

I am a PhD student in applied and computational mathematics working on modelling and simulation of geothermal energy production. I completed both my Bachelor (nanotechnology) and master's degree (mathematics) at UiB and have also spent time at the University of Stuttgart and Imperial College London. Thereby, I have acquired broad knowledge of and commitment to UiB supplemented by valuable perspectives and impulses from other universities.

A university should provide both a good environment both for producing independent research and for the employees to thrive. I think it important to strive for the best work environment possible avoiding unnecessary restrictions and micromanagement. This is particularly important for staff on temporary contracts who are particularly exposed to the stressful conditions of alternative models. Another issue of particular importance to temporary employees is to ensure that our time at UiB be beneficial to our future careers. This can be achieved both by ensuring high research quality, and through emphasis on transferable skills and career planning.

During my teaching duty, I have come to realise the importance of incorporating the student perspective to ensure education quality. This implies that not expert knowledge of one's field, but also pedagogical skills and training is key to good teaching.

We must expect the university's business to be influenced by the pandemic in the time to come. Although the employees seem willing to undertake additional efforts, we must avoid the additional workload becoming excessive, e.g. due to closed laboratories or the digitalisation of teaching, and that these are appropriately compensated for when they are inevitable. Again, staff on temporary contracts are particularly exposed, thus following up measures such as the university's offer of a one-month extension to PhDs is important. As the lockdown of the university goes on, the need for additional measures designed to sustain the college's academic and social community.

In line with the university's goal of being climate neutral by 2030, I will prioritise environmental issues. As always, it is important to back strategies and goals with concrete measures!

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