

***NOTE:** These are just guidelines. We leave it up to the applicant to decide how to structure his/her own proposal. The proposal should be brief, but specific. Make sure to include all information that is essential for the evaluation of feasibility of the proposed work. Aim at 2-3 pages of text (Serif, minimum 11 pt, single spacing), excluding references, figures and tables. Highlight the crucial points (e.g., main goals, novelty, importance of outcomes, etc.) with the bold or italic typesetting.*

We suggest that the proposal should be organized as follows:

1. Title

2. Applicant's name and current affiliation

3. Summary (up to 255 words)

4. Introduction

This can include a statement of the problem (or problems) you want to study, a brief overview of previous work (if any has been done already), main scientific goals you are planning to achieve, and an assessment of the relevance of the proposed work for the research activities currently carried out at CEED (visit <http://www.mn.uio.no/ceed/english/research/> to learn more about that). If you want to propose something radically new, not yet “sampled” by the present CEED activities, you are welcome to do so, but will have to justify how this can be tied with the overall research goals of CEED.

5. Proposed research

Here you will need to describe what exactly you are planning to do, how you will do that, what kind of data you will generate, how you will go about processing and interpreting your results, what challenges you are expecting to face, and how feasible you think it is to accomplish these tasks over a 3-year period of your postdoctoral fellowship. Some examples are:

- If field work is a part of you plans, describe the target area, samples or data to be collected, and why you think sampling/mapping/surveying this area would be essential for achieving your main research objectives
- For the lab work, describe analytical techniques you are planning to use and instruments you

will need to perform your experiments

- For the numerical modeling, provide a background on software and numerical codes you will use or develop
- For data synthesis and analysis, tell us about the strategies for collecting the data, use of databases, etc.
- Are you planning to collaborate with the colleagues from other institutions? (If for example, there are no laboratory facilities for some of your experiments that are currently available at CEED/UiO, but you know people elsewhere who can and are willing to help you out.)
- Any specific requirements you may have (e.g., access to high-power computing facilities, purchase of additional lab equipment, etc.)

6. Expected outcomes

Here you should list the main and intermediate goals and outcomes of the proposed research that you are expecting to achieve during the 3-year term of your postdoctoral fellowship. It would be a good idea to provide a time table for the completion of the objectives of your project, and estimate how feasible and challenging you think they are. This can be done as in the following example:

Table 1. Timescale for the proposed work

Period	Intermediate Goal	Challenge	Feasibility
Year 1, 1 st half	Sampling Permian intrusions, Oslo area	Low (<i>just need to rent a van</i>)	Certain (<i>what can go wrong here?</i>)
Year 1, 2 nd half	Sampling Paleogene volcanics, near Kandahar, Afghanistan	Very high (<i>need a Humvee and a detachment of the marines to protect me</i>)	Low (<i>probably not going to happen, but will try anyway</i>)
Year 2	Measurements and analyses of collected samples in the lab	Medium (<i>quiet, happy time in Oslo, but a lot of work</i>)	High (<i>cannot be 100% sure, but seems quite doable</i>)
Year 3	Synthesizing data, writing papers, attending conferences and other entertainment events	Low	High

It would also be a good idea to briefly discuss how you will disseminate your results. E.g., will these be

of high quality, fundamentally important, and interesting to a broader geophysical community to warrant publications in high-impact peer-reviewed journals? Are you willing to make your data, numerical results or code publicly available or open-source? Will you be participating in international conferences and workshops? Any efforts to popularize your research in media?

7. References

The number of references is not limited. Use the author(s)-year-title-source-pages-doi format (similar to JGR or GJI).

Optional

You may include figures and tables that may be relevant for your proposal. The number is not limited, but try not to overdo it.

GOOD LUCK!