

THE GLOBAL GOALS DEVELOPMENT FOR SUSTAINABLE DEVELOPMENT



































Sustainability Fact-Sheet 2022/23

BioPark Regensburg GmbH





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Sustainability assessment

A sustainability assessment was carried out by Bayern Innovativ GmbH in Nuremberg in the BioPark via the EU-funded program "IMP3ROVE Corporate Sustainability Navigator (SNS). The assessment covers all 17 Sustainable Development Goals (SDGs) of the United Nations Agenda 2023, which serve to achieve sustainable development on an economic, social and ecological level. On more than 60 pages, the evaluation of the benchmarking report documents the status quo with strengths and weaknesses of the BioPark on this topic. In the areas of profit (economic sustainability) and people (social sustainability), an above-average number of SDGs have already been implemented. The report sees the future challenges in joint actions with the leaseholders in the BioPark (resources e.g. energy and waste as well as additional disposal systems). The study sees further potential for improvement in the management of sustainable development as a subsidiary together with the city of Regensburg and other municipal companies. To this end, joint monitoring of sustainable goals has already been decided. The study also sees a lot of potential in green tech startup funding. While the first activities in the field of biologically generated green energy (biogas/hydrogen) are already underway, according to a recent study by Ernst & Young "Green Health" - sustainability in healthcare, the reduction in medical plastic disposable consumables offers enormous development potential in the future.

Electromobility at the BioPark

Two more double charging stations were installed at the BioPark III North, so there are now 8 charging points at the BioPark. Two WALL boxes were installed in the basement for the BioPark team to use, currently 5 employees have a car with an E-license plate.

CO2 compensation for business trips

In accordance with the requirements of the city of Regensburg, trips are increasingly being made with the German railways (BahnCard), domestic German feeder flights are being replaced by Rail&Fly tickets, the CO2 pollution from air travel due to trade fair activities to the amount of 8.32 t was compensated by the parent company RBD Regensburg Business Development GmbH.

Photovoltaic system BioPark II and III

Two systems with a total output of 160 TWh p.a. were designed and included in the 2023 economic plan. This will result in an annual energy saving of 7.2% and a saving of 70 tons of CO2 per year.

Replacement of the lighting in BioPark II and III

A conversion of the complete lighting in the BioPark to LED technology was examined. It is possible in both buildings and would enable electricity savings of 6% and 58 t CO2 per building (economic evaluation). The ecological evaluation recommends the conversion in the BioPark II (year of construction 2006), because here the fluorescent tubes are reaching the end of their service life. In the BioPark III (year of construction 2011) energy-saving lamps were installed, the replacement of which only makes sense later.

Opening of the campus trail at the BioPark

As a sustainable WHM measure, a signposted, 4.5 km long running track for jogging, walking and strolling (wheelchair accessible) was established with the Techniker Krankenkasse. Regular fitness events with the university and TK take place here.

Social Christmas commitment

In 2022, as part of its Christmas card campaign, the BioPark is supporting the social institution Strohhalm, the meeting place for the homeless and those in need in Regensburg.

We are happy to answer any questions you may have.

Kind regards

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