Please complete and return to:

NERC Field Spectroscopy Facility
University of Edinburgh
Crew Annex
Alexander Crum Brown Road
Edinburgh
EH9 3JN
Tel: 0131 650 5926 **Email: fsf@nerc.ac.uk**

Field Spectroscopy Facility
Natural Environment Research Council

It is a condition of loan that all applicants are expected to present the results of their research at the FSF Users meeting, and all publications arising as a direct result of your loan should fully acknowledge the support of the facility. Failure to do so may jeopardise future loans.

***NOTE:** If you require either our SIF Imager or Headwall hyperspectral imager, please contact us directly and we can supply you with the correct form for those instruments.*

1. Principal Investigator (P.I.) / Applicant

Name of PI:
Status/job title:
Address:
Post code:
Telephone:
Email:

2. User (if different from applicant)

User (if different from PI):
Status/job title:
Address:
Post code:
Telephone:
Email:

3. Equipment and measurements.

Please select the instrument(s) you wish to borrow and indicate what types of measurements you will be making. Detailed information regarding instrument specifications is available on our website at http://fsf.nerc.ac.uk

Instrument		
UAV-mounted MAIA 8/9 band Multispectral Camera	Sentinel 2	☐
UAV-mounted MAIA 8/9 band Multispectral Camera	WV3	☐
DJI / FLIR Zenmuse XT2 Thermal Camera	-40° to 550° C	☐
MicaSense Altum Multispectral cameras		☐
RedEdge-M Multispectral cameras	400nm - 900nm	☐
DJI L2		☐
DRONE ONLY;		
DJI M210	Domestic use	☐
DJI M210	International use	☐
DJI Mavic		☐
DJI M350		☐
DJI M400		☐

4. Is training required? (NB if the person USING the equipment has NOT already been trained by FSF, then attending a training course in Edinburgh is compulsory). We provide fully customised, one-to-one training courses tailored to individuals' needs. We also offer refresher courses for those who have not used the equipment for over 18 months, or if requested.

YES ☐ NO ☐ Refresher course ☐

5. Period of Loan Dates when equipment is required (inclusive)

1st choice: _____ 2nd choice:_____

6. Research Project Title (maximum of 12 words)

_____

7. Proposed site(s) Please provide **place name** and **map hyperlink**;

8. Other personnel involved in project (please provide the number of the following to aid us in reporting to NERC)

9. Funding type (tick all that apply). *Please note that loan priority will be assigned to those projects currently in receipt of a NERC Grant or studentship*

a. Project funding

NERC Research Grant ☐ (specify in section **c**)
NERC other ☐ (specify in section **c**)
Other academic ☐ (please specify below)
Other ☐ (please specify below)

_____

b. User/studentship funding

NERC studentship ☐ (including NERC CASE or tied studentships)
Other studentship ☐
No associated studentships ☐

c. Funding details. If in receipt of NERC funding please provide the full grant or studentship reference number and the title of the project. Please also state the value of your funding.

_____

_____

10. Import/Export (International work only)

Please use the space below to provide details of how the equipment will be transported if you are travelling to another country. High power Lithium batteries are often limited or prohibited from travelling by air.

Import/Export of Equipment

11. Research Programme: Proposed flight plan and local legislation

Please use the space below to give details of where your work will be conducted and how you will navigate any local legislation that may restrict your operations. It is imperative to liaise with the local aviation authority and the landowner to ensure you have the correct permissions to fly.

Proposed flight plan:

12. Declaration

Note. NERC FSF recommends, and in some cases requires, that FSF equipment be insured for 'all risks' for the duration of the loan. The duration of the loan is from receipt of equipment by the applicant until its return to FSF in Edinburgh, this includes during transportation

I have read and agree to abide by the Conditions of Loan.

Signature of Applicant _____ Date _____

Signature of Head of Department _____ Date _____
or Institute Director

13. Please use the additional space provided for adding further information you feel may support your application

Further information: