



AALBORG UNIVERSITY
DENMARK

PERFORMANCE AGREEMENT

Research and Innovation Indicator 2025

(goals for 2026)

Department of Chemistry and Bioscience

Agreement on the realisation of department strategies on
Collaboration, Visibility, and Openness (Part B)

Prioritised Goals for 2026

At a meeting on 5 January 2023, the Strategic Council for Research and Innovation approved the following three priority areas for realisation of the department's open science parameters. This prioritisation is in line with the goals presented in the [Agreement on Reforming Research Assessment](#) signed by Aalborg University:

AAU Research and Innovation Indicator (Part B):

- Collaboration
- Visibility
- Openness



AALBORG UNIVERSITY
DENMARK

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Case No.: [Case No.]

Agreement on realisation of goals pertaining to the AAU Research and Innovation Indicator in 2026

DEPARTMENT

Department of Chemistry and Bioscience

GOAL REALISATION

*GUIDE TO COMPLETING
THE RESEARCH AND INNOVATION INDICATOR PERFORMANCE AGREEMENT
(the section can be deleted when you submit the draft agreement)*

In this performance agreement, you must briefly describe the status of the area and how you expect the goals to be implemented at your department.

For AAU Research and Innovation Indicator (Part B), please provide a brief status of how far you have come within collaboration, visibility and openness in 2025. In addition, please describe how you will work with the three areas in the coming year, including which type of documentation you will use for the areas you choose to prioritize.

It is a requirement that all three areas are taken into consideration, however it is possible to choose to focus on one, two, or all three areas. You must, however, state the reasons for selecting/deselecting each of the three areas. At the same time, it is possible to focus on the same area for a period longer than one year to make allowance for the fact that research processes within publishing take time.

MONITORING OF RESEARCH AND INNOVATION INDICATOR GOALS

Heads of departments are responsible for the monitoring and reporting on status of progress and results that are presented to the dean's office annually. Likewise, approval of performance agreements for the AAU Research and Innovation Indicator (Part B) takes place in the dean's office. Deadline for approval is the end of December 2025.

Every year in June, the VBN-team in collaboration with AAU Innovation issues a report to the department management on the department's overall performance within the indicator's three areas: Collaboration, Visibility and Openness. The department report format contains overall figures for the department as well as more group-specific data.



PERFORMANCE AGREEMENT FOR RESEARCH AND INNOVATION INDICATOR

See this guide for examples of a completed performance agreement for the research and innovation indicator (Part B):

<https://vbn.aau.dk/da/organisations/institut-for-kemi-og-biovidenskab>

Collaboration

Current status:

- Student projects with formal collaborations with companies are registered correctly (monitored via the Student Project Portal by the VBN team).
Status: Optimization is underway as the department, starting from 2025, has established a service agreement with the VBN team.
- Increase the number of the department's projects registered in VBN (monitored via VBN).
Status: Optimization is underway as the department, starting from 2025, has established a service agreement with the VBN team. Number of research projects registered in Pure/VBN: 55. There has been a decrease from 24 in 2022 to 19 in 2023.
An overview of registered projects in VBN and whether there is an award (grant) related and whether there is a collaborative partner related:

	2020	2021	2022	2023	2024	Total
Projects with award related	17	19	22	17	17	92
Projects with no award related	22	19	36	31	15	123
Projects with collaborative partner	16	21	11	26	23	97
Total	39	38	58	47	32	214

Source: Pure (Date: June 11, 2025)

- Ensure that projects created in VBN are registered with the correct collaboration partners and any external funding.
Status: The department has ensured this partly through a service agreement with the VBN team and ongoing encouragement to researchers to register publications in VBN (via newsletters and management meetings). The department and the VBN Team are looking into how to automatically import project data.
- Co-authors on publications are registered (monitored via VBN).
Status: Managed through the department's service agreement with the VBN team.

ADDITIONAL INFORMATION ON COLLABORATION

- Currently, University of California at Los Angeles is the top international academic collaborator on publications. On a national level, Aarhus University is taking the lead.
- The largest international corporate collaborator on publications is Corning International. On a national level, it is Danish Technological Institute.
- The largest internal collaboration partner is Department of Materials and Production (88 publications) followed by AAU Energy (47 publications).



- The department receives more impact when collaborating internationally. The research produced with international collaboration is cited 72% more than the world average. For instance, publications written in collaboration with University of Queensland achieve a FWCI of 4.65 compared to the department's average FWCI of 1.59

Goals for 2026:

Realisation of department goal: (Which activities do you plan to initiate/continue, and what are your ambitions in terms of the expected results in 2026? Please specify as tangibly as possible what you expect to achieve and what effect you want to create with the activity.) Additionally, please specify which type of documentation you are going to use for the areas you decide to prioritize.)

- Improved registration of collaboration partners in projects. Increase external collaboration through communication theme groups. Six groups have been established. The goal is to initiate new collaborations across the department, AAU, and with external partners as the theme groups mature.
- Continue to increase the number of the department's projects registered in VBN (monitored via VBN).
- Maintain a proactive approach to participation in trusted roles, networks, steering committees, etc. (Report of memberships for 2025)
- Increase the number of students engaged in formal collaborations with organizations, while maintaining a continued focus on ensuring that all collaborations are correctly registered in the Student Project Portal (monitored by the VBN team).
- Funding Workshop for Researchers regarding EU opportunities.
- Better use of infrastructure across sections. We will work to gain a clearer overview of research equipment and establish clearer agreements for its use, with the goal of being able to offer equipment-based collaboration opportunities to others. (managed in VBN)
- Continued high level regarding the number of registrations of students as co-authors (students or student assistants) in research (e.g., posters, conference abstracts, articles, etc.). (monitored by VBN Team)
- Increase visibility of opportunities for commercial utilization of research through collaboration and campaigns with the Technology Transfer Office, including information and workshops. Enhance outreach in the innovation area. Baseline 2024.
- The initiated department evaluation will in 2026 provide knowledge and inspiration for further development of the department's research and innovation collaboration.

Visibility

Current status:

- VBN registration policy is available on the intranet.
- There is still a need to strengthen research profiling through the VBN Research Portal.
Status: The department has addressed this partly through a service agreement with the VBN team. Research profiling has been a topic in the management committee and in status meetings with the sections.
A mini workshop was held for the department management in June 2025.
- Courses on Pure registration, use of Pure data, and researcher profiling.



Status: The VBN team and the department have planned a series of workshops at section level in autumn 2025. Invitations have been sent out for three workshops on Pure registration, use of Pure data, researcher profiles, and publication strategy (Open Access). 1 workshop done so far.

- Training in publication strategy (Open Access).
- The department is focused on publication strategy to increase Open Access.

Status: There has been an increase in publications from 2023 to 2024, both Open Access and non-Open Access:

2023: Open Access – 235, Not Open – 106

2024: Open Access – 278, Not Open – 171

- All research groups have established their own websites.
The courses “Boost your researcher profile” and “Boost your research group profile” have not been held due to time constraints, but they remain a possibility.
- Through the VBN team, the department stays updated on developments in scholarly publishing, Open Access, research evaluation, and research profiling, and provides information, training, and guidance based on this.

Status: Through the service agreement with the VBN team, the department ensures access to up-to-date information regarding Open Access, research evaluation, and research profiling.

- Minister for Green Tripartite, Jeppe Bruus, visited Department of Chemistry and Bioscience in march 2025 to learn about grass as the food of the future. The minister was in the laboratory, where he grinded fresh grass and produced a green juice. He was introduced to different fractions of grass protein and given a taste of the white, tasteless fraction for use in food.

ADDITIONAL INFORMATION ON VISIBILITY

The plumX data shows that a number of the publications from the department have outreach through social media channels. This can be seen in the number captures, mentions and usage. See the overview in the section on visibility

Below is an overview of how many persons with a relation to the departments have an ORCID, Google Scholar link and a profile description on their VBN profile.

Persons affiliated with research group/section at the department	2024	2025
Number of persons	220	196
ORCID	2024	2025
Number of ORCIDs	114	111
Google Scholar	2024	2025
Number of Google Scholar links	12	16
VBN profile descriptions	2024	2025
Number of persons with VBN profile descriptions	19	22

Data above is registered June 24, 2024, and June 10, 2025.

In 2024, the department has 105 press stories. This is an increase from 2023. In 2024, a press story receives 8,33 mentions per story on average.



Goals for 2026:

Realisation of department goal: (Which activities do you plan to initiate/continue, and what are your ambitions in terms of the expected results in 2026? *Please specify as tangibly as possible what you expect to achieve and what effect you want to create with the activity.*) Additionally, please specify which type of documentation you are going to use for the areas you decide to prioritize.)

- Continue collaboration with AAU Communication on overall visibility, including in relation to communication theme groups.
- Maintain or increase the number of media mentions.
- Increase the number of social media posts. Baseline 2024.
- Establish the department as a preferred societal expert within communication themes. Focus areas for 2026 include: water and future food. Baseline 2024.
- Continue courses on Pure registration, researcher profiling, and publication strategy (VBN team), combined with a workshop on implementing the new BIO VBN policy, expected to include 1–2 training sessions.
- Establish section websites.

Openness

Current status:

- Increase the number of articles published as Open Access. This is monitored via VBN.
Status: Below is an overview of the department's Open Access status for publications that count in the national Open Access indicator:

	Open Access		Unused OA potential		Blocked	
	2022	2023	2022	2023	2022	2023
ENG faculty	67%		14%		19%	
Department of Chemistry and Bioscience	71%		11%		18%	

- The department's researchers demonstrate a stronger collective research profile in VBN. This is also monitored via VBN.

Status: Data on profiles is available in the section on visibility.:

VBN profile descriptions	2024	2025
Number of persons with VBN profile descriptions	19	22

Data above is registered June 24, 2024, and June 10, 2025.

Goals for 2026:

Realisation of department goal: (Which activities do you plan to initiate/continue, and what are your ambitions in terms of the expected results in 2026? *Please specify as tangibly as possible what you expect to achieve and what effect you want to create with the activity.*) Additionally, please specify which type of documentation you are going to use for the areas you decide to prioritize.)



- Maintain the high level and leverage the potential regarding the number of articles published as Open Access (monitored via VBN). This can be achieved by uploading accepted manuscripts from previous years' publications (currently closed access) in Pure. The VBN team assists in checking possibilities for later conversion to Open Access. Baseline 2024.
- Focus on ensuring that researchers are aware of opportunities to boost their research profile. VBN courses are offered.
- Ensure continuous development of the communication ecosystem, encompassing Open Access, media coverage including social media, participation in conferences, expert roles, and more.



APPENDICES

Overview of any appendices/attachments

1. *Name of appendix*
2. *Name of appendix*

APPROVAL

The section of the agreement concerning the performance agreement for the AAU Research and Innovation Indicator was approved at a meeting between the department management and the dean's office
Click or tap to enter a date.