

Information to be provided where personal data are collected from the data subject

1. Designation of the data acquisition and processing activity

The evolving diversity of the geodynamics community: Ada Lovelace workshop participants from 1987 to 2024.

Name and contact details of the controller	Contact details of the data protection officer
GFZ Helmholtz Centre for Geosciences Public Law Foundation Brandenburg Telegrafenberg, 14473 Potsdam	Data protection officer datenschutz@gfz-potsdam.de

3. Purposes and legal bases of the processing of personal data

Purpose:

Determining the diversity in career stage, gender and country of affiliation of the Ada Lovelace participants over the last 30 years as a proxy for diversity of the geodynamics community.

Legal bases:

The data processing is based on public interest within the meaning of Art. 6 para. 1 lit. e GDPR.

4. Recipients or categories of recipients of the personal data

Recipient with the organisation: project scientist from GFZ

Processor: -

Third parties: project scientists from partner institutions

5. Origin and categories of personal data processed

Participant lists including name, country and institute of affiliation and role within the workshop are obtained from the workshops' individual websites or online booklets where available. Additional data (year PhD obtained, gender) are taken manually from national and institutional PhD thesis databases, and institutional, ORCID, LinkedIn, ResearchGate and other online profiles.

6. Transfer of personal data to a third country

Only the project scientists, based in the UK, Germany, Switzerland and the Netherlands, have access to the data. In case future studies would require access to the data, this will only be granted on the condition that all relevant scientific, ethical and legal standards are fully complied with. This includes, in particular, the protection of personal data and compliance with data protection

regulations. Furthermore, the data is only made available within the framework of transparent and comprehensible procedures that ensure that its use is in line with the original research objectives.

7. Duration of storage of personal data

Data are stored on a General Data Protection Regulation compliant OneDrive folder from the University of Edinburgh during data processing and the publication process. Only the project scientists listed in 4. have access to this folder. The paper based on the data will present the data in an aggregated, anonymous and non-identifiable form. For at least 10 years after publication of the paper, the raw data will be stored in the University of Edinburgh's DataVault with access restricted to the project scientists. After these 10 years, the lead researcher of the study will assess if a further 10-year extension of data storage is required.

8. Rights of data subjects

Every data subject has the right to:

- a. Information in accordance with Art. 15 DSGVO,
- b. Rectification pursuant to Art. 16 DSGVO,
- c. Erasure in accordance with Art. 17 DSGVO,
- d. Restriction of processing in accordance with Art. 18 DSGVO
- e. Data portability pursuant to Art. 20 DSGVO
- f. Right of object pursuant to Art. 21 DSGVO.

The restrictions under §§ 34 and 35 BDSG apply to the right to information and the right to erasure.

In addition, there is a right of appeal to a data protection supervisory authority (Art.13 Abs. 2 lit. d i.V.m. Art. 14 Abs. 2 lit. D DSGVO, Art. 77 DSGVO i.V.m. § 19 BDSG).

The text of the DSGVO can be found online at www.dsgvo-gesetz.de and the text of the BDSG at www.gesetze-im-internet.de/bdsg_2018/.

9. Obligation to provide the data

There is no obligation to provide the data.

10. Automated decision making

Automated decision-making within the meaning of Art. 22 DSGVO is not used.