

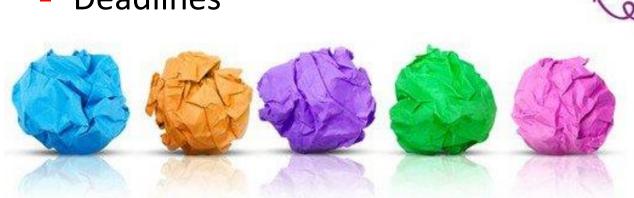
CUMMING SCHOOL OF MEDICINE, DEPARTMENT OF PEDIATRICS

Innovation Award Information Session

Nicole Romanow, Sr. Consultant, Child Health Research December 7, 2020



- Application process
- Review process
- Tips for success
- Budget considerations
- Resources
- Deadlines









Intent to Apply

- Submitted electronically on the Department of Pediatrics website:
 - https://cumming.ucalgary.ca/departments/pediatrics/rese arch/funding/pediatrics-internal-funding/innovationaward/innovation-award
- The following information must be included:
 - Project working title
 - Project team members including PA, co-PA, co-A,
 Collaborators, Staff if they are known at the time
 - Project primary category (clinical care, education, research)

DEADLINE: December 17, 5PM





Application

- Use the application <u>template</u>
- Obtain signatures (PI and co-applicants) on page 1
- Submit application online:
 https://cumming.ucalgary.ca/departments/pediatrics/rese
 arch/funding/pediatrics-internal-funding/innovation-award

DEADLINE: January 28, 2021, 5PM



Early Career Investigators

- First 60 months of your first academic appointment
- Part-time appointments/leaves considered
- Tell us on the application
- Eligibility confirmed
- Considered for special funding AND general funding





- Equity, diversity & inclusion
 - Teams are asked to provide details on how sex, gender and diversity are considered in the proposal.
 - For resources and guidance visit: https://cihr-irsc.gc.ca/e/51709.html
- Incentive (extra money!)
 - To encourage teams to put forward strong, high quality applications, the highest ranked submission will be eligible to receive a top-up equivalent to up to 20% of the total budget for the project.



- Administrative review ensures all components of the application are included.
 - If anything is missing the application will not be reviewed.
- Review assignments 2 reviewers per application
- Review assignments are random conflicts of interest are taken into account
- Scoring:
 - How innovative is it?
 - Quality of the writing
 - Detailed comments
 - Overall score
- Review panel meeting
- Funding decisions are made by consensus of the review group, conditional on the amount of funding available



Be clear, concise and consider who the reviewer is

 Avoid jargon. The reviewer probably isn't a specialist in your field. Have someone outside of your field read your application.
 If they can't explain it back to you, then the reviewers will have difficulties too.

Provide operational definitions for variables

 Essential for the reviewers to form a working understanding of precisely what entity is being studied and how it will subsequently be measured.

Clearly outline WHO is doing WHAT

 Be as detailed as possible in outlining who will approach study participants, who will review diagnostic images, who will conduct statistical analysis, etc.



Provide a plan for evaluating the proposed initiative

 Go beyond what you plan to do, describe how you will measure/assess the success of the initiative.

Seek out help developing an analytic plan

 Provide a rationale (calculation) for effect sizes, provide justification for sample sizes, indicate what a clinically relevant difference/effect is.

Be realistic about the scope of the project

 Is it better suited as a pilot project? If so, develop it as such. Don't try to do everything under the umbrella of a single application.



Get the right team on board

 Consider the subject matter experts you may need help from. Include collaborators that strengthen the team in niche areas. There is no limit to the number of team members.

Don't be shy about what you've already done

 Address the incremental gain of what is being proposed over and above what has already been accomplished.

Share your enthusiasm!

 If you are passionate about the idea, try to transmit that to the reviewers in the proposal.





- Consider internal expertise/support
 - There is support available internally; seek it out before requesting funds to cover contracting these activities.
- Be realistic about HR costs/needs
 - Reviewers know standard salary rates and how much benefits amount to.
- Check REB guidelines for participant incentives
- Trainee/conference travel, publication fees

Make sure the math adds up!



Resources available for support

- Sr. Consultant, Child Health Research Nicole Romanow
- Methods support Dr. Brent Hagel (Child and Family Health Research Unit), Dr. Maria Santana (AB SPOR Pt Engagement)
- IPR
- ACHRI Grants Coordinator Kathy Gratton can review applications for structure, grammar, etc. (for ACHRI members)
- Sample successful applications available upon request
- Grant writing workshop materials/presentations available on the website





December 17, 2020 @ 5PM: Intent to apply

January 28, 2021 @ 5PM: Full application

January 28, 2021 @ 5PM: Progress reports

March 2021: Results announced

Innovation Award website

