

Foundation for Auditing Research: Call for Empirical Research Project Proposals 2025:

Topic I: Audits in the mid-size segment

December 2024

Introduction

With this Call for Research Project Proposals 2025, the Foundation for Auditing Research (FAR) invites scholars to submit a proposal for research projects that have the potential to provide academics and practitioners insights into audits conducted by mid-size audit firms. This note introduces FAR and provides guidance regarding the types of research proposals FAR would like to receive for evaluation and potential funding and support.

Research Call I is focused on <u>auditing in the mid-size audit firms</u>. The call is the result of a joint working group of academics and practitioners who seek to foster research into: (1) audit and assurance services for owner-managed businesses, (2) audits of small and low complexity entities, (3) the learning climate in mid-size audit firms, and (4) tier-based regulation and related market responses. In Table 1 we further elaborate on potential research questions.

What is FAR?

Established in 2015, the Dutch Foundation for Auditing Research (FAR) aims to enhance the knowledge of what makes a good audit today and to academically inform continuous improvement efforts in audit To this end, FAR facilitates original, relevant, and rigorous academic research that (a) develops insights to enhance audit practice and audit education, (b) is of such quality that it can be published in reputable international auditing and accounting journals, and (c) is executed by the best international, multi-disciplinary research teams (contributing to the strengthening of the research infrastructure in the Netherlands and abroad).

FAR research is aimed at disseminating new academic knowledge and insights, as well as scientifically informing ongoing debates about the subject of audit quality. FAR conducts its research projects through a unique collaboration between science and practice of the auditing profession and stakeholders in the auditing field. By applying specific protocols and established methods geared towards working with confidential data, the nine affiliated audit firms provide FAR access to research data including proprietary and publicly available archival data and research subjects to conduct surveys, experiments, or interviews. With its scientific output, FAR aims to support auditing education



and research. FAR disseminates this knowledge to practitioners and standard setters, regulators, and other stakeholders for practical development and improvement. Please see the website for further information: <u>www.foundationforauditingresearch.org</u>.

Research objectives and focus

FAR seeks to identify the **drivers and root causes** of audit quality as a means to improve audit practices. This objective can be broken down in at least three main parts:

- the underlying **drivers** of auditors' behavior and decision making, which may include the organizational conditions which stimulate or hamper auditors to work in the way that is expected;
- root causes of poor audit quality (rather than the symptoms of the underlying root causes); and
- effectiveness of possible **interventions** (organizational changes and levers of control) implemented to enhance audit quality, including **monitoring** thereof.
- We encourage research teams to consider examining research questions on audit regarding topics of **ESG assurance**.

While factors have been identified by experts as determinants of audit quality, we have yet to learn how these factors inter-connect to each other. Based on DeFond and Zhang (2014)¹ and audit quality frameworks provided in Francis (2011) and Knechel et al. (2013), FAR proposes that audit quality can be studied from three perspectives throughout the corporate reporting assurance supply chain:

- Clients' control environments, reporting systems and innate characteristics: Firms are becoming increasingly complex, in terms of business models, systems of control, and how the audited firms' underlying economics are reflected in their financial statements;
- 2. Audit firms' organizational settings and conditions for creating an organizational culture and architecture that increases the likelihood of audit staff achieving greater assurance and that strengthens incremental learning; and
- Stakeholders and environmental forces, which may include auditors' communication (effectiveness of auditors' reporting), audit quality from multiple stakeholder perspectives, the environmental context of the audit (e.g., in terms of audit industry and markets), and the external supervision and regulatory environment.

¹ "We define high audit quality as greater assurance of high financial reporting quality. (...) [i.e.,] greater assurance that the financial statements faithfully reflect the [audited] firm's underlying economics, conditioned on its financial reporting system and innate characteristics" (DeFond and Zhang 2014: 275-6). This definition "reflects audit quality's continuous nature, encompasses the auditor's broad responsibilities, and recognizes audit quality as a component of financial reporting quality that is bounded by the [audited] firm's reporting system and innate characteristics" (p.313).



The Dutch audit profession has decided to commission research projects through FAR to enhance their knowledge of how these factors affect audit quality. FAR believes that research has the potential to identify those factors that influence audit quality in daily practice.

Call f or Research Projects on the Mid-Size Segment

FAR empirical research projects generally have a project timeline of one to four years (depending on the scope of the research project) and include a research synthesis at the start (see guidance for proposal applications) and proactive contributions to FAR's knowledge dissemination strategy such as practice notes, society papers, masterclasses, and conference presentations.

Note! This year FAR **cannot** consider survey-based research projects.

In this call, FAR invites scholars to submit proposals for research projects (FAR Research Program B: <u>https://foundationforauditingresearch.org/en/research-publications/research-projects/</u>) for the following four topics selected for this year and included in Table 1.

[SEE TABLE 1 ON NEXT PAGE]



_	Table 1: description of the research areas and research questions on Auditing in the mid-size Segment			
Topics 2025 call for research projects on Auditing in the mid-size Segment (program B)		Topic and illustrative questions to further inform (but not limit) the research proposal (based on questions from practice)		
1.	Audit and Assurance Services in the Owner- Managed Businesses [OMB] segment	 RQ1: What do stakeholders expect from the "economic service" of the audit in the OMB segment (where ownership and management are not separated)? This RQ includes the following topics: a. Who are the stakeholders – and what do they expect? b. What is the role of the owner-manager in the audit engagement? c. What are commercialism and professional identity (or pride) in relation to audit quality and the value / reputation of the audit firm? d. How do audit and advice (vs audit-only) relate to one-another in relation to audit quality in the OMB segment? 		
2.	Audit of Less Complex (and / or Smaller) Entities	 RQ2: Audit for smaller / "less-complex entities": what is the effect on the organization of the auditee that (based on the size criteria for mandatory audit laid down in Dutch corporate legislation) makes the step from voluntary to the mandatory audit? This RQ includes the following topics: a. What is the "quality of the auditee" in the context of the audit of "less complex entities". b. Do the "costs" outweigh the added value of "full scope" audit – or are "different services & different standards for different purposes" justified (e.g., compilation activities, voluntary audit, free market forces, etc.)? c. What is the role of new methods (including AI) in audit engagements? 		



		d. Does the "risk" for the auditor outweigh the added societal value of an audit? What is the auditor's professional potential instruments (in assurance and compilation services) for such entities' audits (for example, in the continuum of audit-related services: what is the societal value of the "compilation statement"?
3.	Learning Climate in Mid- sized Audit Firms?	 RQ3: What are conditions for (mid-sized) audit firms for "error-climate"? Is there a better learning environment compared to other (larger) firms? What is the effect of audit regulation? This RQ includes the following topics: a. Errors in the Mid-Market segment may be less consequential and/or visible. Does this result in more opportunities for the emergence of a "learning organization"? In other words: Is it the "institutional context" (large versus mid / small segment) that is detrimental for a "learning climate" to emerge? b. What role do culture, leadership, and team dynamics play in this? How do other professions in a comparable institutional context do that (e.g., the medical professions, aviation, etc.)? c. Effect of "learning organization" on audit quality? Ratio accepting mistakes and taking responsibility for the work done?
4.	Tier-based Market Response on Audit Regulation	RQ4: RQ 4a: What are the market responses to (recent changes in) audit regulation and consequences thereof for mid-sized audit firms and their auditees (e.g., "downstream" effects of de-selecting clients by larger firms on the quality and risk profile of client portfolios in the Mid-Market audit segment? RQ4b: Are the firms de-selecting "risky clients"? If negative effect, what possible effect does a "auditor appointment / designation obligation" have in this? What is the auditor's repertoire of actions in terms of risk appetite and mitigating or compensating audit procedures?



Developing your research project

FAR is interested in studies that help to extend academic knowledge while at the same time delivering insights that are important to practitioners in further developing and improving audit activities. FAR, therefore, encourages academic teams to develop an initial idea that you subsequently discuss with the auditors in practice. Of course, FAR is willing to reach out to audit firms so that academics can team up with auditors in practice. The idea is that the ensuing research project becomes a co-creation between academics and practitioners so that both the academics as well as the practitioners are motivated to conduct the study.

Help from practice

FAR would encourage research teams to co-develop their research question with people from practice. We therefore strongly encourage you to contact FAR (Jan Bouwens: jan.bouwens@foundationforauditingresearch.org) to bring you into contact with someone in practice when designing your study. Of course, this contact should not stand in the way in any sense of the academic level of your study but is intended to enhance the case or practical relevance.

Guidance for proposal applications

FAR supports research projects that adopt an interdisciplinary approach by using multiple research approaches and methods. This, for example, means that FAR would encourage a leading auditing / accounting academic to submit a project that includes researchers with a diverse background, be it in methods, and/or in research focus. Such projects would attract the special attention of the review board. For that reason, this call will also be sent to faculties of law and sociology and psychology. The rationale behind this is that FAR believes that the multi-dimensional /-theory /-disciplinary projects that potentially evolve from such teams, while embedded within institutional knowledge, would provide novel insights into the working of auditing and the into the context in which audit comes about and how they are used. Such studies by independent research groups may have a project timeline of 1 to 4 years (depending on scope of the research project). Research is preferably to cover multiple industries, including listed and non-listed companies, public sector, not-for-profits, and owner-managed-businesses.

A strong focus of the program is to expand the knowledge of how audit works in practice and which factors affect their working. To that end, support that FAR will provide for successful applications of empirical research projects may include, but is not limited to, access to (proprietary and publicly available)



archival data that it collected from audit firms.² Participating audit firms have also agreed to cooperate with interviews, experiments, and field case/event studies. FAR would expect applicants to pay specific attention to the data gathering plan at this stage already to gauge the level of effort at the affiliated firms. Please note that final acceptance of research project proposals and commencement of the research in the field will be subject to agreement on a detailed data gathering request and plan that will be initiated and discussed for those projects that FAR (conditionally) accepts as to make sure that FAR can meet the data requirements.

In turn, FAR strongly believes that academics should share and discuss their findings to inform professional and public policy making. Therefore, all FAR research projects start with a FAR "Research Synthesis" (Research program A) and "Practice Note". A FAR **Research Synthesis** is intended to unlock what we already know from science (in accounting and in other fields) about a specific question and potential interventions that can be suggested to strengthen audit quality and have an expected completion timeline of **6 to 9 months** after commencement of an empirical research project. A FAR Research Synthesis should have the potential to be published in one of the leading accounting journals.

The idea of a FAR **Practice Note** is that academics discuss what they already know from new or existing research about current issues and questions in practice and are geared to academically inform the current professional and public debate with regard to the audit profession in the Netherlands. The Practice Note is required to be submitted shortly after the initial data analyses have been performed. FAR Practice Notes are concise notes (a brief research synthesis of maximum 2,000 words, preceded by a 200 words executive summary) that aim at informing stakeholders, and make practical recommendations relevant to audit practitioners, audit firm management, standard setters, regulators, or other stakeholders to the auditing profession.

While FAR does not intend to impose undue constraints on meaningful research, some of the criteria that will be used to determine successful applications for support include:

- 1. Proposals that aspire to inform practitioners as well as the research community: While it is of course vital that each project will be scientifically rigorous, it is important that the research proposal also speaks to the practical relevance of the study.
- Projects led by a researcher who has a strong track record of publication in world class journals (including, but not limited to, *JAE, JAR, TAR, CAR, AOS, RAST, MIS, Management Science, and AJPT*): The researcher is encouraged to seek collaboration with one or more talented junior researchers at his/her discretion (e.g., PhD students, assistant professors, etc.).

² Over the past years FAR started a large number of archival studies using data from audit firms. In order to optimize data collection it is therefore that priority may be given to finish data collection for the projects that have commenced already before starting (large) archival data gathering efforts required from the audit firms for incoming projects.



- 3. Deliverables include a FAR Research Synthesis between 6 to 9 months after project commencement, a FAR Practice note, as well as intermediate FAR Practice Notes / Professional Papers, research/working papers, and presentations at FAR Masterclasses and the (annual) FAR conference throughout the project (e.g., annually or per sub-study or working paper). It is also important that the research teams are willing to communicate their findings both with their peers and with auditors working in practice (e.g., by writing or including a survey directed at auditors in practice).
- 4. For international scholars, collaboration with at least one person employed at a Dutch university is highly recommended and preferred.

Application Procedure

Stage 1 (deadline 31 January 2025):

During stage 1 researchers are invited to present their research ideas on one or two pages. This proposal will be send and evaluated by the Scientific committee of FAR. The applicants of the selected proposals when then be connected to one or to practitioners to complete their projects proposal. Proposed content of the two pager:

- 1. Research idea 500 words
- 2. Practical motivation 200 words
- 3. Academic motivation 200 words
- 4. Data requirement first indication of data requirements
- 5. Composition of the team

Research groups get to hear the decision of the scientific committee no later than 15 February.

Stage 2:

Based on the conversation with the practitioner the academic team prepares a full research proposal.

Research groups in accounting and auditing are invited to submit a written proposal to the Scientific Committee of FAR **no later than 15 March, 2025**. The FAR board will evaluate the projects and will seek the advice of academic reviewers to decide on the project proposal. During the admission process, FAR may ask the research groups to elaborate on their data needs. Such a request may be necessary to ensure the appropriate support from participating audit firms and *does not in itself signal that the project will be accepted*. The Board may conditionally select the projects and notify all applicants accordingly. FAR will



subsequently work with the selected applicants towards a final research proposal. Application forms may be downloaded from the FAR website: <u>https://foundationforauditingresearch.org</u>

Please send application forms, including appendices, to:

Jan Bouwens: jan.bouwens@foundationforauditingresearch.org

Alexandra Brewer: alexandra.brewer@foundationforauditingresearch.org and to

info@foundationforauditingresearch.org.

Applicants will receive confirmation of their submission.

What may FAR funds be used for?

While FAR will support the research groups in gaining access to public data and the appropriate data from the participating audit firms, FAR is, under certain conditions, also prepared to fund research projects financially should the research group wish to be funded. Research groups may submit research proposals that include expenses for both established academics and PhD candidates. In the case of established scholars, FAR funds are intended to be used to acquire release time at their home university. Such funds can be used at different universities and internationally if appropriate. In addition, funding may include coverage of travel costs (up to \in 6,000 a year per core team member to visit designated international conferences and the like) and / or support for research assistants.

When PhDs are included, the home university must demonstrate a clear willingness to provide joint support for the student, on a 50/50% basis (50% financing by FAR, 50% financing by your university (i.e., FAR support does not cover 100% of the cost of a doctoral student, unless there is a specific reason to do so). In cases that include PhDs, FAR funding can be awarded for a period of one to five years, or until the student completes his or her thesis, whichever comes first and depending on the nature of the project. Project funding may include salary and travelling costs that a student typically has to make. In addition, FAR may cover 5% of the salary costs of the supervisor for each student he/she supervises (for the period concerned). The university may claim a maximum of 25% of the project related salary costs to cover other project-related costs. Office space and overhead costs will not be funded by FAR.

FAR may fund small and large projects. For example, projects spanning one year of a PhD student or to buy release time for a seasoned researcher up to a four-year project of a PhD candidate plus expenses that allow for travelling and some allowance for the (senior) researcher(s) in charge. As a benchmark, project funding could amount to € 10,000 up to € 200,000. Of course, if a project has exceptional features FAR may still consider a project that requires further accommodation.



For further information or questions, please contact FAR at

info@foundationforauditingresearch.org and jan.bouwens@foundationforauditingresearch.org