2nd Transnational Access Visits Pitch

Presenting University of Essex, INED, and Centerdata

COORDINATE WP3 & 11

2 February 2022

Online
• The presentations will be recorded.

• The recording and slides will be available on the COORDINATE project website in the next days.

• Please keep your microphones muted during the presentations.

• Add your comments and questions to chat. Please raise your hand and unmute yourself during the Q & A session.

• The Q & A session will not be recorded.
AGENDA

14:00–14:10  Welcome and Overview of the Transnational Access Visits
Catherine Jordan, University College Dublin

14:10–14:40 Host Institution Pitches

University of Essex, United Kingdom
Cara Booker

Institut National d’Études Démographiques, Paris, France
Jean-Louis Lanoë

Centerdata, Tilburg, Netherlands
Marika de Bruijne

14:40–15:00 Q & A
1st Transnational Access Visits Pitch

Presenting University College Dublin, European Centre, and IPSOS
26 January 2022

Webinar materials: https://www.coordinate-network.eu/event-details/1st-transnational-access-visits-pitch

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 101008589
Overview of the Transnational Access Visits

Catherine Jordan and Orla Doyle, UCD School of Economics

2nd Transnational Access Visits Pitch
2 February 2022
Aim of Transnational Access Visits (TAV)

• The COORDINATE Transnational Access Visits (TAV) programme offers researchers in Europe, working in the area of child and youth wellbeing, the opportunity to visit and gain access to international birth cohort, panel and cross-sectional survey data residing in participating countries.

• Many datasets available virtually, but many are complex and require experienced researchers to support new users, and provide guidance on how to navigate the data.

• Transnational visits (TAV) provide access to DATA & PERSONNEL who are expert in the data.
The Details I

• The programme funds collaborative research visits of **five working days** (one week) to **fifteen working days** (three weeks) in duration

• Visits can be split across different weeks where appropriate (and where this does not exceed the budget)

• Applicants will be reimbursed up to **€1,250 per week** to cover travel, accommodation, and subsistence during their visit

• Programme open to academic researchers from PhD students to full professors, as well as policy practitioners and other researchers or analysts working in EU countries and associated states
The Details II

• Call for Visit Applications will be issued two times a year on an online portal on the COORDINATE project website and will be open for one month.

• This call covers visits conducted between April 2022 and April 2023.

• Deadline for application – 25th Feb 2022.
Host Institutions & Datasets

- **University College Dublin, Ireland**: Growing up in Ireland (GUI) & Children’s School Lives (CSL)
- **Manchester Metropolitan University, UK**: Children’s Worlds (ISCWEB), National Child Development Survey (NCDS), British Cohort Survey (BCS70), Millennium Cohort Survey (MCS), Next Steps (LSYPE), IPPR Tax-benefit Module
- **Netherlands Interdisciplinary Demographic Institute, The Hague**: Generations and Gender programme (GGP)
- **University of Essex, UK**: British Household Panel Survey (BHPS), Understanding Society (UKHLS), Cross National Equivalent Files (CNEF), German Socio-Economic Panel Study (SOEP) and UK Data Service (UKDS)
- **Centerdata, Tilburg, The Netherlands**: Longitudinal Internet Studies for the Social Sciences (LISS)
- **European Centre, Vienna, Austria**: Survey of Health, Ageing and Retirement in Europe (SHARE)
- **Institut National d'Études Démographiques Paris, France**: ELFE (Etude Longitudinale Française depuis l'Enfance), Pandora
- **IPSOS, Berlin, Germany**: EU Kids Online (EUKO).
Eligibility Criteria

• The subject of your research proposal must be related to child and youth research

• You must work in an EU country or associated country other than the country where the access visit will take place

• You must have a contract or affiliation with a recognised academic or public institution, a not-for-profit organisation, or a registered company in an EU member state which covers the duration of the visit

• If you do not work in an EU or associated country you are permitted to apply but are limited to 20% of the total amount of TAVs across all host institutions

• PhD students are eligible to apply, however, masters or bachelors students are not eligible

• You cannot be directly part of the COORDINATE consortium
The Application Form I

• **Part 1: Project and Applicant Information**
  • Project title, host institution, dataset
  • Applicant details

• **Part 2: Scientific and technical objectives**
  • Describe the objectives, context and rationale of your project (300 words)
  • Describe the original and innovative aspects of your project, including the potential to inform policy where applicable (150 words)

• **Part 3: Quality of the methodology and implementation**
  • Provide the proposed method, work plan and schedule for your project (300 words)
  • Describe the reason why you chose this host institution and/or dataset (150 words)
  • Alternate institution, proposed date of visit
The Application Form II

• **Part 3 Cont.**
  • Please list the specific requests, equipment and material you wish to use during your time at the host institution
  • Describe the potential risks and contingencies that might occur during the project, and how you plan to avoid, mitigate or resolve them (150 words)
  • Please describe what outcomes you would like from your visits (e.g. access to expertise in data, potential collaborators) (150 words)

• **Part 4: Scientific excellence of applicant**
  • Provide a short biography (150 words)
  • List of recent relevant publications/conference presentations/achievements (in the past three years)

• **Part 5: Supervisor Support**
  • Name & Support
Selection Panel

• Selection Panel comprises members of the TAV team and representatives the hosting institutions and independent representatives drawn from the COORDINATE International Advisory Board & other independent sources

• Selection panel will review and score each application and average scores across all reviewers will be calculated

• Your application will be assigned to one of the following categories:
  • Funding approved
  • Funding not approved
  • More suitable institution/dataset identified by the panel for the applicant to visit
  • Request to resubmit to next call

• You will be notified of the outcome of the Selection Panel approximately one month after the closing date for each call round.
Selection Criteria

• 1. **Innovative nature of the project & relevance to COORDINATE** (originality of the research proposed and/or of the methodology to be applied, & how the project aligns to the main aims/objectives of the COORDINATE project, i.e., research on child-wellbeing)

• 2. **Implementation** (The quality, effectiveness and feasibility of the visit and proposed work)

• 3. **Scientific impact** (How the objectives and expected results contribute to advancing the field; relevance of the project to the European scientific community, other research disciplines and/or policy)

• 4. **Academic Excellence of Applicant** (Overall academic merit of the applicant)

• Priority will be given to early career researchers, those from low GDP countries, and countries with limited experience of longitudinal data collection and analysis. Gender balance will also be prioritised.
Before, During & After the Visit

- **Before the visit:** If your application is successful you will liaise with the host institution to arrange your visit (e.g. timing, reimbursement arrangements, data access agreements)

- **During the visit:**
  - You will be provided with access to an office/computer, meetings with staff
    - A timesheet should be maintained throughout your visit

- **After the visit:** You must
  - Submit original receipts to the host institution within 60 days
  - Submit a short report about your visit
  - Write a short blog post summarising their visits which will be posted on the COORDINATE website
  - Complete an online survey to track outputs that result from the visits, including research papers, policy articles, blog posts etc.
How to Apply?

1. **Check your eligibility** as an applicant
2. **Read TAV policy document** which contains information about completing the application form
3. **Complete the on-line application form** on the COORDINATE website ([https://www.coordinate-network.eu/apply-for-a-visit](https://www.coordinate-network.eu/apply-for-a-visit))
4. For more information about the COORDINATE programme you can refer to the **COORDINATE website** ([http://www.coordinate-network.eu/](http://www.coordinate-network.eu/)), as well as the TAV policy document
5. **Contact information**: In case of additional queries about the call, please contact the TAV Coordinator Catherine Jordan, [Catherine.jordan@ucd.ie](mailto:Catherine.jordan@ucd.ie). In case of technical problems with the COORDINATE on-line application system, please contact the COORDINATE helpdesk, [http://www.coordinate-network.eu/](http://www.coordinate-network.eu/)
Good luck!!
Cara Booker, Institute for Social and Economic Research

2nd Transnational Access Visits Pitch
2 February 2022
University of Essex

Cara Booker, Institute for Social and Economic Research
University of Essex

- Established in 1964
- Top 30 UK University (Complete University Guide)
- REF 2014
  - Top 20 in UK for research excellence
  - Top 5 for social science
- Three campuses
  - Colchester (main campus)
  - Loughton
  - Southend
Institute for Social and Economic Research (ISER)
ISER (www.iser.essex.ac.uk/)

- Established in 1989
- ISER was established to house the British Household Panel Survey
- Internationally-renowned institute known for:
  - Survey methodology and production
  - Economic, social and health research
  - Microsimulation – tax and benefit modelling
- Over 80 staff and 27 PhD students covering a wide range of disciplines (economics, sociology, demography, epidemiology, biology, social statistics, survey methodology, public health)
BHPS

- Household Panel Survey that ran from 1991-2009
- Adults 16 and older interviewed annually
  - Over 32,381 individuals in 21,580 households participated over the 18 years; 10,300 adults in 5,500 households in Britain wave 1
  - Additional country samples
    - 1999: Scotland and Wales
    - 2001: Northern Ireland
- The Young Person’s Survey: The British Youth Panel added in wave 4 (1994)
  - Young people 11-15 interviewed annually
  - Over 5,000 young people participated over the 14 waves; 773 young people participated in wave 4
Understanding Society: the UK Household Longitudinal Study (UKHLS)

- Successor to BHPS, began collecting data annually from around 60,000 individuals in over 32,000 households
- 11 Waves of data available through UKDS
- Four samples:
  - General Population Sample
  - Ethnic Minority Boost Sample
  - BHPS (added in wave 2)
  - Innovation Panel
- Youth panel included from wave 1
  - 10-15 year olds
  - At wave 10 almost 14,000 young people had participated; 4,489 in wave 1
Child Data

- Childcare
- Child development (children aged 3, 5 and 8)
- Parenting styles (children aged 10)
- Parent-child relationships (children aged 0-15)
- Child maintenance
Young People

• Leisure
  • Screen use
  • Non-School activities

• Family relationships and activities
  • Meals
  • Chores
  • Supervision

• Bullying
  • School
  • Home

• Friends
• Identity

• Health & Wellbeing
  • SDQ
  • Disability
  • Health-related behaviours

• Caring

• Risky Behaviours

• Education
  • Homework
  • Aspirations
  • Truancy

• Environmental behaviours

• Future intentions
UKHLS Linked Data

- National Pupil Databases in England and Wales
- Early Years Census, England
- Individualised Learner Records
- Northern Ireland Education Data
- Scottish Education Data
- HESA
Further Information

- Website: [https://www.understandingsociety.ac.uk/](https://www.understandingsociety.ac.uk/)
- Long-term content plan
- Data Access:
  [https://beta.ukdataservice.ac.uk/datacatalogue/studies/study?id=6614](https://beta.ukdataservice.ac.uk/datacatalogue/studies/study?id=6614)
What Does Essex and ISER offer you?

• Training and support for using Understanding Society
  • Training courses run in March, May and November each year

• Collaboration opportunities

• Present and attend departmental seminars and research group meetings

• Essex Annual Summer Schools
  • Social Science Data Analysis
  • Analytics, Data Science and Decision Making
University of Essex

Contacts

Cara Booker: cbooker@essex.ac.uk
Peter Lynn: plynn@essex.ac.uk
Institut National d’Études Démographiques, Paris, France

Jean-Louis Lanoë, INED

2nd Transnational Access Visits Pitch
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Ined: a French research institute dedicated to population sciences
Missions (since 1945)

- Studying populations in all their aspects
- Training in research and through research
- Promoting research in demography
- Informing the public about demographic issues
Scientific activity and organization

INED mobilizes a wide range of disciplines: sociology, economics, history, geography, anthropology, genetics, epidemiology, mathematics, statistics...

INED is organised into:
• 10 research units and one joint service unit (Elfe) (54 full researchers, 45 associate researchers, 45 PhD students, 17 post-docs)

• 10 research support services (94 engineers, technicians and administrators)
Design and conduct of questionnaire surveys

- Only French research institution to have its own investigation department
- A central place in the provision of data for research
- A better understanding of phenomena poorly observed by classical statistics
- A need for information responding to current topics
- Expertise in survey design and data exploitation
- A very varied field of study
- Investigations ongoing in 2021
Ined location

• Ined is located on the Condorcet Campus (1 subway station out of Paris, 12 minutes subway ride to Montmartre) a site completely devoted to research and research training in social sciences and humanities.

• The Campus is a fully-equipped service platform that hosts and meets the requirements of the social sciences and humanities research community,
Ined facilities

Arranged around a large research library, the site provides its users with the facilities to host researchers, students and course programmes, as well as all the necessary resources for life on campus.

Facilities include:
- The Library "Grand équipement documentaire" (GED)
- A Conference centre
- A Researchers' residence
- The Faculty club
- A Cultural and Associative centre, Sport fields
- A socio-medical centre
- Restaurant areas, 450 student apartments
The Elfe Study
A national birth cohort
Main goals

1) To study how, from pre-birth to adulthood, the environment affects the child’s development, health and socialisation

2) To provide evidence-based information to help public health policy makers formulate recommendations

Representativeness required

3) To provide biological samples for the perinatal component of the first French national biomonitoring program
Protocol of inclusion

✓ single or twin infants
✓ born after 33 weeks of gestation
✓ to mothers > 18 years able to sign consent
✓ and planning to live in France for at least 3 years

➲ Random sample of 349 maternities

➲ 25 selected days in 2011 (4 periods)

➲ 209 maternities selected for biological samples collection
Inclusions: results

18,329 newborns recruited
287 twin pairs

Participation rate: 49%
Acceptation rate: 51%

Basic information recorded for all eligible births

Biological samples: → subgroup: 3000
Follow-ups and data collection steps

- **Linkage**
  - National health insurance data
  - Environment surveillance data bases (air pollution, climate)
  - Geographic socioeconomic indicators
COHORT CHARACTERISTICS: FOLLOW-UP RATE

Eligible non participants
Participants

Expected according to pilot study

Realized

0 4000 8000 12000 16000 20000
0 mo 1 yr 2 yrs 3.5 yrs 5.5 yrs 10 yrs
Cohort Profile: The French National cohort of children ELFE: birth to 5 years

Marie Aline Charles, Xavier Thierry, Jean-Louis Lanoe, Corinne Bois, Marie-Noelle Dufourg, Ruxandra Popa, Marie Cheminat, Cécile Zaros and Bertrand Geay

1French Institute for Demographic Studies (Ined), French Institute for Medical Research and Health (Inserm), French Blood Agency, ELFE Joint Unit, Paris, France, 2French Institute for Medical Research and Health, UMR 1153 Centre for Research in Epidemiology and Statistics Paris University (CRESS), Team Early Life Research on Later Health, Villejuif, France, 3French Institute for Demographic Studies, Fertility, Family and Sexuality Research Unit, Paris, France and 4University Center for Research on Public Policy and Politics (CURAPP), University of Picardy, CNRS, Amiens, France

*Corresponding author. Ined, Joint Unit ELFE, 133 Boulevard Davout, 75980 Paris Cedex, France.
E-mail: marie-aline.charles@inserm.fr

Editorial decision 18 September 2019; Accepted 11 November 2019
Planned follow-up combining Elfe (and Epipage2)

- Parental interview and home visit
- Biological sampling (2021)

10 y

Medical exam by GP/Pediatrician

12 y

Web questionnaire to adolescents

13 y

... new ‘mandatory’ exam for adolescents since 2019 fully reimbursed by national health insurance
Main categories of data collected in the surveys

- Socio-demographic characteristics
- Family life, parental health, behaviour and life values
- Child development and health
- Child school performance, behaviour, and socialization
- Day care and school
- Childhood environmental exposures
Getting the data

- *With the aid of the team:*

- Data request will be made to the Data Access Committee (CADE) (assessment of relevance, feasibility, adequacy of the data with planned analyses)

- Survey data will be made available by the Elfe data management team

- Preferably, data will have to be treated locally on the 'sas enterprise' application.
When to join the Elfe team?

- Given the number of investigations (survey in maternity, surveys at 2 months, 1 year, 2 years, 3.5 and 5.5 years), the large size and complexity of databases, it seems reasonable to consider a 3 weeks stay (15 days of work).
- The stay can not take place during the year 2022 (investigation of 10 years old in progress) and the most favorable period to join the Elf team would be the fourth quarter 2023 (but negotiable).
Thank you for your attention
Centerdata

Marika de Bruijne, Centerdata

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2 February 2022

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CC BY
Location

- Southern Netherlands
- Tilburg University campus
Organization

• Non-profit research institute
• Research on people and society
• Support and contribute to scientific, social and policy-relevant research
Team

• About 50 employees from various professional backgrounds
• Experts in survey research, software development, policy research, data science, experimental research, and more
Examples of areas of expertise

<table>
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<tr>
<th>Data collection: among different target groups</th>
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<tbody>
<tr>
<td>Data infrastructure: tooling for large research projects</td>
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<tr>
<td>Software development: custom software</td>
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<tr>
<td>Data science: analysis and interpretation of large, complex datasets</td>
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<th>Experimental research: effects of policy changes on behavior</th>
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<td>Policy research: evaluation of policies</td>
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<tr>
<td>Estimates and forecasting models: predicting and estimating relationships</td>
</tr>
<tr>
<td>AI &amp; machine learning: artificial intelligence (AI) for data driven research</td>
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LISS Data Archive (LDA)

- LISS = Longitudinal Internet studies for the Social Sciences
- Established in 2007 for scientific, social and policy-relevant research
- More than 250 studies from various disciplines
LISS Data Archive
Examples of topics of LISS studies

- Health and well-being
- Family and household
- Social integration and leisure
- Work and schooling
- Personality
- Religion
- Politics and values
- Economic situation
- Retrospective childhood
- Time use
- Social networks
- Life history
- Parenthood
- Corona pandemic
Visiting Centerdata

- Office on the campus of Tilburg University
- Good connection to Tilburg city center (train, bus, e-scooters, bike)
- Modern offices with a casual and friendly atmosphere
- Max. 3-4 guest researchers at the same time
- Introduction program on LISS data, how the data are collected, and insights into the data archive
- Custom support on handling data and analysis techniques
- Connect you with Centerdata colleagues based on expertise
Welcome!

Our team is waiting to get to know you, answer your questions, exchange research ideas, and collaborate on research initiatives!
Q & A
Thank you for joining us!

1st Call for applications for COORDINATE Transnational Access Visits

Call deadline: 25th February 2022

www.coordinate-network.eu

https://twitter.com/coordinate_eu