

## 2021 MARGARET AND JOHN KALMAN CHARITABLE TRUST MATHEMATICS TEACHING PRIZE

### GUIDELINES FOR NOMINATIONS

The Margaret and John Kalman Charitable Trust is generously donating \$20,000 to recognise achievements of secondary school Mathematics and Statistics teachers in Auckland. John Kalman was a professor of Mathematics at the University of Auckland from 1964 to 1993, and a leading promoter of Mathematics in New Zealand.

#### THE PRIZE

The Prize consists of four awards of \$5,000 and a commemorative certificate which will be presented to the winning teacher at their end of year senior prize-giving. In addition, the teachers and a group of their students will be invited to visit the University of Auckland.

#### ELIGIBILITY

Applications are invited from any secondary school teacher of Mathematics or Statistics in the Auckland region. Groups of teachers who have collaborated on a specific project may also submit a joint application. Any Mathematics or Statistics teacher at a secondary school located in the Auckland Council region is deemed eligible for this prize.

#### JUDGING

The judging panel will include a representative from the Margaret and John Kalman Charitable Trust and a representative of the Executive of the Auckland Mathematical Association as well as the Head of the Department of Mathematics.

#### SELECTION CRITERIA

Any examples of excellence in the teaching of Mathematics and Statistics at secondary school level will be considered. Examples from the following categories will be particularly welcomed.

**Stimulation of Interest** – teachers who have inspired student interest in mathematics by making the subject exciting and relevant. Evidence may be presented in terms of improvement in test scores from start to finish of year and more students taking maths as an option in national exams.

**Teaching Innovation** – teachers who have introduced new ways of making mathematical concepts more fun to learn and more able to be understood.

**Teaching Excellence** – teachers who have demonstrated the integration of research in mathematics or statistics education into their classroom practice.

**Early Career Teaching Excellence** – teachers who have demonstrated excellence in their teaching of Mathematics and/or Statistics during their first five years of their career.

**Equity** – teachers who have made a significant contribution to the teaching and learning of mathematics in under- represented groups such as Maori, Pacific Island and female students.

**Service** – teachers who have made a significant contribution to the teaching and learning of mathematics and statistics in ways that extend beyond their own school community.

## OTHER CONDITIONS

Prize recipients will be encouraged to participate in professional development events run by the Auckland Mathematical Association and to share their ideas with local Mathematics/Statistics associations nationwide.

## NOMINATION SUBMISSION

Please send completed nomination form to:-

### Mail

2021 Margaret and John Kalman Charitable Trust Prize for Mathematics and Statistics teachers,

Attn: Rachel Passmore, Department of Mathematics, University of Auckland,

Private Bag 92019, AUCKLAND

### Email

[r.passmore@auckland.ac.nz](mailto:r.passmore@auckland.ac.nz)

### Enquiries

Rachel Passmore, Phone 09 923 8779, [r.passmore@auckland.ac.nz](mailto:r.passmore@auckland.ac.nz)

### Timing for 2021

To enter for the 2021 Prize, please complete the attached nomination form by 5pm on **Monday 30<sup>th</sup> August 2021**.

Winners will be announced by the end of September 2021.

**2021 MARGARET AND JOHN KALMAN CHARITABLE TRUST PRIZE FOR  
SECONDARY SCHOOL TEACHERS OF MATHEMATICS OR STATISTICS**

**NOMINATION FORM**

All nominees are directed to read the accompanying guidelines and regulations before completing this form.

**Nominations must be received by 5pm on Monday 30<sup>th</sup> August, 2021.**

**SECTION A – NOMINEE AND NOMINATOR DETAILS**

**1. Nominee Name and Address**

<b>Nominee Name</b>			
<b>Current Position</b>			
<b>School/College</b>			
<b>School/College Address</b>			
<b>Suburb</b>		<b>Postcode</b>	
<b>Phone</b>			
<b>Email</b>			

**2. Nominator Name and Address (Nominator may be a colleague, HoD, parent or student)**

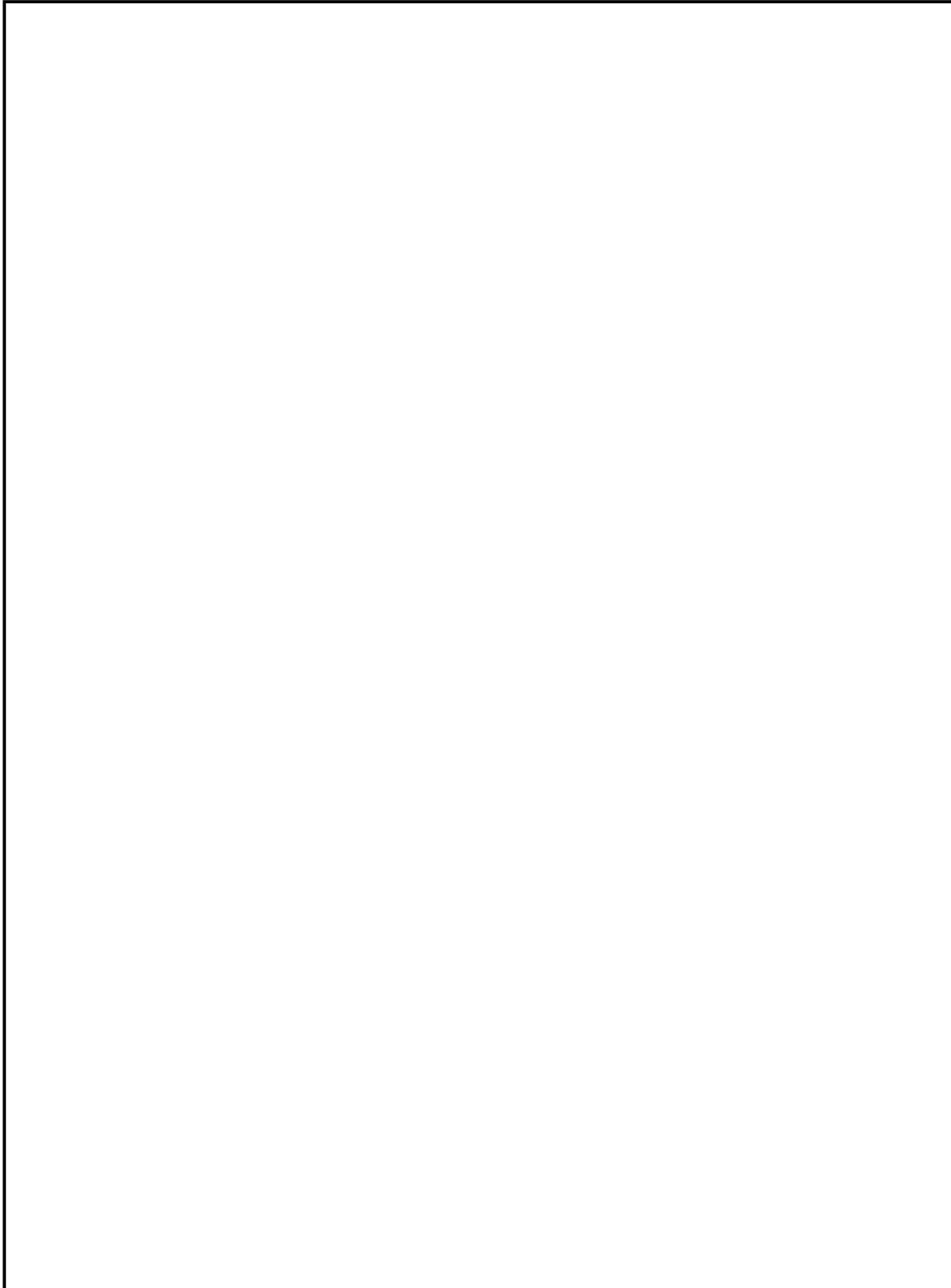
<b>Applicant Name</b>			
<b>Position or relationship to applicant</b>			
<b>School/College ( if applicable)</b>			
<b>Postal Address</b>			
<b>Suburb</b>		<b>Postcode</b>	
<b>Phone</b>			
<b>Email</b>			

**Nominators, please provide a statement to support the nominee (maximum one page).**

**SECTION B – TEACHING ACHIEVEMENTS – TO BE COMPLETED BY NOMINEE**

1. Provide examples of innovation and/or excellence in your teaching of Mathematics or Statistics.

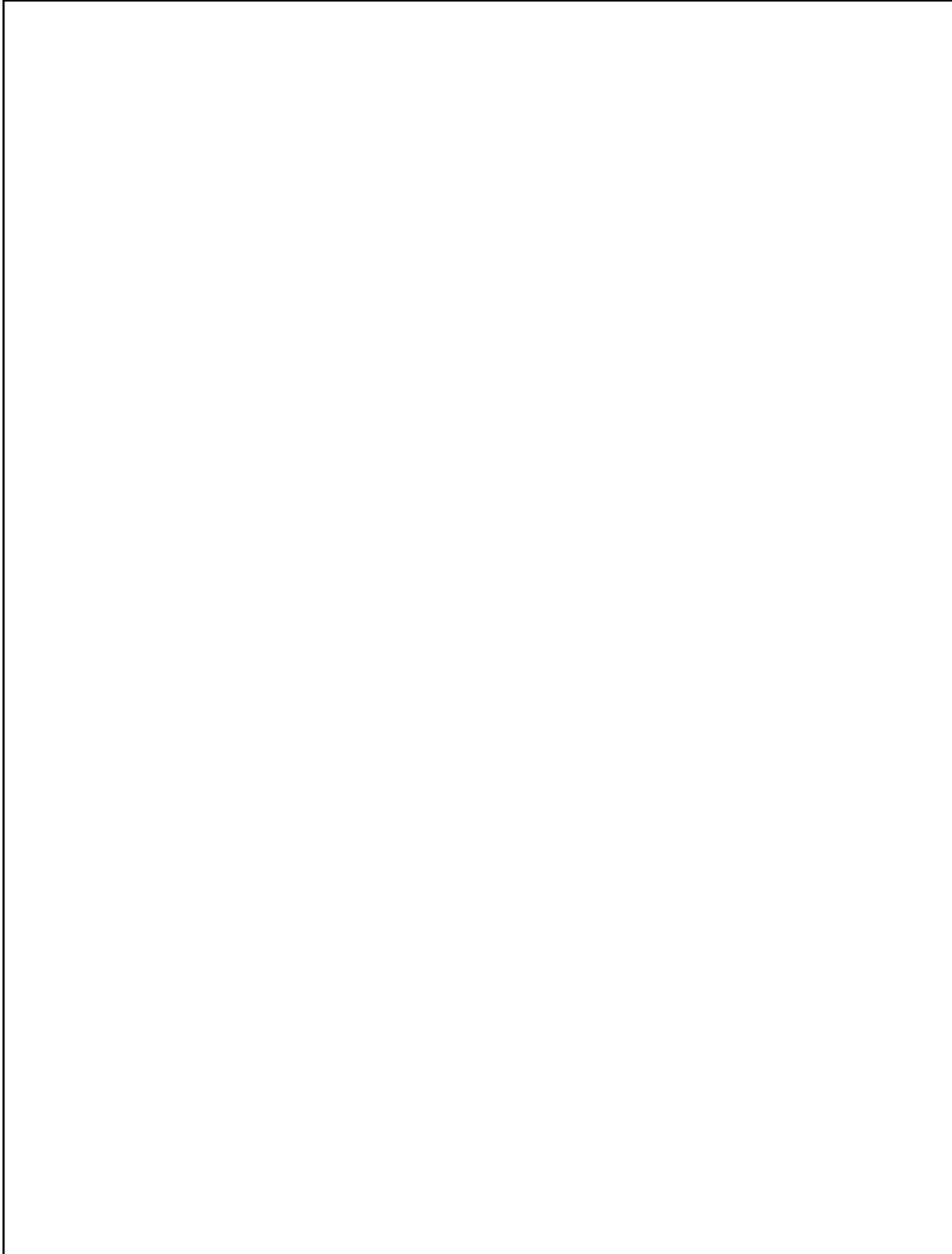
Maximum of 250 words.

A large, empty rectangular box with a black border, intended for the nominee to write their response to the question. The box is currently blank.

**2. Briefly outline how you have measured the success of your teaching innovation or achievement.**

You may attach evaluations from students, parents and colleagues to support this information, but attachments must not exceed four pages.

Maximum 250 words.

A large, empty rectangular box with a thin black border, intended for the user to write their response to the question. The box is currently blank.

## **SECTION C – DECLARATION**

### **All nominees to complete.**

I hereby submit the enclosed nomination form for entry into the 2021 Margaret and John Kalman Charitable Trust Prize for teachers of secondary school Mathematics and Statistics, and warrant that,

- a) The information contained in this application is accurate and factual: and
- b) I agree to abide by the terms and conditions of entry, see Section D, for the 2021 Kalman Prize for secondary school teachers of Mathematics and Statistics.
- c) I have read the guidelines and regulations.

**Signature**

**Date**

## **INFORMATION REQUIRED CHECK LIST**

1. Please attach a brief CV, maximum 4 pages, giving details of your teaching career and achievements to date. Include details of any leadership roles held or awards received.
2. Please attach reference from nominator.
3. Completed Nomination form

**REGULATIONS GOVERNING MARGARET AND JOHN KALMAN CHARITABLE TRUST MATHEMATICS  
TEACHING PRIZE**

1. All applications must be received in full by the Department of Mathematics, University of Auckland by 5pm on Monday 30<sup>th</sup> August, 2021.

**Late applications will not be accepted.**

2. Applicants will be competitively assessed on the basis of their application. Applicants must agree to abide by the decision of the judging panel. Applications and supporting material will not be returned to applicants. All material submitted will be used solely for the purpose of applying for the Prize and will not be circulated. No material relating to an application will be publicised without your prior approval.

3. The judging panel reserves the right to revoke, re-award or withdraw any application from consideration for the Prize if the applicant is in breach of any of these rules.

4. Finalists should use their best endeavours to attend or be represented at the Prize presentation event.

5. Applicants agree to do all things reasonable to participate and/or cooperate with any promotional or media activities conducted by members of the judging panel.

6. No contractual or other legal relationship shall arise between the members of the judging panel and applicants for the 2021 Margaret and John Kalman Charitable Trust Mathematics Teaching Prize.

7. The Trustees of the Margaret and John Kalman Charitable Trust will review this prize every three years, at which time a decision will be made to either continue or discontinue the prize.