

<i>ORFEUS Board of Directors:</i>		<i>ORFEUS Executive Committee</i>
Prof. A. Kiratzi (Chair; Greece, EPPO)	Prof. L. Ottemöller (Norway, NNSN)	Prof. S. Custódio, (President; Portugal, FCUL)
Dr. N. Horn (Austria, ZAMG)	F. Carrilho (Portugal, IPMA)	Dr. P. Kolínský (Czech Republic, IG-CAS)
Dr. T. Lecocq (Belgium, ORB)	Dr. C. Ionescu (Romania, NIEP)	Prof. K. Sigloch (France, CNRS Géoazur)
Dr. P. Voss (Denmark, GEUS)	Dr. B. Lund (Sweden, SNSN)	Dr. A. Strollo (Germany, GFZ)
Prof. G. Hillers (Finland, Uni. Helsinki)	Prof. S. Wiemer (Switzerland, ETH)	Prof. Z. Roumelioti (Greece, UPAT)
Dr. C. Satriano (France, IPGP)	Prof. H. Özener (Turkey, KOERI)	Dr. C. Evangelidis (Greece, NOA)
Prof. F. Tilmann (Germany, GFZ)	Prof. O. Tatar (Turkey, AFAD)	Dr. S. D'Amico (Malta, UM)
Dr. A. Michelini (Italy, INGV)	Dr. B. Baptie (UK, BGS/NERC)	J. Bieńkowski (Netherlands, KNMI)
Dr. E. Ruigrok (Netherlands, KNMI)		Dr. J. Clinton (Switzerland, SED-ETHZ)
<i>ORFEUS Secretary General (hosted at ETHZ):</i>		<i>orfeus_secretary@knmi.nl</i>
<i>ORFEUS Data Center:</i>		
Dr. Carlo Cauzzi		
R. Sleeman, L. Trani, J. Bieńkowski		

ORFEUS Data Integration Grants: Call for Applications 2023

ORFEUS (Observatories and Research Facilities for European Seismology; <http://orfeus-eu.org/>) welcomes applications for data integration grants supported by the Horizon Europe project Geo-INQUIRE¹ with the chief goals of: (a) enhancing seismological waveform data integration from regions with sparse data coverage in the EIDA (European Integrated Data Archive) or ESM (Engineering Strong Motion) database, and (b) representing new disciplines and types of Earth Science data crucial in the geo-INQUIRE framework (e.g., infrasound, GNSS, DAS, OBS, gravimetry, etc.).

Grants will be awarded to support finalizing the permanent integration of fully open waveform datasets and associated station / site metadata.

The institutions integrating data sets must provide clear evidence of ownership, open license (e.g. CC-BY 4.0 or equivalent) and detailed metadata in the formats handled by the EIDA and ESM archives. The grants are intended to support the **finalization of data curation including QC to allow integration in ORFEUS-associated archives.**

The eligibility criteria for the grants are:

- the grants will be awarded to seismological observatories and institutions in the greater European region which are not Beneficiaries or Service Providers in project Geo-INQUIRE;
- clear identification of the contact person responsible for the data project at the institution;
- commitment to the integration of the dataset in the EIDA or in the ESM database with fully open license CC-BY 4.0 or equivalent;
- commitment to active interaction with the management and technical boards of the ORFEUS SMCs as needed, including the establishment of data supplier letters;
- submission of a complete application form following the template in Appendix;
- action not yet included in other EU-funded ongoing projects.

Preference will be given to:

- institutions that are actively participating in ORFEUS activities;
- networks not yet integrated in ORFEUS associated archives.

The applications should be sent by email with subject "Application for ORFEUS Data Integration Grant 2023" to orfeus_secretary@knmi.nl AND carlo.cauzzi@sed.ethz.ch by 12 May 2023 at midnight GMT.

The applications will be evaluated by the ORFEUS Executive Committee, which may contact the applicants for questions and clarifications, that may include review of the budget. The grant recipients will be contacted by 31 May 2023. The recipients of the grants will be invited to sign an agreement with ORFEUS prior to the transfer of funds.

ORFEUS expects to award a maximum of four grants in 2023. The maximum total expenditure of ORFEUS will be equal to 8,000 Euros, to be distributed among the recipients based on the expected work plans presented in the successful applications. The financial support for each selected application will range between about 2,000 and maximum 8,000 Euros. The grants will be transferred (typically in one single payment upon signature of the grant agreement, at the start of the grant period) to the institutions to support the activities specified in the successful applications. **The grants are expected to support the direct salary costs for data curation.** Data integration should be completed within six months of the start of the grant.

¹ Geo-INQUIRE is funded by the European Commission under project number 101058518 within the HORIZON-INFRA-2021-SERV-01 call.

<i>ORFEUS Board of Directors:</i>		<i>ORFEUS Executive Committee</i>
Prof. A. Kiratzi (Chair; Greece, EPPO)	Prof. L. Ottemöller (Norway, NNSN)	Prof. S. Custódio, (President; Portugal, FCUL)
Dr. N. Horn (Austria, ZAMG)	F. Carrilho (Portugal, IPMA)	Dr. P. Kolínský (Czech Republic, IG-CAS)
Dr. T. Lecocq (Belgium, ORB)	Dr. C. Ionescu (Romania, NIEP)	Prof. K. Sigloch (France, CNRS Géoazur)
Dr. P. Voss (Denmark, GEUS)	Dr. B. Lund (Sweden, SNSN)	Dr. A. Strollo (Germany, GFZ)
Prof. G. Hillers (Finland, Uni. Helsinki)	Prof. S. Wiemer (Switzerland, ETH)	Prof. Z. Roumelioti (Greece, UPAT)
Dr. C. Satriano (France, IPGP)	Prof. H. Özener (Turkey, KOERI)	Dr. C. Evangelidis (Greece, NOA)
Prof. F. Tilmann (Germany, GFZ)	Prof. O. Tatar (Turkey, AFAD)	Dr. S. D'Amico (Malta, UM)
Dr. A. Michelini (Italy, INGV)	Dr. B. Baptie (UK, BGS/NERC)	J. Bieñkowski (Netherlands, KNMI)
Dr. E. Ruigrok (Netherlands, KNMI)		Dr. J. Clinton (Switzerland, SED-ETHZ)
<i>ORFEUS Secretary General (hosted at ETHZ):</i>		<i>orfeus_secretary@knmi.nl</i>
<i>ORFEUS Data Center:</i>		
Dr. Carlo Cauzzi		
R. Sleeman, L. Trani, J. Bieñkowski		

Appendix – Template of:**Application for ORFEUS Data Integration Grant**

- Name and Surname.
- Affiliation.
- Current position and its relationship to the data project.
- Dataset description (max 500 words), including possible connection with previous ORFEUS activities and/or grants.
- Workplan (3 to 6 months maximum) towards fully open data integration in the EIDA or the ESM database: milestones to be achieved, timeline, total effort in person-months (PM) for data curation and associated direct costs (max 1/2 page).
- Expected data host (EIDA node or ESM).

The applicant and the institution commit to:

- the integration of the dataset in the EIDA or in the ESM database with fully open licence CC-BY 4.0 or equivalent;
- active interaction with the management and development boards of the ORFEUS SMCs as needed, including the signature of supplier letters;
- complete the project supported by the grant within 6 months of the voucher start.

Date, Place

Signature of the applicant

Signature for the institution (please specify Name, Surname, Role of the Signatory)