

Testa Challenge 2022

A bioprocess innovation event.
14th to of March – 1st of April 2022
[Testachallenge.com](https://testachallenge.com)

Press kit - for editorial use.

Why, what and when?

Why?

Bioprocess produces end-products such as insulin, antibody therapies, sweeteners, beer, and much more.

The Testa Challenge aims to accelerate the industrialization of new technology that can improve the life of billions.

What?

The Testa Center opens a lab for companies to test and verify their technology for bioprocess in general, and biopharmaceuticals in particular.

At the Testa Challenge the participants get the chance to prove their quality and worth. A chance to gain acceptance in the market of factories and production-labs all over the world.

When?

17th January - Application dead-line

14th March - The Testa Challenge starts

29th March - Press day

1st April - The Testa Challenge ends

Logo & Quote



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“This is a concept inspired from hackathons and open innovation concepts but applied in a bioprocess. We are inviting companies from the technology digital, and data segment to integrate, test and verify their innovations in a fully funded standard bioproduction workflow.”

Jesper Hedberg, Director of the Testa Center.



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Material from 2020

Pictures



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Voice of the 2020 years participants

[ArgusEye](#), [Unibap](#) & [Scitara](#)

“A few months after the Testa Challenge we got an investment and we have gotten a few customers during 2021. We are currently ramping up production and optimizing our designs based on customer feedback.” - Frederik Petersen, Co-founder of atSpiro ApS.

Videos

[A one week innovation challenge - explainer video \(3:30\)](#)

[ArgusEye's project in Testa Challenge 2020 \(2:33\)](#)

[IS-Instrument's project in the Testa Challenge 2020 \(1:04\)](#)

[Unibap's project in Testa Challenge 2020 \(3:23\)](#)

[Process description 2020 \(1:59\)](#)

Blog-posts

[Day 1: Don't try this at home, or in GMP \(try it at the Testa Challenge!\).](#)

[Day 2: Lights, Camera, and Action](#)

[Day 3: We will make it happen!](#)

[Day 4: Strategies on how to be successful in biopharma](#)

[Day 5: Is it over, or just the start of something new?](#)

LinkedIn

[#TestaChallenge](#)

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Boiler plates

About the Testa Challenge

The Testa Challenge is an open bioprocess innovation challenge where academia and companies worldwide are invited to test and verify bioprocess technology in a standard bioprocess run by the Testa Center.

Testachallenge.com

About the Testa Center

Testa Center is a non-profit company owned by Cytiva. Testa Center is a major initiative between the Swedish government and Cytiva to secure the growth of the life science industry and its manufacturing capabilities. The main objective of Testa Center is to bridge the gap from discovery to industrialization. The center offers businesses and academia globally a modern, pilot-scale testbed for projects and education in the production of biological products e.g., monoclonal antibodies, peptides, protein, vaccine, and viral vectors (non-GMP, up to Bio-safety level 2 and 500 liters). In this flexible facility, assisted by the experienced staff, users can perform a wide variety of projects, including scale-up of parts of a process, or a complete process from frozen cell bank vial to purified protein.

Testacenter.com

About STUNS Life Science

STUNS Life Science is a part of the STUNS foundation. STUNS's purpose is to develop collaboration between the universities of Uppsala, the businesses, and society. In life science, universities, business, and society are united in joint pursuit of goals that are vital for society and individuals – not least in the emerging field of health and prevention. STUNS Life Science promotes the growth of a strong and sustainable life science sector through collaboration and co-creation between these entities to benefit all.

We have collaborated with Testa Center since before its establishment in 2018. In 2017, together with Region Uppsala and Testa Center funding was secured to bring the center into operation. In this collaboration, STUNS contributes as an independent actor in the application process for funding and project prioritization. STUNS also develops innovation processes and collaboration formats as well as engaging service providers from the ecosystem.

lifescience.stuns.se

About Cytiva

We are a global provider of technologies and services that advance and accelerate the development and manufacture of therapeutics. We are nearly 8000 associates with operations in 40 countries. We are a trusted partner to customers who do things ranging from fundamental biological research to making life-saving vaccines, biologic drugs and novel cell and gene therapies.

Our vision is a world in which access to life-changing therapies transforms human health. Our everyday work leads us step by step toward this vision.

Our mission is advancing and accelerating therapeutics. We supply the tools and services – the pots, pans, soups and sauces – that help our customers do their work better, faster, and safer. Everything we do is essential to the entire process – from start to finish and in between. We advance the work of our customers for better patient outcomes.

Cytivalifesciences.com

About Research Institutes of Sweden RISE

RISE Research Institutes of Sweden is Sweden's research institute and innovation partner. Through international collaboration with industry, academia and the public sector, we ensure business competitiveness and contribute to a sustainable society.

Ri.se

About the Pall Cooperation

Pall Corporation is a global leader in high-tech filtration, separation, and purification, serving the diverse needs of customers across a wide range of applications.

Pall.com

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In collaboration with Cytiva



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