

# BIGFI Highlights 2024



CENTER FOR  
**BIG DATA IN FINANCE**  
COPENHAGEN BUSINESS SCHOOL

## **BIGFI publications in top tier journals**

In 2024, BIGFI researchers published several articles in the absolute best journals in finance and economics: two papers published in *The Journal of Finance*, two papers in *Journal of Financial Economics*, three papers in the *Journal on Financial Economics*, and one paper in the *Journal of Political Economy*.

## **International research presentations**

BIGFI members were invited to present their research at 54 different institutions worldwide, and participated as keynote speakers, discussants and panel chairs at numerous global finance conferences, including the most competitive ones, American Finance/Economic Association Meeting (AFA/AEA), European Finance Association (EFA) and Western Finance Association (WFA). BIGFI researchers were invited to give seminars at Harvard University, Yale University, Princeton University, University of Chicago and University College London, among others.

## **BIGFI conferences**

At the end of 2024, the center organized the “BIGFI Conference on Central Banking and Big Data”. The conference featured two important keynotes by John H. Cochrane from Stanford University and our center member Annette Vissing-Jørgensen, Senior Advisor at the Federal Reserve Board. The conference was made possible by an additional grant of DKK 360,000 from the Danish National Research Foundation. BIGFI also co-organized the “CBS Capital Four Credit Day” in collaboration with the global credit manager, Capital Four, situated in Denmark, drawing more than 200 participants.

## **Seminars and other activities**

During 2024, BIGFI organized 11 seminars featuring primarily international researchers, a range of internal research seminars, brainstorming, a social activity, and an internal research retreat, where BIGFI members presented their ongoing research and participated in a writing course facilitated by the CBS Library.

## **Best paper awards and distinctions**

Four center members, Jens Dick-Nielsen, Peter Feldhütter, Lasse Heje Pedersen and Christian Stolborg, won the Best Paper Award at the Utah Winter Finance Conference 2024 for their article “Corporate Bond Factors: Replication Failures and a New Framework.”

Center member Arna Olafsson received the prestigious ERC Starting Grant from the European Research Council. The grant of just over DKK 11 million is given to outstanding researchers who have shown great potential with projects that are expected to create groundbreaking results. Arna’s research will investigate the underlying reasons why men and women make different economic decisions. The goal is to create a unique dataset and use it to identify the central factors that contribute to the economic gender gap.

Lasse Heje Pedersen was on the “Highly Cited Researchers list 2024” for the 10th consecutive year as the only Dane in his category “Economics & Business.”

## **Public outreach and teaching**

BIGFI researchers were active in disseminating their research, among other things, via the podcast series “Rig på Viden,” “Videnskab fra Vilde Hjerner,” and the CEPR podcast “VoxTalks Climate Finance.” Center members supervised both bachelor, master, and Ph.D. students, and taught students in subjects such as “Big Data Asset Pricing”, “Advanced Corporate Finance” and “Financial Engineering.”

## **New members and PhD students on the job market**

In 2024, we welcomed two new PhD students, one of whom received the Master Thesis of the Year award given by the Danish Finance Association, as well as a new data manager.

At the end of 2024, two of our PhD students entered the job market, Zhuolu Gao and Julian Terstegge, the latter of whom has accepted an offer from the University of Michigan Ross School of Business, a placement at a leading U.S. university.

## **About Center for Big Data in Finance (BIGFI)**

BIGFI focuses on pioneering research in big finance data, exploring finance's role in stability, green transition, machine learning, and societal impacts. Currently, BIGFI members count 7 professors, 6 assistant professors, 1 data manager and 8 PhD students. In addition, there are 2 external professors. The Center has 1 center coordinator, and 3 student assistants.