



NZIFST Grant for Food Science and Technology CREST Projects

Grant details

The New Zealand Institute of Food Science and Technology (NZIFST) grants for CREST projects are open to all students doing a Silver, Team Silver, Gold or Team Gold CREST project within the general areas of food science and food technology.

Each grant is offered in association with a specific company involved in the New Zealand food industry, and is valued at \$250. It is expected that this money will be spent by the recipient on the purchase of equipment or consumables required to undertake and complete a CREST project. It may also be used to pay for specialist consultation or for testing or analysis which cannot realistically be performed by the student.

Applications for funding will be considered twice each year, and will only be accepted once a project has had its Progress Check. A copy of the Progress check report must accompany the application. Applications should reach the NZIFST by the 31 March or 30 September, and results will be announced by 30 April or 31 October respectively. Applications will be considered by a panel of NZIFST members and representatives from the New Zealand food industry.

The first stage of the assessment of applications will consider the originality and degree of difficulty of the food science and technology to be attempted in the project. Those students short-listed will then be interviewed by an NZIFST member, and the final decision will be based on the overall potential to demonstrate good food technology or science of the project and student.

Students are encouraged to identify potential issues within the project which they would like to obtain help from a professional food scientist or technologist, and where possible the NZIFST will try to provide this support. Where possible, a successful project will be matched with a company able to offer practical advice to the student(s) on the project area.

At the completion of their CREST project, successful students will be invited to attend a meeting of their local NZIFST branch to give a 20 to 30 minute presentation on their project.

Application form - general information

Student information

Name _____

Title of Project: _____

CREST Level _____

Age: _____ Year level: _____

School: _____

Home address: _____

Preferred contact phone number: _____

Supervising teacher information

Name: _____

School phone _____

Email: _____

My parent/guardian and I both authorise the NZIFST, or its representative, to publish photographs/video images related to his/her CREST project or receipt of a NZIFST CREST Scholarship. We understand that the images may be published in print, on video, on CD-ROM or on the Web.

Student's Signature: _____

Date: _____

Parent/Guardian's Name: _____

Parent/Guardian's Signature: _____

Date: _____

I certify that this student has completed a CREST progress check with an assessor

Supervising Teacher's Signature _____

Date: _____

Application form - project information

This section is to be completed by the student, and will form an important part of the assessment for the award of the scholarships. Answers should be no more than 300 words for each question.

What is your project about?

Why did you choose this project?

Describe, in detail, what aspects of food science or food technology you will explore during your project.

What do you hope to find out by completing your project?

What is the most difficult problem you have experienced thus far or expect to experience in completing the project? How do you think you might overcome this?

Do you already have a Food Technologist or Scientist as your consultant? If so, please give name and contact details

Is there any particular help or input you would like from a food scientist or technologist?

Submission

Completed application forms and supporting documents should be sent to:

NZIFST Scholarship applications
Jessie MacKenzie
Specialist: Education Outreach
Royal Society of New Zealand
P.O. Box 598
Wellington

Please ensure applications are received by 31 April or 30 September to avoid delays in being considered for the scholarships. Applications received after these dates will be held until the following round.

Student checklist

Have you included:

- A fully-completed application form, signed by student, parent and teacher?
- A photocopy of your CREST approval form
- A photocopy of your progress check?
- A copy of your Progress report as required by CREST