# Science Faculty Director Candidate | Mathew Mozaffari

Platform Points			

Hey nerds,

My name is Mathew Mozaffari and I'm running for a director position on the RSU, with the slate Elevate. I know myself very well, and getting outside your comfort zone helps you with that. I know that I bring a large skillset to the table and the personality. More importantly, I have passion. Talk to me for 10 minutes and you'd recognize that.

A huge goal of mine is to experience a lot as often as I can, by doing different activities, travelling or exposing myself to different projects. The idea of jumping into something is always exciting to me, so this will be a great experience. I have worked with several startups to help with student life and innovated the health industry, which shows the passion I have for the field of science.

With that said, I have specific areas I want to improve on in all areas of our faculty. I'm very passionate about the entire field of STEM and the importance it's applications have on us and the world. We're learning the skills and tools to innovate and help, but we need people to help us science geeks too. That's where me and the other candidates come "running" in (get it?).

#### **GENERAL**

- Increase funding for science lounge | The engineering students need to know who's boss around Kerr Hall! We need to increase the supplies available in the lounge (printing, utensils, etc) and with the help of the students, give it a nice makeover.
- Receive more office space for RSS | Earlier this year, the Ryerson Science Society wanted
  to receive more space for work purposes, but it was not given. We'll be working to
  strengthen the ties between the RSS and the RSU (and other student groups) to provide
  more funding and use our resources to get them additional space.
- Targeted networking events | The faculty needs to put in more effort into preparing networking events which have people from large companies, but have events with start-up workers and people working at seeded companies. This allows more one on one networking, and exposure to the other side of the workforce. Providing opportunities with smaller firms to meet potential candidates for lab positions allow for better networking.
- Bring the faculty together | Due to the locations of computer science and the rest of the
  faculty, computer science students interact much less with the rest of their faculty. The
  lack of classes related keep us segregated so having more faculty wide events which
  bring the programs together would improve student experience in the university. This
  allows everyone to make new friends, and more importantly network and have the opportunity to collaborate on innovative projects.

## **Science Faculty Director Candidate**

Platform Points \_\_\_\_\_

#### **BIOMEDICAL SCIENCES/BIOLOGY/CHEMISTRY/MEDICAL PHYSICS**

- Increase research assistant positions available | A huge issue students in any of these programs face is the lack of positions available to work with a reputable professor to build your portfolio and show off experience to employers. Most students, even with high CGPAs apply to external companies that require work. It's important to provide all the necessary requirements to graduate with a competitive background to a student, so the increase in funding for professors to acquire more students will be dealt with.
- Provide bigger networking events for students | It's important to have networking
  events tailored to students, but also to have events for students that are in more of the
  applied sciences area of STEM. Ryerson does not provide as much outreach to these
  companies, laboratories and hospitals so building our relationship with these potential
  employers is important.
- Allow the option to rent lab equipment | It's important to allow students to have as much access to tools as possible. Minute factors like forgetting equipment or a coat shouldn't be what hinders you from achieving a better grade. A service that provides students with rental services would be very beneficial.

### **COMPUTER SCIENCE/FINMATH/MATHEMATICS**

- Create more curriculums which teach newer languages, programs, and methodologies | From my experience at modern workplaces, they look for candidates with experience with newer languages. Ensuring curriculums teach students more interesting and updated projects which set their portfolios aside from the competition.
- Work on changing the requirements for the math minor | Computer science students are required to take specific math courses that don't go towards the minor which make it tedious to earn. Modifying the requirements could assist CS with that.
- Receive more funding to fix ENG206 | Since last year, ENG206 has been completely redesigned and used for VR classes, even though students used that lab for work. With less space available, students don't get as much done especially because of the systems used. With more funding, we could work on getting a new room or changing the location of the VR lab.
- More opportunities to build projects | The increase in clubs and student groups which entice students to build unique projects with different languages for "hands-on" experience. The promotion of collaborating with fin/math and computer science students will allow innovative minds to build projects that the financial sector values heavily!