The Rotary National Science and Technology Forum

Auckland 7 - 21 January 2023

REMEMBER TO:

- Complete your application form immediately and contact your local Rotary Club as soon as possible. Late applications may be declined.
- Make sure your application is <u>legibly and fully completed</u> with all required signatures.
- Attach copies of all the required supporting documents to your Application Form and <u>submit these to your local Rotary</u> Club by Monday 29 August 2022.
- Keep a copy of your Application Form and contact details of your Rotary contact person.
- Be prepared and relaxed to meet for an informal interview with your local Rotary Club. Follow up with them in October.
- Keep and share this Brochure it is for family reference too!
- Plan your holidays but be sure to keep 7th 21st January 2023 free.

Application Process Timeline (2022):

29 August Applications close. Completed forms and

supporting documents to be submitted to your local Rotary Club. Club interviews to be held

over the following 3-weeks.

19 September Rotary Club Interviews conclude

26 September Final Rotary Club nominations to be with Rotary

District Coordinators

By 9 October Successful Applicants & their supporting Clubs

to be advised by Rotary District Coordinators

10 October Student portion of registration fee payments to

be made to nominating Rotary Club

Mid December Forum Handbook to be mailed directly to

successful Applicants.

Travel information and e-tickets, where required, as well as Forum details will be emailed directly to successful applicants.

NB: Check the email address you provide on your application form regularly from early November onwards.

What Rotary does

The Rotary National Science and Technology Forum is a programme promoted, organised and operated by the Rotary Clubs of New Zealand. These Clubs are responsible for your selection, for your travel to and from Auckland if you reside more than 150 km from Auckland, and for your welfare at the Forum. The Forum Director and his team are supported in their roles by a group of Rotarians from local Rotary Clubs.

Due care and consideration relating to the Covid-19 Pandemic and any other unforeseen events or circumstances that may affect the running of the Forum or the safety of students attending the Forum will be taken.

The Forum will be an experience you will never regret, but ...

you will not believe this until after you have had it!

Offered by:

Rotary International New Zealand

in conjunction with

AUT University
Massey University
The University of Auckland

Contact:

rotarysciencetechnologyforum@gmail.com

FORUM 2 0 0 2

STUDENT INFORMATION BROCHURE

If you are in Year 12, enjoy Science, Mathematics and/or Technology subjects and are thinking about pursuing a career in these fields, this could be your chance to join other students from around New Zealand at this dynamic Forum to find out more about opportunities that are available to you.

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Are you considering taking a science, mathematics and/or technology degree?

At Forum 2023 we will give you an idea of how you could make this a reality. For 14 days you will spend time with over 160 students like you who have the same ideas. You will get a glimpse of the wide range of opportunities available for study that will be open to you at the end of next year. You will also have opportunities to see where science, mathematics or technology qualifications could take you and then be able to form a clear idea of what is required to get into the courses you wish to study.

What the Forum aims to do.

If you are selected to attend the Forum you will be exposed to some of the more recent developments in the Science, Mathematics & Technology fields. You will have the opportunity to work in the laboratories and field stations of tertiary institutions around Auckland where you will meet experts in these fields who are willing to share with you their knowledge and enthusiasm for their chosen subjects. Visiting organisations such as Watercare, Landcare Research, ESR Forensics, TVNZ and/or other similar companies will enable you to develop a sense of the impact that Science & Technology makes across a range of industry sectors as well as appreciate the strong global reputation New Zealand has in this area. We believe you will develop a sense of the range of opportunities available to you and that you will be able to identify the pathways that will allow you to become a part of this exciting and fast expanding world.

What will it be like at Forum 2023?

If you attend the Forum you should get a feel for what 'going to Uni' is all about. You will visit the different campuses around Auckland and attend lectures, labs and field trips that cover a wide range of subjects. You will experience something of the true life of a student by being responsible for managing yourself and your time. Your days will be filled with the Academic Programme and in the evenings you will be visiting science / hitech organisations, hearing from experts, spending some time with your peers and having a great deal of fun.

What is in the Academic Programme?

This Programme is an interesting mix of the traditional and the unexpected. In addition to Physics, Chemistry, Biology, Applied Mathematics and Psychology, you will have exposure to subjects such as Molecular Biology, Biomedical Engineering, Nutrition, Electronics/Robotics and Video Science.

What else?

You will have discussions on Ethical issues, Business and Preparing for University. There will be a beach day, a Barbeque and a Formal Dinner where you will meet guests from the Rotary Clubs, the Science & Technology communities and Industry Leaders. You will participate in various recreational and/or sporting activities and have a little free time to relax.

You will not be left on your own.

The first people you will meet at the Forum will be a team of Advisors who are former students of the Forum. These Advisors will be there to advise, assist, guide and mentor you. They will pass on good ideas based on their own experiences and will ensure you have a very interesting and exciting time at the Forum. You will, however, be responsible for making your own choices and decisions.

Networking.

At the Forum you will meet many like-minded people with interests like yours. You will be one of the 160+ students selected from Secondary Schools throughout New Zealand who also have a strong interest in science, mathematics and technology subjects. The associations you make at the Forum will endure long after the event.

If you are awarded a place at The Rotary National Science & Technology Forum in Auckland in 2023, you will have the opportunity to apply for selection as one of two exceptional Students who will receive the Forum's Supreme Awards.

Travel to and from and Living at the Forum.

Being at the Forum is a 14-day full on experience. You will live in single roomed accommodation at a University Hall of Residence at the University of Auckland. Student Advisors and approved Rotary appointed adults will live with you for the duration of the Forum.

If you live within 150 kilometres of Auckland University you will be required to make your own way to and from the Forum. If you live beyond this distance you will be emailed e-tickets for air or bus travel for your return journey to Auckland. You will be met at the airport or bus terminal **by members of the team of Student Advisors** and will travel to the University Hall of Residence together.

The registration fee includes all meals, accommodation and transport if you live more than 150km from Auckland.

Who can apply?

To be selected for a place at The Rotary National Science & Technology Forum in January 2022 you must be a New Zealand Citizen or hold Permanent Residency status in New Zealand, be a student in Year 12 at a New Zealand Secondary School who is planning to return to school to complete Year 13, who is considering tertiary study in New Zealand in Science, Mathematics and/or Technology and who wishes to pursue a career in these or aligned fields.

The Forum programme is designed for students who have a strong interest in Science, Mathematics and Technology who are currently in **Year 12** and who intend to progress to Year 13. If you are aged **between 16 years 3 months** and **17 years 6 months on 1**st **January 2023** your application will have preference. If you are currently in Year 11 but doing Year 12 papers you will be asked to wait another year to apply. If you are currently in Year 13 you are unfortunately not eligible to apply.

How to apply.

Complete the Application Form and return it along with the required material and signatures to your local Rotary Club by **Monday 29 August 2022**. Application Forms and your local Rotary Club's contact details can be obtained from your School's Head of Science. There is no limit to the number of students able to apply from your School.

You need to support your application with:

- 1.A carefully written letter to the President of the Rotary Club outlining your motivation for applying and the reasons why you believe you should be selected.
- Printed copies of your end of year, Year 11 marks, NCEA Level 1 marks or equivalent mid-year Year 12 results received to date.
- 3. Printed **copies** of any reports received this year to date.
- 4.Printed copies of other supporting information such as awards, recognitions or reference letters that you have received this year or in Year 11.
- 5.A letter from your School Principal or Head of Science supporting their recommendation of your application.

What happens next?

Your application will be considered by Rotarians from your local Rotary Club who may interview you. Rotary Club nominations are sent to a Rotary District Committee for further selection. A member of the District Committee will contact you personally to inform you of your selection. You will need to **confirm** your **acceptance** and **arrange immediate payment** of your share of the Registration Fee to your local Rotary Club. While many Clubs offer to sponsor part of this fee, this is not guaranteed, and you may need to source other financial assistance.