Sense PhD Proposal Writing Tips

SENSE has a recruitment committee with members from its four institutes (Edinburgh, Leeds, NOC and BAS) who will select the projects to advertise in October. Only the best projects that align with SENSE’s ethos will be advertised. Please ensure that all criteria are met and that project descriptions have sufficient detail and give tangible outcomes.

Successful project proposals have:

- High quality science that is clearly described (compulsory)
- Strong focus on Earth Observation (compulsory) and data science techniques (strongly encouraged)
- Environmental science as subject area (compulsory)
- Multi-institute supervisory teams (compulsory – we can help match supervisors)
- CASE partner (strongly encouraged)
- Diverse supervisory teams (strongly encouraged – let us know if you would like support with this, we are very happy to help!)

Overall SENSE recruitment schedule:

- Academic and industry virtual mixer events – Mon 17\textsuperscript{th} and Tue 25\textsuperscript{th} August 2020
  
  To register your interest please complete the following form:
  \url{https://forms.gle/FHJKXofNc2LM4Q9R7}

- Deadline for academics to submit PhD project proposals – 18\textsuperscript{th} September 2020

- SENSE PhD projects advertised online – 12\textsuperscript{th} October 2020

- PhD applications close – 10\textsuperscript{th} January 2021

- PhD interviews – 24\textsuperscript{th} and 25\textsuperscript{th} February 2021

- PhD offers made – From 26\textsuperscript{th} February 2021

- Round two of SENSE PhD students start – 1\textsuperscript{st} October 2021
Submit a PhD proposal:

- To submit a PhD proposal for the October 2021 cohort, fill out the form at the following link: https://forms.gle/txJZFoF1dD41r4g66

- Academics may submit one first-supervisor proposal each year (they may be second supervisor on others)

- You will need the following information:
  - Project title
  - Lead supervisor names and organisation
  - Co-supervisor names and organisations
  - Organisation at which the student will be based (Edinburgh, Leeds, NOC and BAS) and registered (Leeds or Edinburgh only)
  - Industry partner name (if known)
  - PhD project description (1 page), including:
    - Scientific background and motivation
    - Aims and objectives of the PhD project
    - Methodology, including clear description of Earth Observation datasets and techniques used, and details of any advanced computer techniques

SENSE is committed to improving diversity in the geosciences, please check your project description for gendered language using these resources:


If you have any questions or if you’d like any support with your project proposal please get in touch with Ruth Amey at Leeds (eo_cdt@leeds.ac.uk) or Eleanor Graham at Edinburgh (sense@ed.ac.uk).