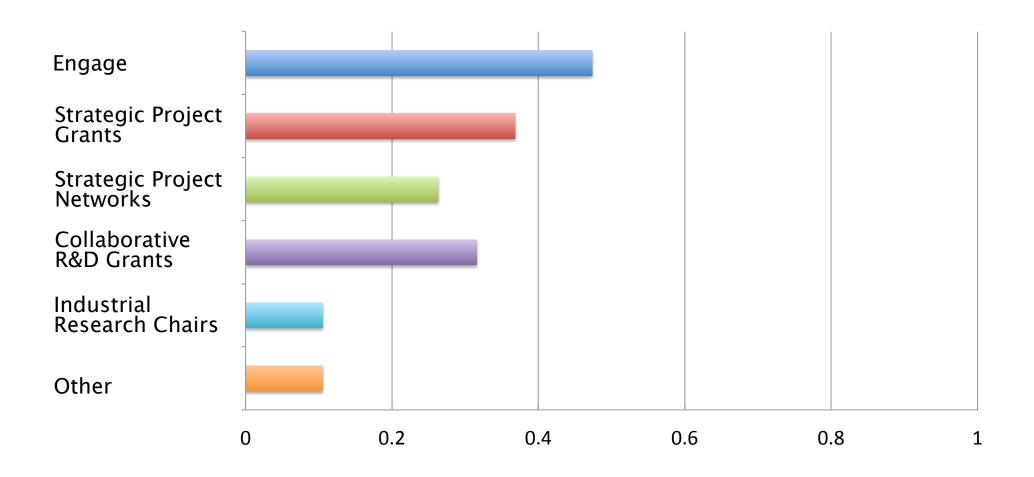
## Q11: Which NSERC programs need to be strengthened to create a successful research climate for Canadian physics?



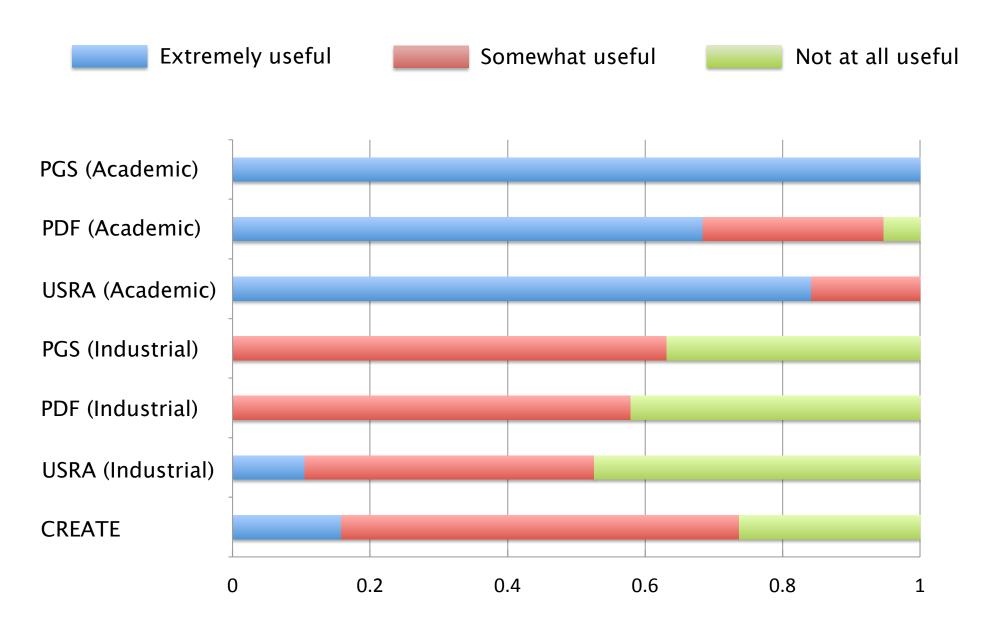
Q13: One of the most challenging tasks for scientific communities is to argue for increasing funding for the Discovery Grants program. What are the most effective and compelling arguments to put forward to achieve this?



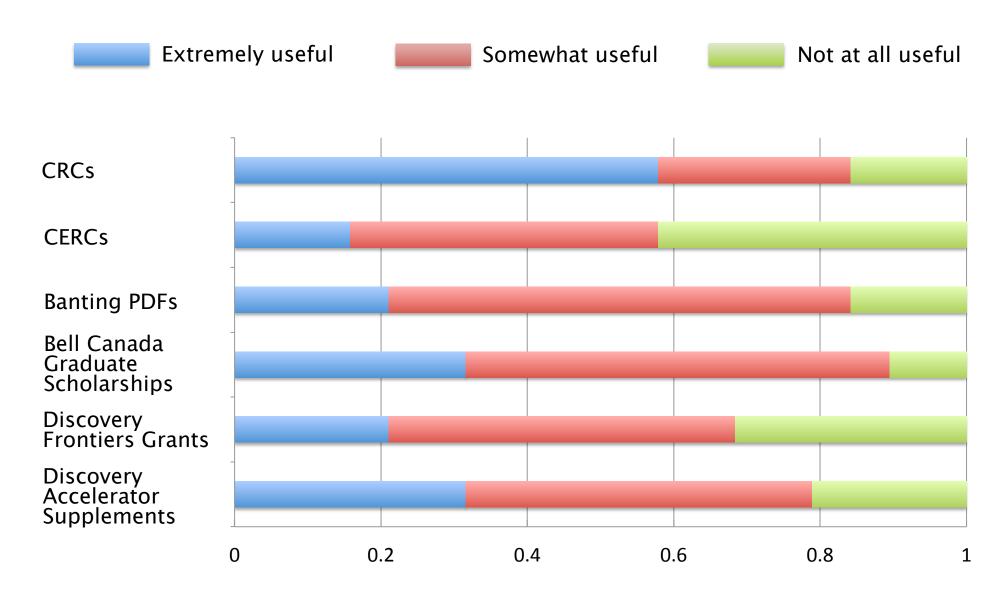
Q15: Which of the NSERC Research Partnerships programs have you used?



Q20: Please rate the usefulness of the following NSERC programs to Canadian physics researchers.



Q21: Please rate the usefulness of the following programs to Canadian physics researchers





## CAP-NSERC Physics Liaison Committee Survey of Physics Departments



Several conclusions can be drawn from these results:

- 1) There is resounding support & much concern for programs that support basic research (DG, RTI, MRS, scholarships & fellowships)
- There is recognition for the importance of strong international collaborations
- 3) There is low participation in research partnership programs
- 4) The results for small institutions are very similar to the overall results

Analysis of detailed comments to follow.