

# Appendix D: Organizations and Individuals Responsible for TIMSS 2023 Longitudinal

## Introduction

The TIMSS 2023 Longitudinal Study was a collaborative effort involving individuals across nine participating countries and experts from the TIMSS & PIRLS International Study Center, IEA Amsterdam, IEA Hamburg, and RTI International. This appendix acknowledges the individuals and organizations for their contributions. The work on the TIMSS 2023 Longitudinal Study was extensive and involved so many people and organizations that this list may not include all who contributed. Any omission is inadvertent. The TIMSS 2023 Longitudinal Study also acknowledges the students, parents, teachers, and school principals who contributed their time and effort to the study. This report would not be possible without them.

## Management and Coordination

The TIMSS 2023 Longitudinal Study is an extension of TIMSS 2023, which is a major undertaking of IEA, and together with the Progress in International Reading Literacy Study (PIRLS), comprises the core of IEA's regular cycles of studies.

The TIMSS 2023 Longitudinal Study was conducted by IEA's TIMSS & PIRLS International Study Center, which has responsibility for the overall direction and management of TIMSS and PIRLS, including design, development, and implementation. Headed by Executive Director Dr. Matthias von Davier, the study center is located in the Lynch School of Education and Human Development at Boston College. The TIMSS & PIRLS International Study Center worked closely with IEA Amsterdam, which was responsible for managing country participation, overseeing the verification process of all translations produced by the participating countries, and coordinating the school visits by International Quality Control Monitors. Staff at IEA Hamburg worked closely with participating countries to organize sampling and data collection operations and to check all data for accuracy and consistency within and across countries. RTI International in North Carolina, USA was responsible for school and student sampling activities.

The Project Management Team, comprising the study directors and representatives from the TIMSS & PIRLS International Study Center, IEA Amsterdam, IEA Hamburg, and RTI International met multiple times throughout the study to discuss the study's progress, procedures, and schedule. In addition, the study directors met with members of IEA's Technical Executive Group twice each year to review technical issues.

To work with the international team and coordinate within-country activities, each participating country designated an individual to be the TIMSS 2023 Longitudinal National Research Coordinator (NRC). The NRCs had the challenging task of implementing the TIMSS 2023 Longitudinal Study in their countries in accordance with the TIMSS guidelines and procedures. In addition, the NRCs contributed to the adaptation of the context questionnaires for the TIMSS 2023 Longitudinal Study and provided input throughout the course of the project. The quality of the TIMSS 2023 Longitudinal Study and its data depends on the work of the NRCs and their colleagues in carrying out the complex sampling, data collection, and scoring tasks. Continuing the tradition of exemplary work established in TIMSS, the TIMSS 2023 Longitudinal NRCs performed their many tasks with dedication, competence, energy, and goodwill, and demonstrated a commitment to the project and to high-quality work.

## Funding

Funding for TIMSS 2023 Longitudinal Study was provided primarily by the participating countries with additional support from the European Commission. Boston College also is gratefully acknowledged for its generous financial support and stimulating educational environment.

## **TIMSS & PIRLS International Study Center at Boston College**

Matthias von Davier, Executive Director

Pierre Foy, Senior Research Director of Sampling, Psychometrics, and Data Analysis (through 2023)

Eugenio Gonzalez, Senior Research Director, Statistics, Psychometrics, and Assessment Innovations

Ieva Johansone, Senior Research Director, Digital Systems, Operations and Quality Verification

Ann M. Kennedy, Senior Research Director, Project Management

Paul T. Connolly, Director, Graphic Design and Publications

Lale Khorramdel, Research Director, Digital Assessment, Development and Special Projects

Bethany Fishbein, Associate Research Director, Psychometrics and Data Analysis

Katherine Reynolds, Associate Research Director, Context Questionnaires and Reporting

Ummugul Bezirhan, Assistant Research Director, Advanced Psychometrics and Machine Learning Applications

Allison Bookbinder, Assistant Research Director, TIMSS Science and Special Projects

Charlotte E.A. Aldrich, Assistant Research Director, TIMSS Mathematics and Special Projects

Audrey Gallo, Senior Research Specialist, Development and Reporting

Nicole St. Louis, Research Specialist, Digital Assessment Systems

Susan Flicop, Research Specialist, Operations and Quality Control

Liqun Yin, Senior Research Psychometrician

Jenny (Ji Yoon) Jung, Senior Research Specialist, Automated Scoring

Dihao Leng, Senior Research Specialist, Insights Analysis and QC Support

Lillian Tyack, Research Specialist, Measurement and Data Analysis

Jessie Bristol, Research Specialist, Measurement and Data Analysis (through 2024)

Tianzheng Mao, Research Associate, Measurement and Data Analysis

Katey Forsyth, Research Associate, Measurement and Data Analysis

Falon Yates, Research Associate, TIMSS and PIRLS

Melissa Ligure, Research Assistant, TIMSS and PIRLS

Marcie Bligh, Manager, Events and Administration

Joan King, Manager of Finance

Alicia Bouchard, Administrative Assistant

Ruthanne Ryan, Senior Graphic Designer

Mario Pita, Lead Graphic Designer

Susan Farrell, Lead Web and Database Designer

Sean Quinn, Senior Developer

Yuhan Jiang, Data Visualization Specialist

Deepthi Kodamala, Graduate Research Assistant

Maya Komakhidze, Graduate Research Assistant (through 2023)

Meng Lyu, Graduate Research Assistant, TIMSS

## IEA Amsterdam

Dirk Hastedt, Executive Director  
Andrea Netten, Director IEA Amsterdam  
Paulína Koršňáková, Senior Research and Liaison Adviser  
Jan-Peter Broek, Financial Director  
Isabelle Gémin, Senior Financial Officer  
Rick Irokromo, Financial Administrative  
Katie Zuber, Head of Communications  
Laura Cheeseman, Senior Communications Officer  
Philippa Elliott, Publications Manager  
Eleonora Gallo, Junior Graphic Designer  
Jane Mack, Senior Graphic Designer  
Raegen van Bree, Events and Communications Officer  
Lauren Musu, Head of TIQ  
David Ebbs, Senior Research Officer  
Tahira Qadri, Research Officer  
Anna Wikström, Junior Research Officer (through 2024)

## IEA Hamburg

Juliane Hencke, Director

Heiko Sibberns, Senior Research Advisor

Oliver Neuschmidt, Senior Research Analyst, Head of International Studies Unit (through 2023)

Eva Feron, Head of International Studies Unit (from 2023)

Milena Taneva, Senior Research Analyst, International Data Manager – TIMSS

Kamil Kowolik, Research Analyst, International Data Manager – TIMSS

Miguel Acosta, Software Developer

Yasin Afana, Senior Research Analyst

Renato Alves Coppi, Research Analyst

Umut Atasever, Research Analyst

Mohamadreza Atrian, Software Developer

Malte Bahrenfuss, Information and Communication Technology Unit

Christine Busch, Research Analyst, Team Lead QUADIS (through 2023)

Limiao Duan, Software Developer

Wolfram Jarchow, Research Analyst

Svenja Kalmbach, Research Analyst

Jurij Lenar, Research Analyst

Guido Martin, Head of Coding Unit

Sabine Meinck, Head of Sampling Unit/Co-Head of Research and Analysis Unit

Delnaz Mohebi, Software Developer

Hans-Peter Neumann, Information and Communication Technology Unit

Widianto Persadha, Research Analyst

Katharina Sedelmayr, Research Analyst, Coding Unit

Xiao Sui, Research Analyst

Daniel Ugurel, Research Analyst

Svetoslav Velkov, Software Tester

Vanisa Vongphanakhone, Research Analyst

Joachim Wolf, Head of the Information and Communication Technology Unit

Meng Xue, Head of the Software Unit

## RTI International

Peter Siegel, Director, Statistics  
Darryl Cooney, Research Statistician  
Jamie Ridenhour, Research Statistician  
Stirling Cummings, Research Statistician (through 2023)  
JD Bunker, Research Statistician  
Didier Turcios, Statistician

## Sampling Referee

Jill DeMatteis, Vice President, Westat, Inc.

## TIMSS 2023 Longitudinal Questionnaire Item Review Committee

Laura Palmerio  
Istituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione  
(INVALSI)  
**Italy**

Khattab Abulibdeh  
National Center for Human Resources Development (through 2023)  
**Jordan**

Kyongah Sang  
Center for Global Education, Korea Institute for Curriculum & Evaluation (KICE)  
**Korea, Republic of**

Trude Nilsen  
Department of Teacher Education and School Research, University of Oslo  
**Norway**

Barbara Japelj Pavešić  
Educational Research Institute  
**Slovenia**

## **TIMSS 2023 Longitudinal National Research Coordinators**

### *Georgia*

Mamuka Jibladze  
George Nadareishvili  
Lika Zaalishvili (through 2023)  
National Center for Educational Research

### *Italy*

Elisa Caponera  
Laura Palmerio  
INVALSI (Istituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione)

### *Jordan*

Loay Radwan Mohammad Shwashreh  
National Center for Human Resources Development

### *Korea, Rep. of*

Minhee Seo  
Korea Institute for Curriculum & Evaluation (KICE)

### *Kosovo*

Mirlinda Dehari-Zeka  
Vjollca Ymerhalili  
Ministry of Education, Science, Technology and Innovation of the Republic of Kosovo

### *Montenegro*

Marina Radović  
Examination Centre of Montenegro

### *North Macedonia*

Beti Lameva  
National Examinations Centre

### *Slovenia*

Barbara Japelj Pavešić  
Educational Research Institute

### *Sweden*

Maria Axelsson  
Skolverket/Swedish National Agency for Education