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Dear Chemistry Teacher

For a number of years, we have organised an Analytical Chemistry competition that involves a team of students from each school coming to the University of Waikato for a day and performing a set exercise. This event is quite popular with the students, so we are holding one again this year.

We therefore invite you to nominate a team of <u>four</u> Year 13 students to represent your school in an Analytical Chemistry competition to be held at the School of Science of the University of Waikato, on **Tuesday 10th June**. We would like the students to arrive by **9.30 a.m.** so that we can give them a brief talk, outlining the exercise we will be setting for them, and providing the necessary safety information. We will then move to the Laboratory where the students will be required to carry out and write up an analytical experiment. This will be completed and assessed while the students are still on campus.

A tentative timetable is:

9.30 am	Assemble for welcome and introductory comments
10.00 am	Commence experimental exercise
12.30 pm	Adjourn for lunch (provided by the Waikato branch, New Zealand Institute of
	Chemistry)
1.30 pm	Complete experimental work
2.30 pm	Judging of entries while students look around the Chemistry Department and
	University
3.30 pm	Awarding of prizes
4.00 pm	Conclude

Note that we will try to conclude earlier than the indicated time but that is always dependent on the time it takes to mark the exercise.

Prizes are still being finalised but there will be cash prizes and a trophy for the winning team. Certificates of participation will be awarded to all entrants.

There will be a limited number of places (approximately 25 teams) because of the restricted lab space available. We will accept entries on a first-in basis, so would ask you to nominate a team as soon as possible if you do intend to participate, by completing the attached form. Schools will only get the opportunity to enter a second team if we have spaces still available after first entries have closed.

When entries are complete, I will send out more details. Please feel free to contact me by email (michele@waikato.ac.nz) if anything needs clarifying.

Yours sincerely

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