

## 2019 Allied Turfgrass Research Funding Call for Proposals

August 20, 2018

Dear Turf Researchers,

This year's allied turfgrass research funding application process, formerly known as 'CATR' or Canadian Allied Turf Research, is being administered by the Canadian Turfgrass Research Foundation. You are invited to apply for research project funding consideration by the following expanded group of allied turfgrass research funding organizations with a single submission:

Alberta Turfgrass Research Foundation  
Atlantic Golf Superintendents Association  
Canadian Turfgrass Research Foundation  
Manitoba Golf Superintendents Association  
Northwest Turfgrass Association  
Ontario Turfgrass Research Foundation\*  
Ottawa Valley Turfgrass Research Foundation\*  
Quebec Turfgrass Research Foundation  
Saskatchewan Turfgrass Association  
Western Canada Turfgrass Association

\*non-CTRF members

**To be considered for funding, please complete the 2019 Research Grant 'ONECALL' application form and return to [executive.secretary@turfresearchcanada.ca](mailto:executive.secretary@turfresearchcanada.ca) by Monday, October 15<sup>th</sup>, 2018 by 5:00pm Pacific time.**

Please get in touch with the CTRF if we have not acknowledged receipt of your application within 2 weeks of submission. While the CTRF is administering this application process, individual organizations will make funding decisions based on their own priorities, funds available, previous commitments, etc. As a result, funding for individual projects may be provided by one or more funding group.

If you have questions, please contact me at [exec.secretary@turfresearchcanada.ca](mailto:exec.secretary@turfresearchcanada.ca).

Jerry Rousseau  
CTRF Executive Secretary  
[www.turfresearchcanada.ca](http://www.turfresearchcanada.ca)

**CTRF**

CANADIAN TURFGRASS RESEARCH FOUNDATION  
LA FONDATION CANADIENNE DE RECHERCHE EN GAZON

## **2019 Research Grant ‘ONECALL’**

**Complete and submit this form for project funding consideration commencing March 2019 through the following allied turf research funding organizations:**

**Canadian Turfgrass Research Foundation  
Alberta Turfgrass Research Foundation  
Atlantic Golf Superintendents Association  
Manitoba Golf Superintendents Association  
Northwest Turfgrass Association  
Ontario Turfgrass Research Foundation\*  
Ottawa Valley Turfgrass Research Foundation\*  
Quebec Turfgrass Research Foundation  
Saskatchewan Turfgrass Association  
Western Canada Turfgrass Association**

**\*non-CTRF members**

**Application submission deadline – October 15, 2018**

Send completed applications to [executive.secretary@turfresearchcanada.ca](mailto:executive.secretary@turfresearchcanada.ca)

**Notes:**

- Please get in touch with the CTRF if we have not acknowledged receipt of your application within 2 weeks of submission.
- While the CTRF is administering this application process, individual organizations will make funding decisions based on their own priorities, funds available, previous commitments, etc. As a result, funding for individual projects may be provided by one or more funding group.

# Application

*For Internal Use Only*

Date Received \_\_\_\_\_ Proposal # \_\_\_\_\_

Reviewed by Funding Partners \_\_\_\_\_

Approved Project # \_\_\_\_\_ Not Approved \_\_\_\_\_

**Project Title:**

Principal Investigator:

Applicant (If different from above):

Name of Research Facility & Department:

## Project Summary

Project Length (years)

Start Date

End Date:

Project Summary – In 4-5 sentences maximum and in **layman's terms only**, describe the research and how the results may impact the turfgrass industry and/or benefit the public):

### **Check off one or more research priorities that best fit the project:**

- A systems approach to sustainable turfgrass management.
- Turf management best practices.
- Effects of climate change on turfgrass and pests.
- Improved turfgrass species and varieties.
- Societal benefits of turfgrass.
- Economic impact of turf management decisions.
- New instrumentation, robotics and software technologies.
- Basic research (economics, environment, playability) of synthetic turf & comparison to natural turf.
- Development and evaluation of effective alternatives to conventional pesticides.
- Nutrient management and nutrient sources.
- Water conservation and water quality.
- Emerging Pests – Improved diagnostics for new pests and turf diseases in northern climates.
- Wear tolerance, management and recovery.

**PROJECT DETAILS**

**1. Describe the rationale and background of the project (half page maximum):**

**2. What are the potential benefits to turfgrass management? To the public/users?**

**3. Will the project be conducted as part of a larger project, perhaps in collaboration with another researcher, department or institution? If so, describe.**

**4. Will the research support the development of a commercial product (i.e., pest control product, fertilizer, equipment, turfgrass technology)? If so, describe the product and disclose if a company is involved in development.**

**5. List the overall objectives for your project. In addition, estimate the measurable milestones and timelines to complete each objective.**

**OBJECTIVE 1**

**OBJECTIVE 2**

**6. Describe the methodology to be used to achieve the objectives:**

**Objective 1 Methodology:**

**Objective 2 Methodology:**

**7. Describe the expected deliverables of this project:**

**8. Summarize how the results will be shared such as scientific publications, websites, conference presentations, etc:**

**9. Outline potential delays that could prevent the project from reaching the objectives or completion date:**

<b>Proposed Funding Sources for this Project</b>				
	Year 1 (\$)	Year 2 (\$)	Year_ (\$)	Total Projected Funding
'ONECALL' Funding Request				
Government Funding (if applicable)				
In-kind Contribution (if applicable)				
Other Source of Funding (if applicable)				
<b>TOTALS</b>				

<b>If you have applied for other funding sources, list them below. For unsecured funding, please indicate the expected funding decision date in the 'Secured' column, ie. NO – Aug 4, 2019</b>		
Funding Source	Cash or In-Kind amount (\$)	Secured (yes/no)

<b>TOTAL PROJECT BUDGET (must equal total projected funding)</b>				
Estimated TOTAL Project Expenses	Year 1(\$)	Year 2(\$)	Year_(\$)	Total Project Cost (\$)
Salaries and stipends				
Facility and lab fees				
Supplies				
Travel and communication				
Institutional overhead charges				
<b>Annual Totals</b>				

## APPLICANT INFORMATION

**Mailing Address -Street**

**City:**

**Province/State:**

**Postal Code:**

**Phone:**

**E-mail:**

**Website Address**( if applicable)

**Please indicate what best describes your primary research area:**

Pathology

Plant Nutrition

Entomology

Education

Environmental

Other (please outline): \_\_\_\_\_

**1. As the principal investigator, briefly highlight the major skills and experience that demonstrate the ability to complete the project within the timeframe allotted. Please attach one page curriculum vitae.**

**2. Provide a brief background of your research facility (department):**

**3. List any partners or collaborators involved with this project and briefly describe their functions and qualifications.**

**4. If the project involves the training of students, indicate the level of degree to be obtained and outline their involvement with the project.**

**PRIVACY & ACKNOWLEDGEMENT**

**Privacy:**

Applicant acknowledges that Information held by any of the allied funding organizations may be required to be disclosed to third parties pursuant to the provisions of the Freedom of Information and Protection of Privacy Act.

**Acknowledgement:**

By submitting this application the Applicant acknowledges and agrees that:

- All information disclosed in this application to be true to the best of the applicant’s knowledge;
- The Funding Partner may impose terms and conditions related to its approval;
- The decision of Funding Partner is final and binding on the Applicant
- The Applicant has disclosed all other sources of funding applied for and/or confirmed for the project;
- If funding is approved, the Applicant shall enter into a project agreement with the Funding Partner incorporating any terms and conditions imposed by the Funding Partner;
- Applicants, their principals and partners, consent to having their names, funding amounts and short summaries of their projects and results made available to the public.

**Certification:**

The Applicant hereby certifies to the Funding Partner that the application and supporting documentation are true and complete in all respects and that the person signing on behalf of the Applicant has read and understood the Privacy and Acknowledgement clauses.

Signature:	Date:
Position:	Co- applicant Signature: (if applicable)



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