Fueling Innovation with Entrepreneurship and Agility

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Head of Innovation Engagement at Bayer





...In this world of radical change, two challenges remain constant...

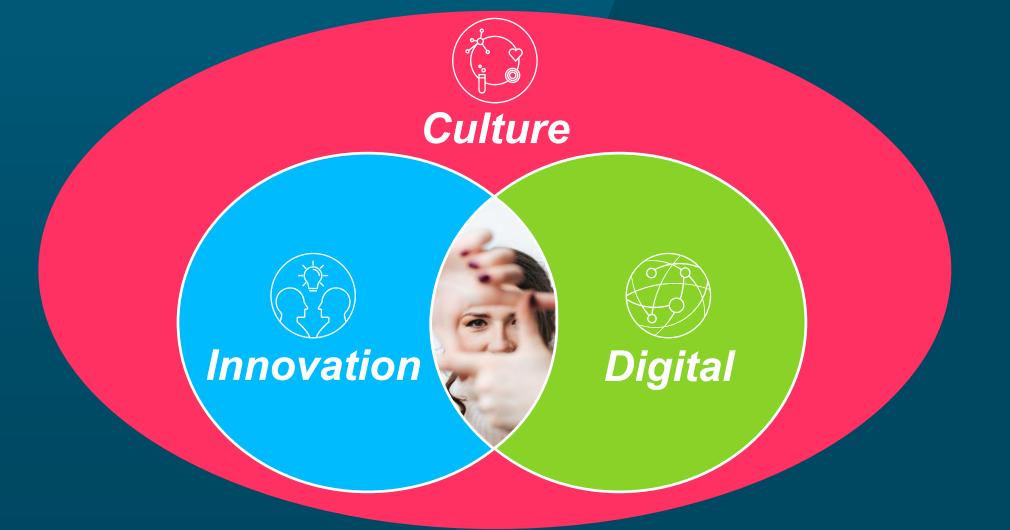
то feed and heal a growing & ageing population



Which is why our vision is...

To create **World-leading solutions** in **health & nutrition**

Bayer is realizing this vision with a customer-centric approach
 that interconnects Innovation, Digital and Culture





Innovation continues to open up new business opportunities - from our core in R&D to our end customers

///////New Products



Gene edited seeds to improve – nutritious outcome



New modalities to treat diseases (gene therapy, RNAi etc.)

... with a focus on humans

New Business Models





Digital Farming

Digital Health

New Processes



Blockchain enabled traceability (food supply, production processes)



Artificial intelligence & robotics



To further Advance Innovation, Bayer embraces a holistic approach focused on four strategic levers



Building on our core in **R&D**



...Leveraging **Open Innovation**

...Strengthening Employee Innovation



Leveraging the convergence of science & technology driven by data Building innovation ecosystems to collaborate and create pioneering solutions with global partners

Enabling employees to identify customer needs & translate insights into new business opportunities Supporting and partnering with social entrepreneurs to drive innovation impact and improve lives Three core capabilities are required to secure future growth

Capability

Access new science, driven by data

Desired Impact

New insights Better decision-making Increased efficiency

Early access to external expertise, technologies and assets

Fuel Entrepreneurship

Drive Open Innovation

New business models and concepts Agility and customer-centricity Diving deeper now into **empowering entrepreneurship**, we do this with Innovation Enablers – Inspire, Learn, Connect & Collaborate





Take Rosana, for example...

Empowered and Enabled to materialize her Aspirin App idea





/// Fueling Innovation with Entrepreneurship @ Bayer /// April 2019

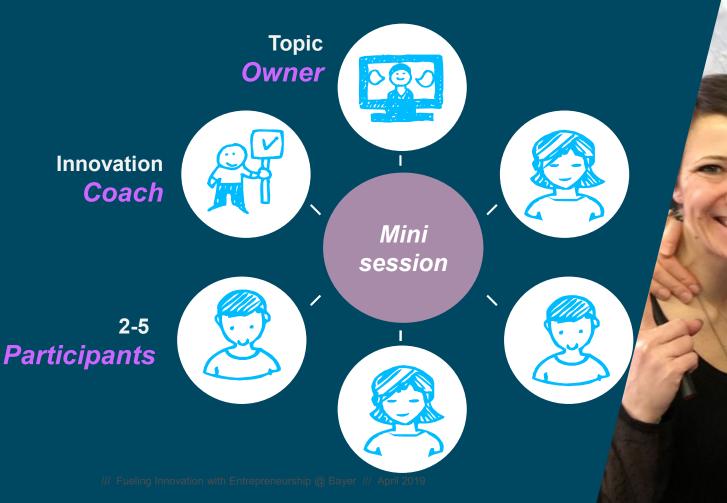


Please draw a dog!

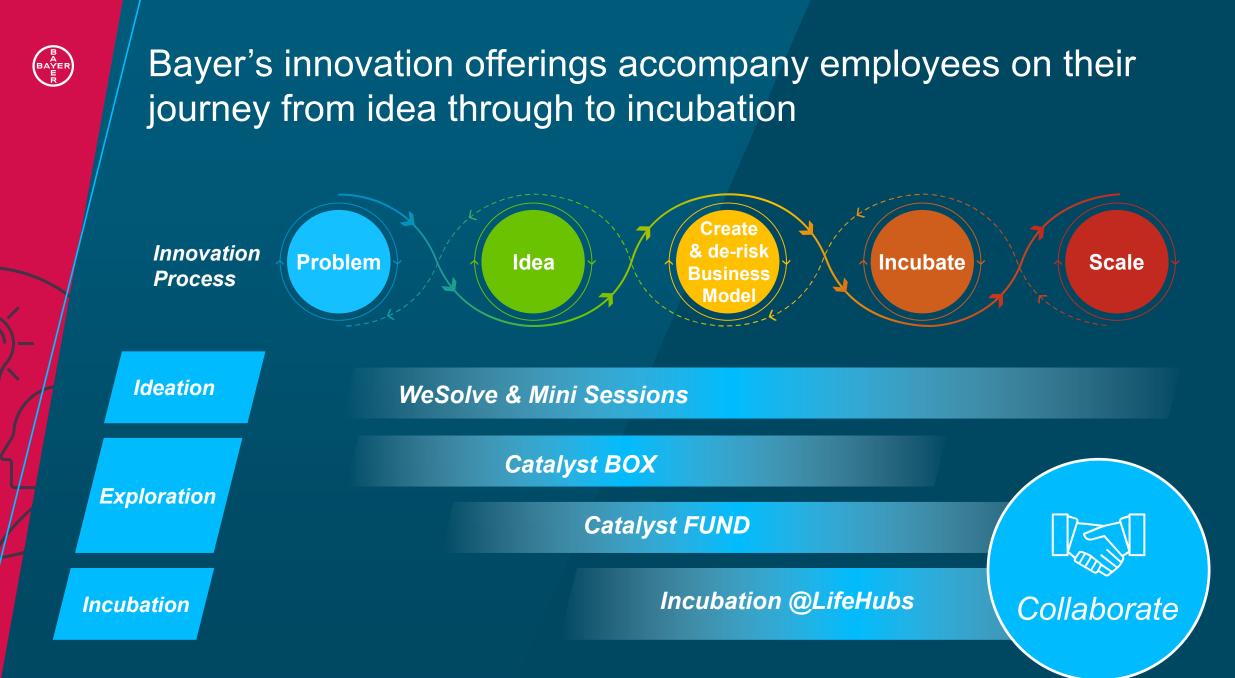


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800 "icoaches" are trained in Systematic Inventive Thinking to help tackle business challenges in Mini Sessions



Connect





LifeHubs

Catalyzing impact through collaborative innovation at leading global hotspots





In this dynamic world of

connections, collaborations
and opportunities

The lab is no longer our world; The world is our laboratory



In this world of radical change and increasing uncertainty...

Empowerment, Engagement & Entrepreneurship are key to fueling Innovation