

Karl Glazebrook

Son - Maxwell Glazebrook, Year 11

I am a scientist and a Professor of Astronomy & Astrophysics at Swinburne University of Technology. My family was attracted to JMSS by its strong focus on science, and the links to Universities. I also wanted to challenge my son to see if he could get in to, and adapt to a new school. Being a scientist myself I was pleased that my son had scientific proclivities in his education.

For an academic I do have a considerable amount of financial and management experience. I served as the Director of our Centre for Astrophysics & Supercomputing at Swinburne for 5 years, this is a centre of 120 people with corresponding HR, finance and management up/down challenges. I run the budgets and personnel for multi-million dollar research projects, which I have funded by proposal development. I am very familiar with project management. I have served on a number of scientific advisory committees for government bodies and large observatories, and I have also served on the Board of Directors of something called 'Astronomy Australia Ltd' which is a non-profit company with 7 staff running a \$10M p.a. national research infrastructure program. We have to do deal with a great deal of issues on strategic planning, management, personnel, budget, buildings, equipment, planning etc on a diverse range of national infrastructure projects (observatories, telescopes, computing centres, support centres). Astronomy Australia Ltd has 15 university members including Swinburne and Monash. I am also a Fellow of the Australian Academy of Science which gives me insight in to what the Academy is doing and they run a number of science outreach programs many of them relevant to schools. As a University teacher I have taught a great number of university science units to undergraduates so I am familiar with pedagogy, including modern techniques, and university requirements.

I have not served on a school council before, but I am motivated to try something new and I hope I would bring a new perspective to the council. I wish to help the school, and I think my experience of funding and managing science is highly relevant.