

## ADVERTISEMENT

### Research Fellow Position in the Department of Food Science and Technology, NUS

A Research Fellow position is available in the Department of Food Science and Technology, National University of Singapore. The position is for a project whose goal is to evaluate the antimicrobial effect of novel food packaging materials.

The position is open to Singaporean citizens, Permanent Residents, as well as foreigners.

<b>Job description</b>	<p>The successful candidate will work with Assistant Prof. Li Dan on evaluation of the antimicrobial effect of novel food packaging materials under a project on “Improving the shelf-life and nutritional quality of kai lan and lettuce using 405 nm LED illumination and stimulus-responsive antimicrobial packaging”.</p> <p>The main responsibilities of the position include –</p> <ul style="list-style-type: none"><li>• Experimental planning</li><li>• Conducting experiments</li><li>• Statistical analysis of experimental data</li><li>• Involvement of other bacteriology/molecular biology related projects and student guidance</li></ul>
<b>Job qualifications</b>	<p><b>Qualifications / Discipline:</b> PhD degree in microbiology or molecular biology or a closely related field</p> <p><b>Skills:</b></p> <ul style="list-style-type: none"><li>• Wet-lab skills</li><li>• Data analysis skills</li><li>• Critical thinking skills</li><li>• Creative problem-solving skills</li></ul> <p><b>Experience:</b></p>

	Bacteriology/molecular biology (gene mutation and bioinformatics skills are a plus) research experience
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**Recruitment package:**

2 year contract.

Salary range: 5,000 – 5,500 S\$/month including medical insurance and CPF.

The position is available from Jan 2023. Interested candidates should send their CVs to Assistant Prof. Li Dan at [dan.li@nus.edu.sg](mailto:dan.li@nus.edu.sg).