The Dutch Physics Counsil invites your input!

Towards a new Physics Vision for the Netherlands

The Dutch Physics Counsil is composing a new Physics Vision Report for the Netherlands. The report will form the basis for a future sector plan and other future funding opportunities aimed at strengthening physics research. It will also highlight to politicians and policy makers the essential role of sustained investments in fundamental science. Education and the links between physics, chemistry, and other disciplines are integral part of the new vision.

The new report will connect curiosity-driven research with industrial innovation and societal progress and will call for:

🔷 Sustained investment in fundamental research - the foundation of tomorrow's breakthroughs.
🔷 Continuity across the full knowledge chain - from blue-sky ideas to high-tech applications.
🔷 Collaboration with industry and policy, turning insight into impact.
🔷 Focus on talent - training the high-tech experts of the future.
🔷 Support for education and early-career scientists, ensuring the next generation of physicists can thrive.
🔷 A clear national vision positioning physics as a cornerstone of innovation, talent development, and sustainable economic growth.

Part of the new vision will be aligned with the National Technology Strategy, which identifies our country's ten innovation priorities*, and with the forthcoming Wennink Report which will outline measures to strengthen Dutch research and innovation in critical technologies and that translates the Draghi report on EU Competitiveness into the Dutch context.

The report will address:

- What are future key areas of research in physics?
- What additional funding is needed, for what goal (Pis, PhDs, …).
- What big investment needs are needed?
- Are there important and relevant areas that have a risk to disappear?
- In what areas can we collaborate with industry?
- How can we train talented people with the proper skills for society?
- How do we make physics more visible in society and policy makIng, show the importance of physics to create jobs, technology, sustainability, etc.
- How can we better support early career researchers?

Process & timeline

- The report is commissioned by the **Board of the Dutch Physics Counsil**
- A broadly composed writing team (members to be confirmed) serves as the **Editorial Board** of the report after input is gathered from each university/institute in "Town Hall meetings".

November 12, 2025	Initial brainstorm with **the DPC Advisory Board**
December 1, 2025 – January 19, 2026	Input gathered in "Town Hall meetings" at each university/institute
February-April 2026	Work sessions of the writing team
March 2026	Feedback on draft report by **DPC Advisory Board**
March 31, 2026	Near-final draft
April 2026	**Approval of final version** by the **DPC Executive Board**
May 2026	**Presentation of final report**
Summer 2026	Potential expansion to Sector Plan, together with Dutch Chemistry Counsil

Advice & input (December 2025 to February 2026)
The content of the report is collected by advice and input from:
- **The DPC Advisory Board members**: they represent all Dutch universities and NWO institutes. They will organize "Town Hall meetings" to gather input at each organization:
- **NWO round table physics**
- **Science Faculty Deans**
- **Board of NNV**
- **Ministry of OCW**
- **Physics teachers' network**
- **Industrial advisory group** (to be established for this report)

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*National Technology Strategy Top-10 priorities: Optical systems and integrated photonics, Quantum technologies, Process technology, including process intensification, Biomolecular and cell technologies, Imaging technologies, Mechatronics and opto mechatronics, Artificial intelligence and data science, Energy materials, Semiconductor technologies, Cybersecurity technologies.

DUTCH physics council