

LASSIE

Large-Scale Studies in Science Education

Issue #0 — Inaugural Edition

2026

Welcome to LASSIE!

Welcome to the very first edition of the LASSIE Newsletter, the official communication channel of ESERA Special Interest Group 11: Large-Scale Studies in Science Education. This is Issue #0, our inaugural beta edition, designed to introduce the newsletter and its sections to our community before regular issues begin.

LASSIE provides a platform for researchers who develop, administer, use, analyse, critique, and extend large-scale studies in science education. Its scope encompasses diverse theoretical perspectives, methodological approaches, and data sources that together deepen understanding of science teaching and learning across education systems and contexts.

Through this newsletter, we aim to foster connection, share knowledge, and support the growing community of scholars working in this field. Each section described below will be a regular feature of the newsletter. In this issue, we present each section with a short description of its purpose and an invitation to contribute. Starting from Issue #1, all sections will be filled with real content, and we count on YOU to help make it happen.

In this issue

01	Publications	<i>Latest publications on large-scale studies in science education</i>
02	Events	<i>Upcoming conferences, webinars, workshops, calls, and SIG activities</i>
03	Opinion	<i>A space for sharing ideas, perspectives, and reflections</i>
04	Early-Career Spotlight	<i>Thesis defences, postdoc work, and other academic milestones</i>
05	Q&A	<i>Community questions on theory, methods, and research practice</i>
06	General News	<i>Reports, datasets, funding opportunities, and other field updates</i>

01 PUBLICATIONS

This section features the latest peer-reviewed publications related to large-scale studies in science education. It covers research using national and international datasets such as PISA and TIMSS, as well as national assessments, including journal articles, book chapters, and special issues. Members are warmly invited to share their recent work so the community can stay up to date with developments in the field.

02 CONFERENCES

Stay informed about upcoming conferences, symposia, and workshops relevant to large-scale studies in science education. This section includes events where our SIG members are actively involved, as

well as broader science education, educational measurement, and comparative education conferences where large-scale research features prominently. Calls for abstracts and submission deadlines will also be highlighted.

03 OPINION

A space for sharing ideas, perspectives, and reflections on large-scale studies in science education. Members are invited to contribute short opinion pieces on methodological debates, the policy implications of assessment data, the future of large-scale research, or any topic relevant to the SIG community. Opinion pieces should be approximately 400–600 words. Divergent viewpoints are especially welcome.

04 EARLY-CAREER SPOTLIGHT

This section celebrates the work and achievements of early-career researchers in large-scale studies in science education. Contributions may include doctoral thesis defences, postdoctoral projects, awards, new positions, publications, conference presentations, or other academic milestones. Each entry may include the researcher's name, institution, research topic, datasets or methods used, and a short description of the work. If you are an early-career researcher or know someone whose work should be featured, we warmly encourage you to submit a short entry for this section.

05 Q&A

The Q&A section provides a forum for questions and discussions on theoretical and methodological issues in large-scale studies in science education. Topics may include conceptual frameworks, construct validity, measurement, research design, analytical approaches, cross-cultural comparability, and interpretation of findings. Questions submitted in one issue will be published for the community to answer in the next issue, fostering a collaborative and cumulative knowledge base. Submit your questions; there are no trivial ones!

06 GENERAL NEWS

General news covers a broad range of updates relevant to the large-scale science education research community. This includes newly released assessment reports (e.g., PISA and TIMSS results), open-access datasets, funding opportunities, policy briefs, and other developments that may be useful to SIG 11 members. If you have news or resources to share, please get in touch with the newsletter editors.

How to Contribute

LASSIE is a community newsletter; it only comes alive with your contributions.

[LASSIE Newsletter & Mailing List Form](#)

For questions, please contact the editors:

Nani Teig: nani.teig@ils.uio.no

Matheus M. Nascimento: matheus.monteiro_nascimento@leuphana.de