

## Ethics Awareness Form for Taught Student Projects

**Project Title/Topic:** Detection of plastics in ocean surfact using

Low power / low footprint ~~satellite~~ image detection system

All students should discuss with their supervisor whether their project might conflict with the University's ethical principles which can be found in the Ethical Policy Framework.

Students should complete the second column in the table below, discussing with their supervisor as appropriate.

Aspect of project	Does the project involve this aspect? (Yes / No)	If Yes, follow the process(es) below
Analysis of secondary or pre-existing data which <b>does not</b> require ethical review based on the Guidance Note: <u>Studies Using Secondary or Pre-Existing Data</u>	yes	No ethical approval required.
Analysis of secondary or pre-existing data which <b>does</b> require ethical review based on the Guidance Note: <u>Studies Using Secondary or Pre-Existing Data</u>	no	Complete an ethics application via LEON <a href="https://leon.lboro.ac.uk">https://leon.lboro.ac.uk</a>  For submission guidance see: <a href="https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/">https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/</a>
Investigations involving human participants	no	Follow the <u>Code of Practice on Investigations involving Human Participants</u> .  Complete an ethics application via LEON <a href="https://leon.lboro.ac.uk">https://leon.lboro.ac.uk</a>  For submission guidance see: <a href="https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/">https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/</a>
Investigations involving activity falling under the Human Tissues Act	no	Follow guidance from the <u>Human Tissue Act Licence Sub-Committee</u>  If necessary, complete an ethics application via LEON <a href="https://leon.lboro.ac.uk">https://leon.lboro.ac.uk</a>  For submission guidance see: <a href="https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/">https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/</a>

Investigations with military applications or using dual use technologies	no	Follow guidance in relevant Appendix of the <u>Ethical Policy Framework</u>
Investigations involving animals or animal cells/tissues	no	Complete an ethics application via LEON <a href="https://leon.lboro.ac.uk">https://leon.lboro.ac.uk</a>  For submission guidance see: <a href="https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/">https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/</a>
Investigations involving accessing security sensitive material (e.g, online terrorist content or material).	no	Complete an ethics application via LEON <a href="https://leon.lboro.ac.uk">https://leon.lboro.ac.uk</a>  For submission guidance see: <a href="https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/">https://www.lboro.ac.uk/committees/ethics-approvals-human-participants/additionalinformation/leon/</a>
Possible conflict with ethical principles partially or wholly outside the above.	no	Forward a study description to the Dean of School or the Responsible Person (see <u>Ethical Policy Framework</u> for list)

### Student Declaration

I confirm that I have discussed the ethics awareness form with my supervisor and, if appropriate, followed the relevant guidance / made the relevant application.

Student name: Bardra Khosravi  
Student ID number: B720398  
Signature: Bardra  
Date: 03/11/2021

### Supervisor Declaration

I confirm that I have discussed the ethics awareness form with my supervisee and, if appropriate, requested that they follow the relevant guidance / make the relevant application.

Supervisor name: P  
Signature: Paul Lepper  
Date: 2/11/21