ODISSEI (Open Data Infrastructure for Social Science and Economic Innovations) is developing a sustainable scientific infrastructure for the social sciences in the Netherlands. Through ODISSEI, researchers in the social sciences have access to large-scale and longitudinal data collections that are linked together, among which a wide range of administrative microdata at CBS (Statistics Netherlands). This makes it possible to answer new, transdisciplinary research questions and to research existing questions in a new way, areas like migration, employment, education, innovation, safety and health.

Researchers at ODISSEI member organisations are provided the opportunity to collect new data in the LISS panel, administered by CentERdata. This online panel consists of about 5,000 households, consisting of about 7,500 individuals. It is based on a true probability sample of households drawn from the population register in cooperation with CBS. Households that could not otherwise participate are provided with a computer and Internet connection. The LISS panel data can be linked to the microdata of CBS, which expands the possibilities to conduct innovative research even further.

Who can apply

Every researcher affiliated with one of the member organisations can apply for the LISS panel grant. Early career researchers in particular are invited to submit their proposal.

When you can apply

The application must be submitted no later than 23 September 2021, 23:59 CE(S)T. The projects will be fielded in 2022.

What can be applied for

There is a budget available for up to four regular LISS panel grants and one project that combines the LISS panel data with CBS microdata. The latter grant offers an opportunity to enrich the survey data collected via the LISS panel with the microdata of CBS and will be executed in the CBS Remote Access environment of CBS. Researchers interested in this opportunity will be asked to provide a description of the microdata that would be linked to the LISS panel data. Please note that applying for the extension of the analyses with microdata does not limit the chances for the execution of a regular LISS project funded via the LISS grant (without a microdata component, conditional on positive evaluation by the reviewers).

LISS component

For both the regular LISS projects and the project that makes use of the linkage with the CBS microdata the LISS component entails a net response of 2,500 respondents and 15 minutes of panel time, which implies about 40 question items for simple (‘yes/no’) questions. In case more respondents are requested or needed, required panel time needs to be cut down. This also applies to projects that require more than one measurement (or wave). The sum of the minutes of panel time for all waves should not exceed 15 minutes, and per wave the required net response should not exceed 2,500 respondents. Regular incentives for the LISS
respondents are covered by the budget. Additional task-related incentives, if any, need to be covered by the applicants or their institute.

In case there are several top-ranked LISS proposals requiring fewer than 2,500 respondents and less than 15 minutes of panel time, the Management Board of ODISSEI may decide to approve more regular LISS panel projects, within the available budget. Successful applicants may use additional (own) funds to expand their project beyond the scope that is funded by the current Call for Proposals.

**Microdata component of LISS grant**

The project that is granted LISS panel time in combination with access to the microdata will consist of two elements: the regular budget for the data collection via the LISS panel (as described above) and also a budget of up to € 7.500 to cover the costs of linking the microdata with the collected LISS panel data and execution of this project in the CBS Remote Access environment. This microdata budget would typically cover a project for two researchers, half a year in duration and access to about ten different CBS microdata datasets. For price examples, please consult CBS’s brochure “Your research, our data”.

Costs exceeding this microdata budget e.g. due to extension or prolongation of the project will have to be covered by the applicants or their institute. For use of some data in the CBS catalogue (e.g. Dutch Hospital Data) additional costs may apply. Also these costs need to be covered by the applicants or their institute.

**Making the most of your project through other ODISSEI facilities**

Applicants can also make use of the following ODISSEI facilities. Please note that the use of those facilities is optional (including them in the application does not have consequences for the evaluation of the proposals).

**Social Data Science Team**

The ODISSEI Social Data Science (SoDa) team is initiated to support social scientists in their research projects by offering computational, statistical, machine learning and research engineering skills. The SoDa team can help answer complex computational research questions. General information on the type of support that can be offered by the SoDa team can be found here. Support by the SoDa team is free of charge and is subject to availability. Researchers interested to collaborate with the SoDa team are welcome to contact the team trough soda@odissei-data.nl for non-binding consultation prior to submitting their proposal.

**ODISSEI Secure Supercomputer**

In the ODISSEI Secure Supercomputer (OSSC), researchers can perform analyses of highly-sensitive data (such as CBS microdata) in SURF’s high performance computing environment Snellius. More information on the OSSC can be found here.

Please note that the cost of performing the analyses in the OSSC are not covered by the LISS grant (for available OSSC financing schemes please contact us at submissions+liiss@odissei-data.nl) and the timing of the analyses in the OSSC is subject to availability of the OSSC computing time.
Applicants interested in using the support of the SoDa team and/or the ODISSEI Secure Supercomputer are requested to express their interest in the online application form, along with a short motivation. Successful applicants interested in making use of those facilities will be contacted after the award decision to discuss the possibilities and/or available financing schemes for the use of the OSSC.

How to submit a proposal

Proposals must:

- be submitted via the submission form no later than **23 September 2021, 23:59 CE(S)T**;
- be written in English;
- contain the research questions and a scientific motivation;
- be specific about requested LISS sample size, sample composition, desired timing of the fieldwork, repeated measurement (where applicable), etc.;
- specify the content of the questions;
- be checked for overlap in topics and questions with the existing LISS data (see the [https://www.dataarchive.lissdata.nl/](https://www.dataarchive.lissdata.nl/));
- proposals for the grant that funds extension of the LISS data with microdata should include information about requested microdata (see the [CBS data catalogue](https://www.dataarchive.lissdata.nl/) and meet the CBS conditions for access to microdata;
- contain a layperson summary of the project (max 150 words) that can be used for communication purposes on the ODISSEI website if the grant has been awarded.

Proposals should be typically between three and five pages long (the suggested template can be downloaded here), CV’s of applicant(s) are not needed. It is a plus if a preliminary version of the complete set of proposed survey questions is added (preferably in Dutch). An assessment committee will evaluate proposals based on the criteria given below.

Assessment procedure

Applicants receive a submission confirmation. All submissions are subject to an eligibility check to assess whether the proposal meets the conditions specified in this Call for Proposals. A team from CentERdata assesses the feasibility of all proposals, a team from CBS will assess the feasibility of the microdata component (when applicable). After this, an independent and interdisciplinary assessment committee will evaluate the proposals based on the criteria given below. The Management Board of ODISSEI will take the final decision.

Criteria

1. **Originality (40%)**:
   - Does the proposal contain new and/or original research questions that justify the collection of primary data and if applicable, linkage with the microdata?
   - Does the proposal clearly convey the innovative and original nature of the study?
   - In case of a replication: Is the replication well justified in the light of the available empirical evidence?

2. **Relationship to the literature (20%)**:
   - Does the proposal demonstrate an adequate understanding and synthesis of the relevant literature in the field?
3. Methodology (20%):

- Are the research aims clearly stated and well supported by relevant literature?
- Is the research methodology appropriate and robust for meeting the research aims?
- Is the proposed questionnaire appropriate (e.g. wording, sensitivity, design) and feasible?
- For the extension of the LISS panel data with the microdata: is the use of both data sources justified to answer the research questions?
- Are the methods of data analysis robust as well as explained clearly and adequately?
- Does the proposed study make use of existing LISS panel data?

4. Implications for research, practice, and/or society (20%):

- What is the target publishing outlet?
- Does the proposal clearly identify any implications for research, practice, and/or society?
- Are these implications consistent with the other parts of the proposal?

Questions must be comprehensible to all respondents, cannot be offensive to any group, and should not disrespect respondents' privacy. A plus is the attractiveness of the questions for respondents.

More information?

To facilitate the preparation of proposals, ODISSEI and CenERdata organise an information event during which researchers can learn more about working with the LISS panel. During this meeting speakers will introduce the LISS panel and the innovative research opportunities the panel offers. Potential applicants can also ask questions on the grant application procedure. The event will take place on 20 May 2021, 13.00 - 15.00. Please find the full programme and registration for the event here.

General information about CBS Microdata Services and the catalogue of the available data can be found at www.cbs.nl/microdata. Researchers considering submitting a proposal that links the LISS panel data with CBS microdata are welcome to consult CBS Microdata Services through microdata@CBS.nl to obtain more detailed information on available microdata, feasibility of the project as anticipated, costs for extending the project beyond the value of the grant and further conditions.

An overview of the studies that received the LISS panel grant in 2020 can be found here.

Approved submissions

ODISSEI aims to have the award decision announced by 19 November 2021. A list of approved submissions will be published on the ODISSEI site.

Fieldwork for the successful projects will be scheduled in close collaboration with CentERdata, in 2022. Keep in mind that in case of repeated measurements the entire fieldwork should be finished by the end of December 2022. The CBS microdata component of the granted LISS project must be initiated in the CBS Remote Access environment within six months after the LISS panel data collected for this project becomes available. Failure to start the project within the assigned time frame can result in the cancelation of the project. Data collected by the LISS panel will be published via the LISS Data Archive with an embargo period of at most six months.
Successful applicants are kindly requested to provide feedback on dissemination materials (website and newsletter content) featuring the methods and results of the study that received ODISSEI funding.

Successful applicants are obliged to comply with the ODISSEI User Policy.

Work that was funded by ODISSEI should contain a reference to ODISSEI:

“This research was conducted in whole or in part using ODISSEI, the Open Data Infrastructure for Social Science and Economic Innovations (https://ror.org/03m8v6t10)”

Contact

For any queries regarding the LISS panel call please contact:

ODISSEI Grants
Attn. dr. Kasia Karpinska
submissions+liss@odissei-data.nl

We look forward to receiving your proposal!