

INNOVATION.CA

CANADA FOUNDATION
FOR INNOVATION

FONDATION CANADIENNE
POUR L'INNOVATION

CFI Update

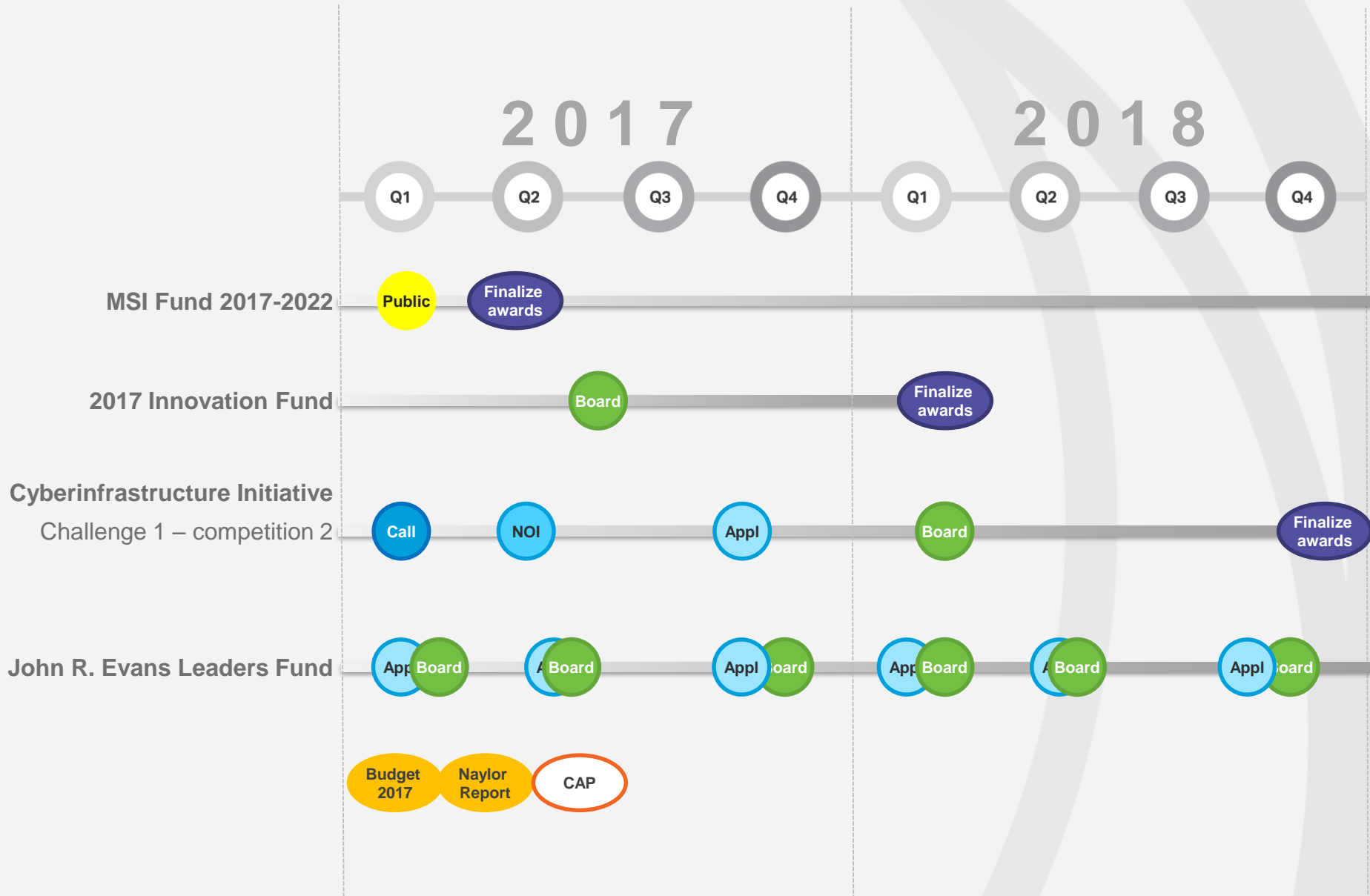
Heidi Bandulet

Senior Programs Officer

CAP 2017 - CINP-IPP Joint Session

May 29, 2017

⋮ **Research builds communities**
⋮ **La recherche au service des collectivités**



Legend



Call for proposals



Notice of Intent



Proposal deadline

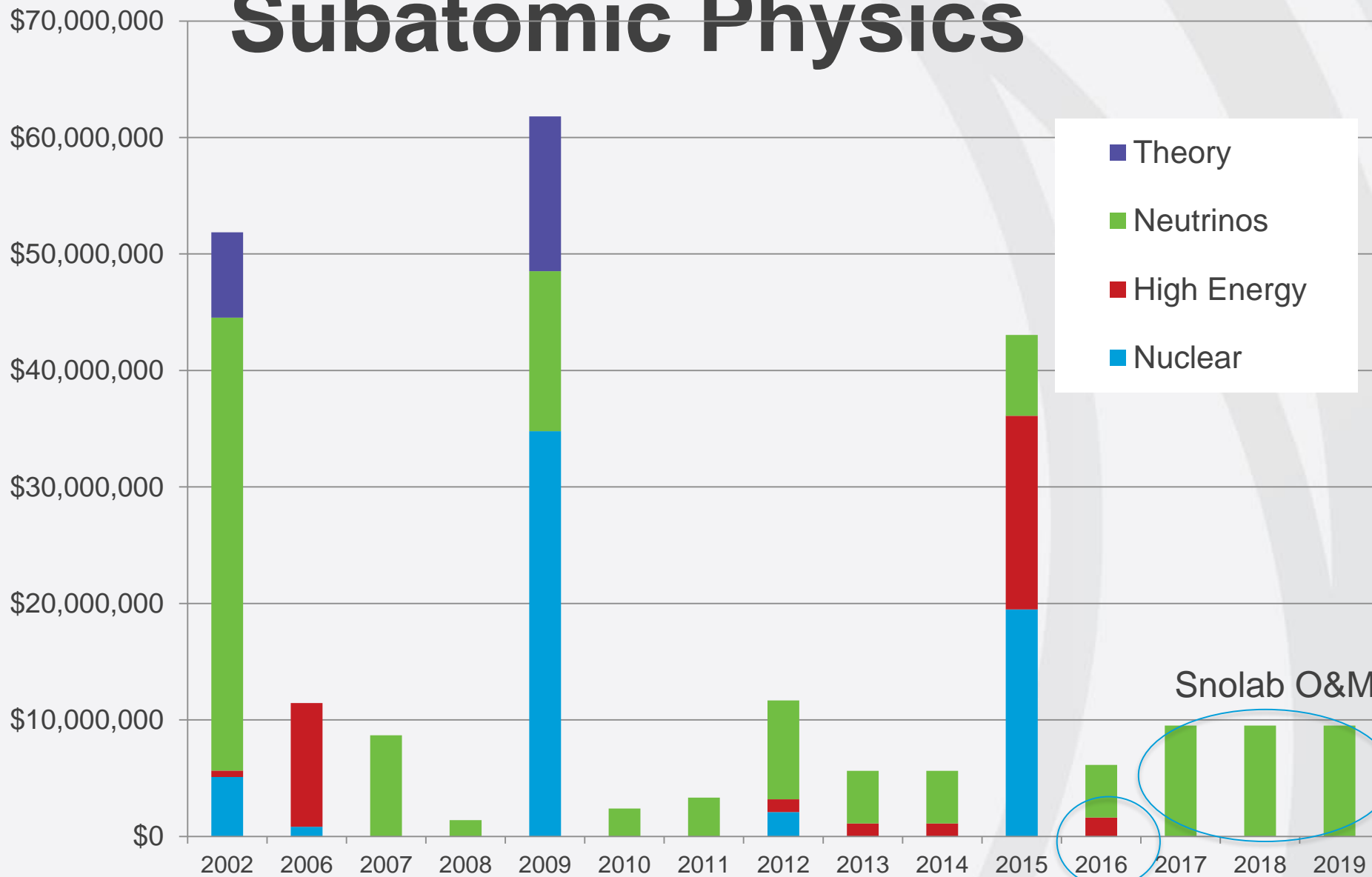


Decisions by CFI Board

Outline

- Funding in subatomic physics
- CFI and NSERC Cooperation
- 2017 Innovation Fund + use of the Long-Range Plan
- Canada's fundamental science review (Naylor report)

Subatomic Physics



Snolab O&M

CFI/NSERC: Increased coordination of efforts in SAP

- Regular proactive interactions
- CFI now key participant in LRP development
- CFI/NSERC/SAPES representatives present at review committee meetings
- Sharing of data and information to inform review process
- Alternating presence at biannual visits to CERN

SAP in the 2017 Innovation Fund

- 8 NOIs submitted ~\$50M CFI
- MSI clause in Call for Proposals
- 30% IOF + 5% extra CFI \$ for support of complex projects
- Long-Range Plan used as a validation tool at the Expert Committee level
- SAPES co-chair + NSERC rep at meeting
- Success rates for SAP historically high (50-75%)
- Funding decisions at June 20 2017 CFI BoD meeting
- IF currently only CFI mechanism to support Int'l projects

2016-17 CFI advocacy

- Ongoing annual funding
- Big Science/Global research infrastructures/Large-scale research infrastructure framework
- Exploring possibilities of increasing operations and maintenance support

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CANADA'S FUNDAMENTAL
SCIENCE REVIEW

Final report

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**INVESTING IN
CANADA'S FUTURE**

Strengthening the Foundations of Canadian Research



CANADA'S FUNDAMENTAL
SCIENCE REVIEW

2017

Increasing
funding for
investigator-led
research

Provision of a
stable annual
budget for the
CFI

IOF
Supplement for
JELF awards

MSI funding

- Ongoing
- Supplemented
- ↑ funding rate

**INVESTING IN
CANADA'S FUTURE**

Strengthening the Foundations of Canadian Research



CANADA'S FUNDAMENTAL
SCIENCE REVIEW
2017

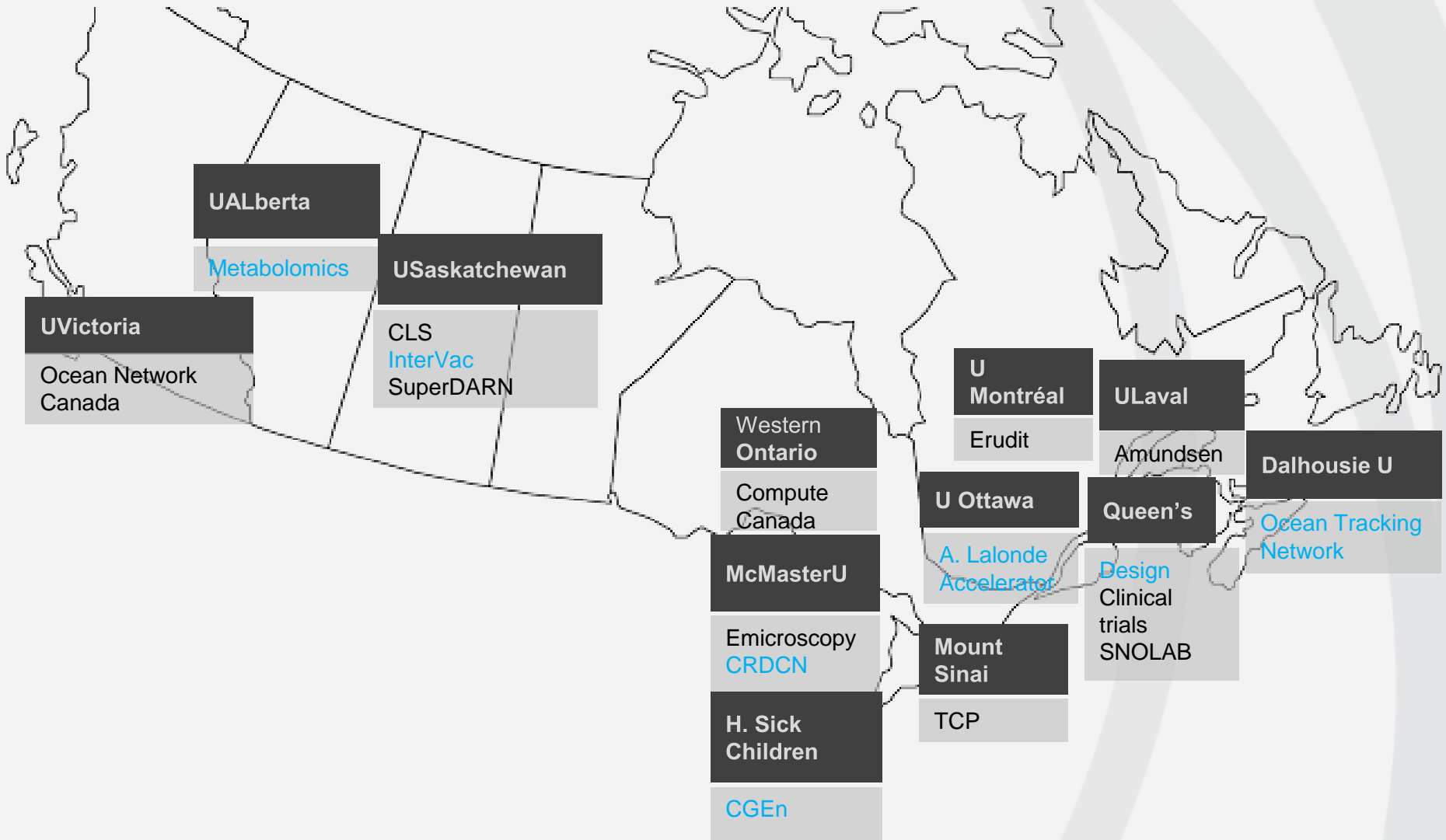
Creation of a
National Advisory
Council on
Research &
Innovation

Creation of a
Standing
committee on
Major Research
Facilities

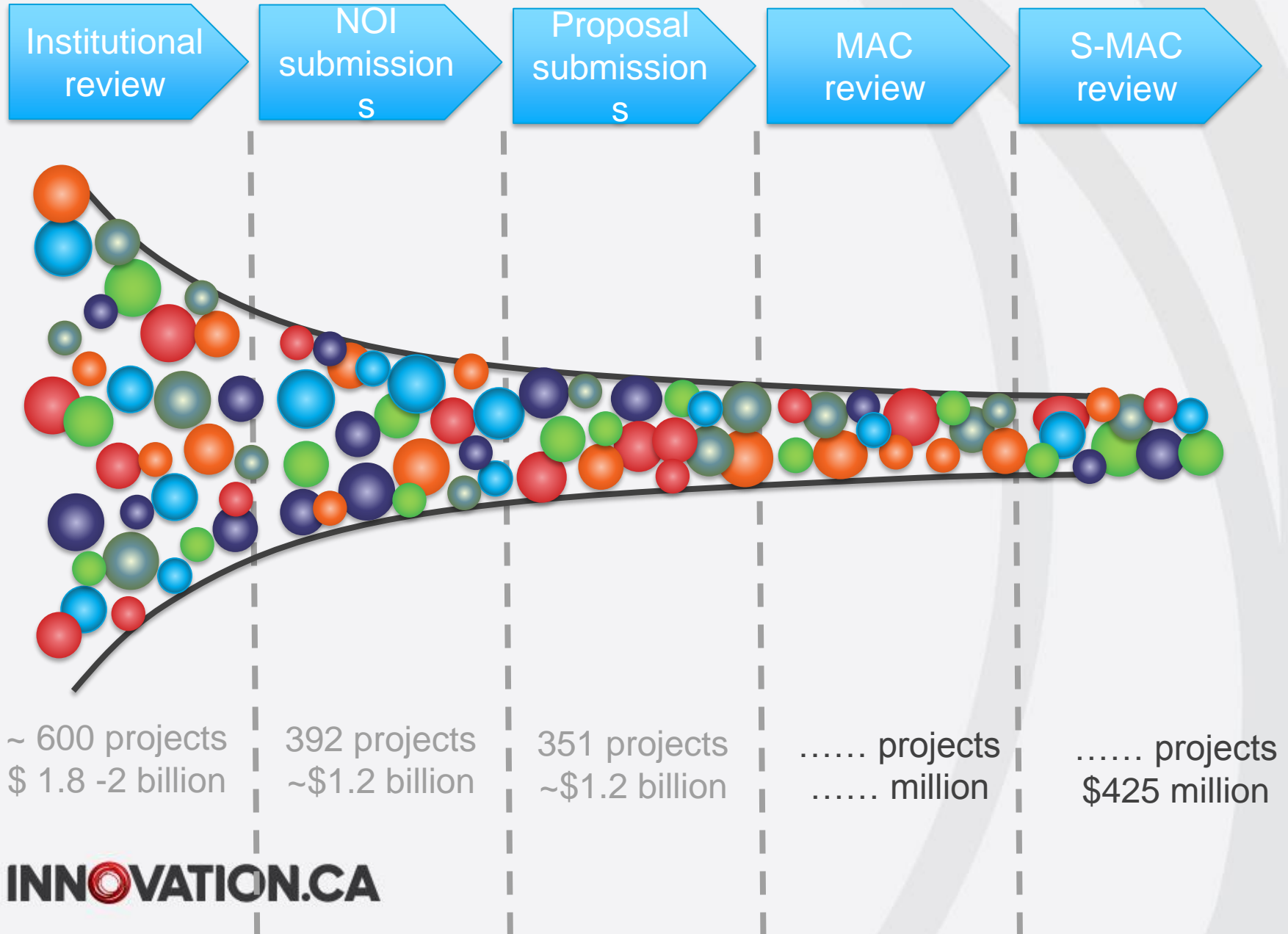
Creation of a
Four Agency
Coordinating
Board

Questions?

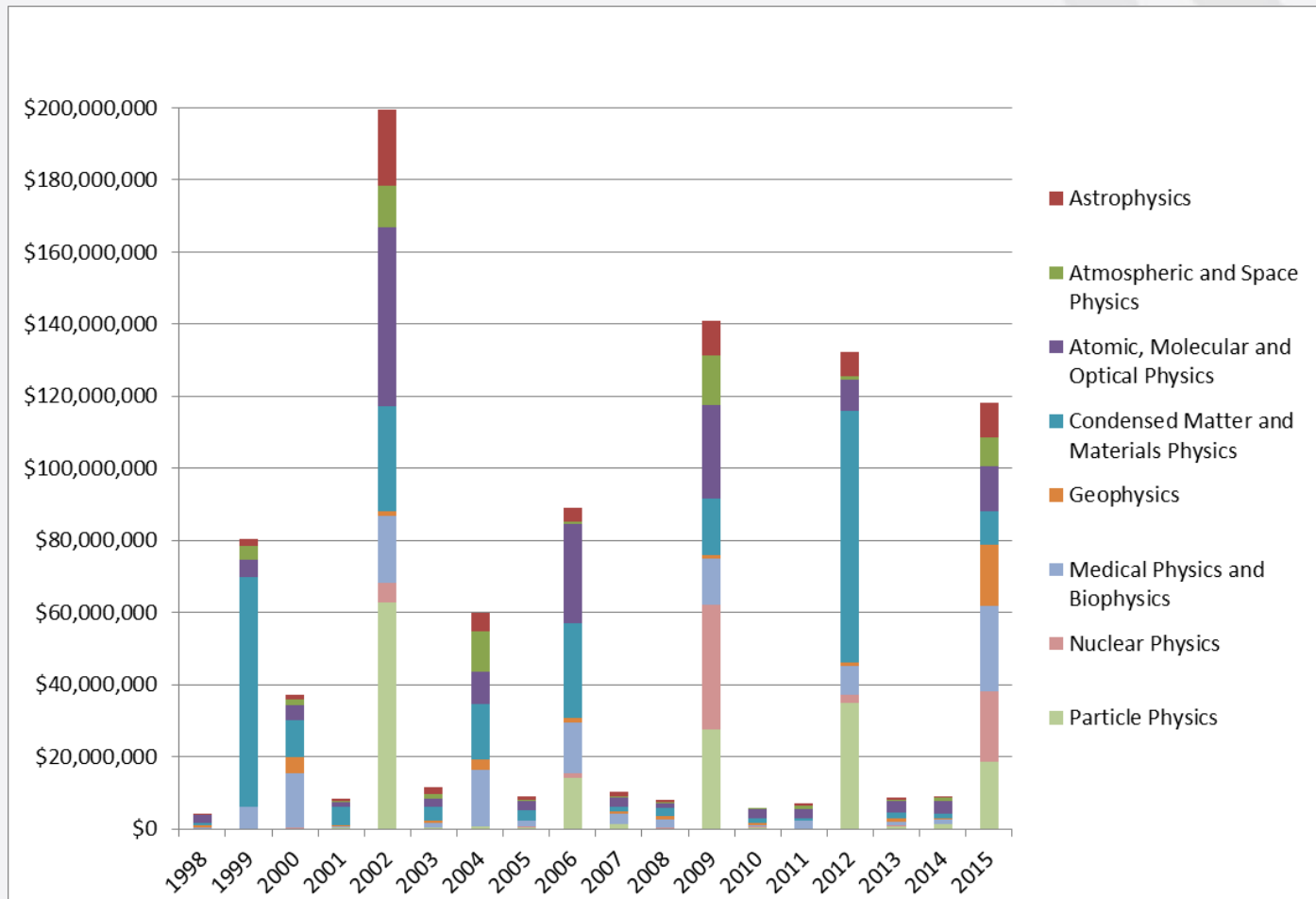
Major Science Initiatives (MSI) Fund



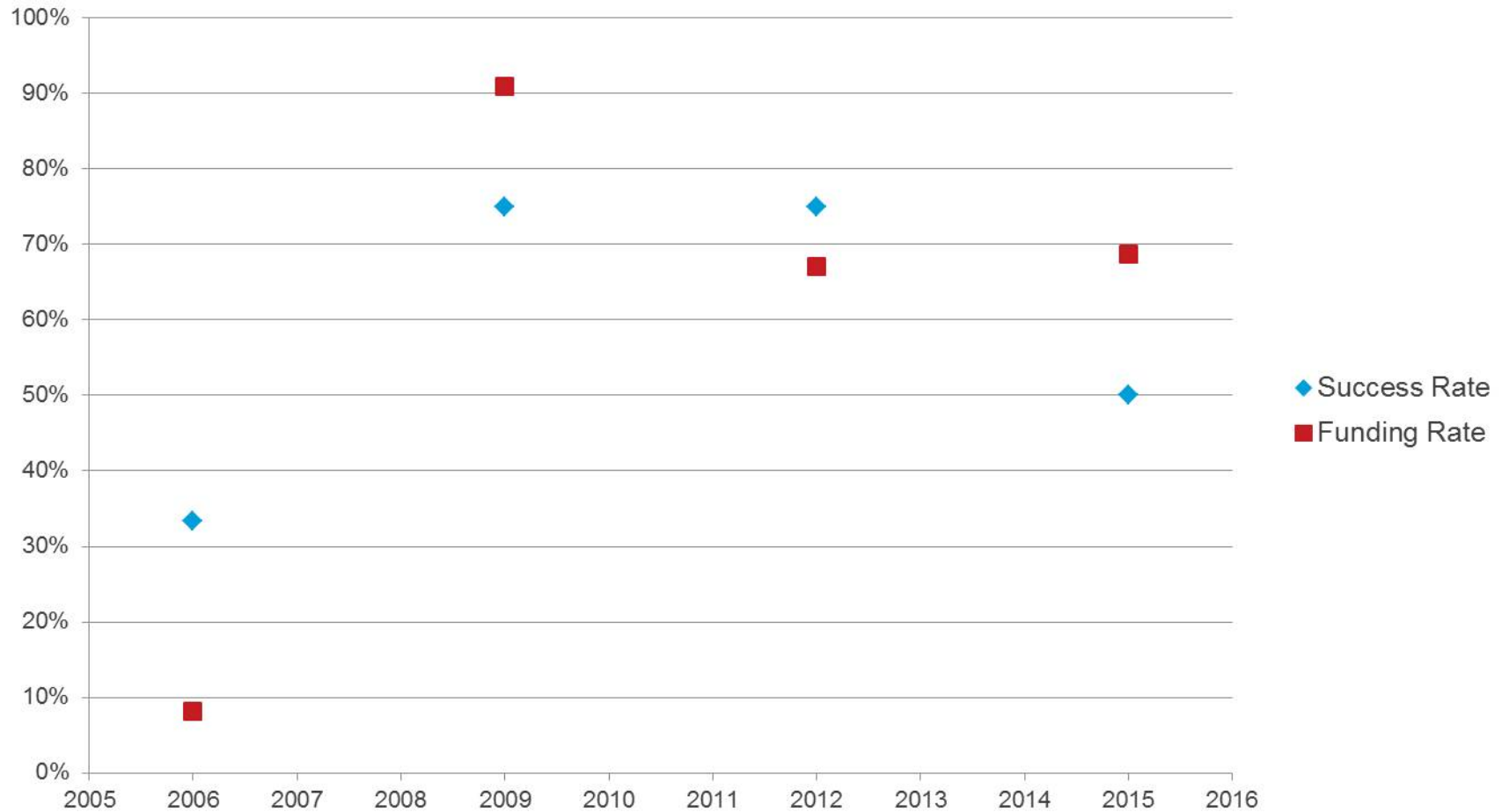
2017 Innovation Fund review



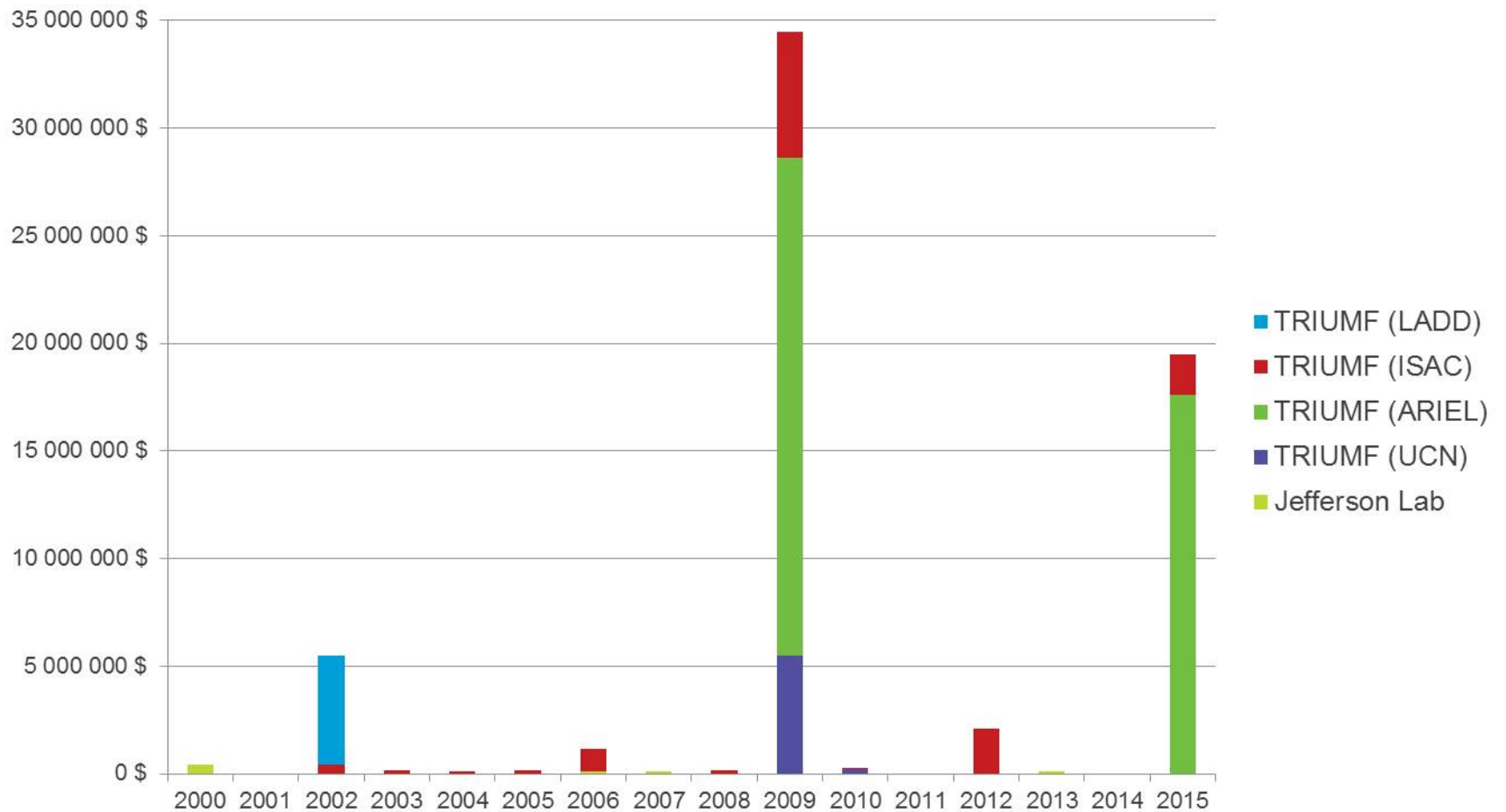
CFI Funding in Physics



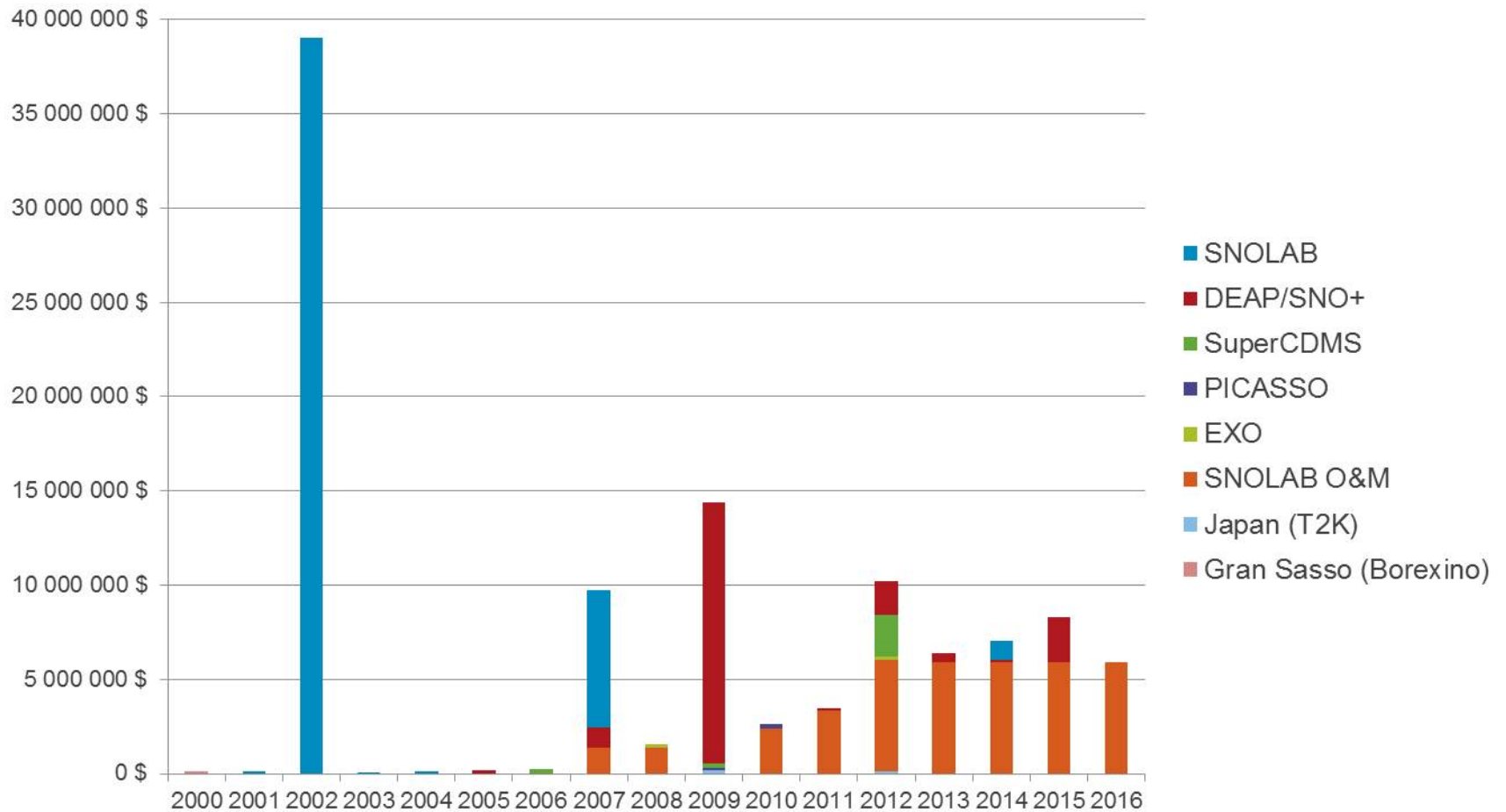
SAP Success and Funding Rates



Nuclear Physics



Neutrino Physics



High Energy Physics

