

장흥군버섯산업연구원

# WEB CONTENTS

2025년 07월 04일 09시 37분



장흥군버섯산업연구원



# Jangheung Research Institute for Mushroom Industry, 2030 Management Strategy System

## MISSION

Contributing to the development of future industries in Jangheung County and

## VISION

Korea through comprehensive mushroom bio-R&D activities.  
**2030 Korea Mushroom Bio R&D Hub**  
by fostering the mushroom industry in Jangheung

## Core values



professional  
capabilities



win-win  
cooperation



challenge &  
innovation,



sustainable growth

## Strategic goals

Advancement of  
bio-smart  
agricultural  
production  
technology

Diversification of  
core business base

Enhancement of  
mushroom-specific  
R&D

Construction of  
development  
infrastructure

## Strategic methods

1

Differentiation  
based on the core  
roles of the  
Jangheung  
Research Institute  
for Mushroom  
Industry

2

Change in the  
structure of R&D  
specialized research  
institutes based on  
the fourth industrial  
revolution

3

Expansion and  
strengthening of  
industry-academic  
research networks  
to establish  
research  
governance

4

Establishment of  
sustainable  
infrastructure to  
respond to changes  
in policy  
environment

## Strategic tasks

**1-1** Basic  
research on  
fungal  
resources  
and DB  
construction

**1-2** Support for  
growth of  
local farms  
and  
industries

**1-3** Support for  
mushroom  
breeding and  
cultivation  
technology

**2-1** Development  
of advanced  
production  
technology  
based on ICT

**2-2** Research on  
new bio  
materials  
specialized  
for  
mushroom  
resources

**2-3** Development  
of high value-  
added  
agricultural  
products  
based on  
mushrooms

**3-1** Establishment  
of a  
convergence  
R&D system  
through  
expansion of  
linked areas  
and  
technology  
exchange

**3-2** Establishment  
of foundation  
for nurturing  
local small  
and medium-  
sized  
enterprises

**3-3** Exchange of  
technology  
and DB  
between  
mushroom-  
related  
research  
institutes

**4-1** Commercializa  
of technology  
based on  
basic  
research  
results

**4-2** Creating an  
efficient R&D  
innovation  
organizational  
system

**4-3** Talent  
training to  
strengthen  
the research  
institute's  
human  
resources

## Establishment of a value system



### Mission

**Contributing to the development of future industries in Jangheung County and in Korea through comprehensive mushroom bio-R&D activities**

- ▶ **Role(How) : Comprehensive mushroom bio-R&D:** Committed to comprehensive R&D support activities in various areas based on mushrooms
- ▶ **Customers(Who) : Jangheung County and Korea:** Targeted at all industries in local government Jangheung County and in Korea that can be developed through the role of the research institute and its comprehensive mushroom R&D activities.
- ▶ **Expected Values(What) : Future industry development:** Setting the value of future industry development in Jangheung County and Korea through mushroom R&D activities



### Vision

**2030 Korea Mushroom Bio R&D Hub by fostering the mushroom industry in Jangheung**

- ▶ **Business Area (How) : Mushroom-Bio R&D:** Setting specific roles through mushroom R&D business areas
- ▶ **Service Target (Who) : Jangheung Mushroom Industry:** Setting the overall target for the mushroom industry in Jangheung County
- ▶ **Future Image (What) : Mushroom bio-R&D hub:** Aiming to become a hub of the mushroom-bio industry



### Core-value

**Professional capabilities**

**win-win cooperation**

**challenge & innovation**

**sustainable growth**

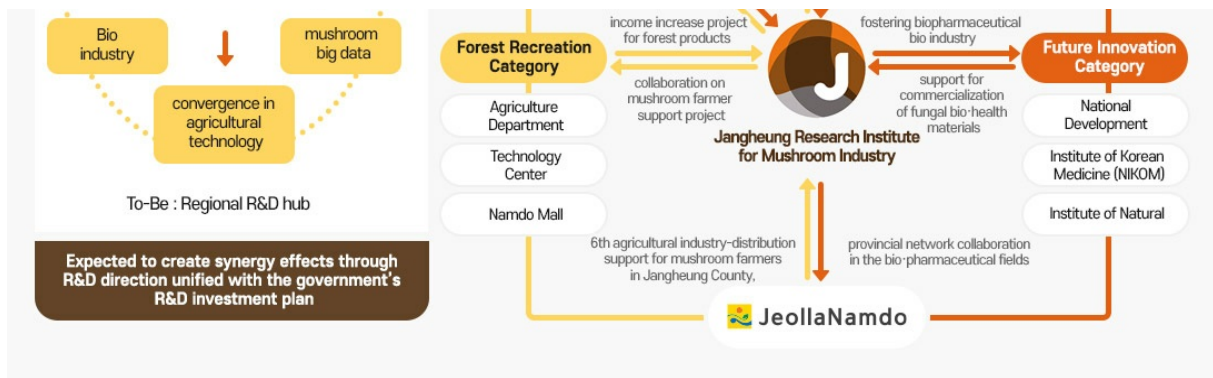
- ▶ **Professional capabilities :** We have know-how through long-term research on mushrooms and professional manpower related to mushroom research that has been carried out over a long period of time
- ▶ **win-win cooperation :** We maintain close relationships with local farmers and enterprises and strive to revitalize the local economy through the mushroom industry in Jangheung County.
- ▶ **Challenge & Innovation :** We challenge ourselves for innovative technologies and research results through industry- academic network infrastructure.
- ▶ **Sustainable growth :** Contributing to the research institute and regional growth through numerous mushroom-related patents and technologies

## Strengthening the function of the research institute

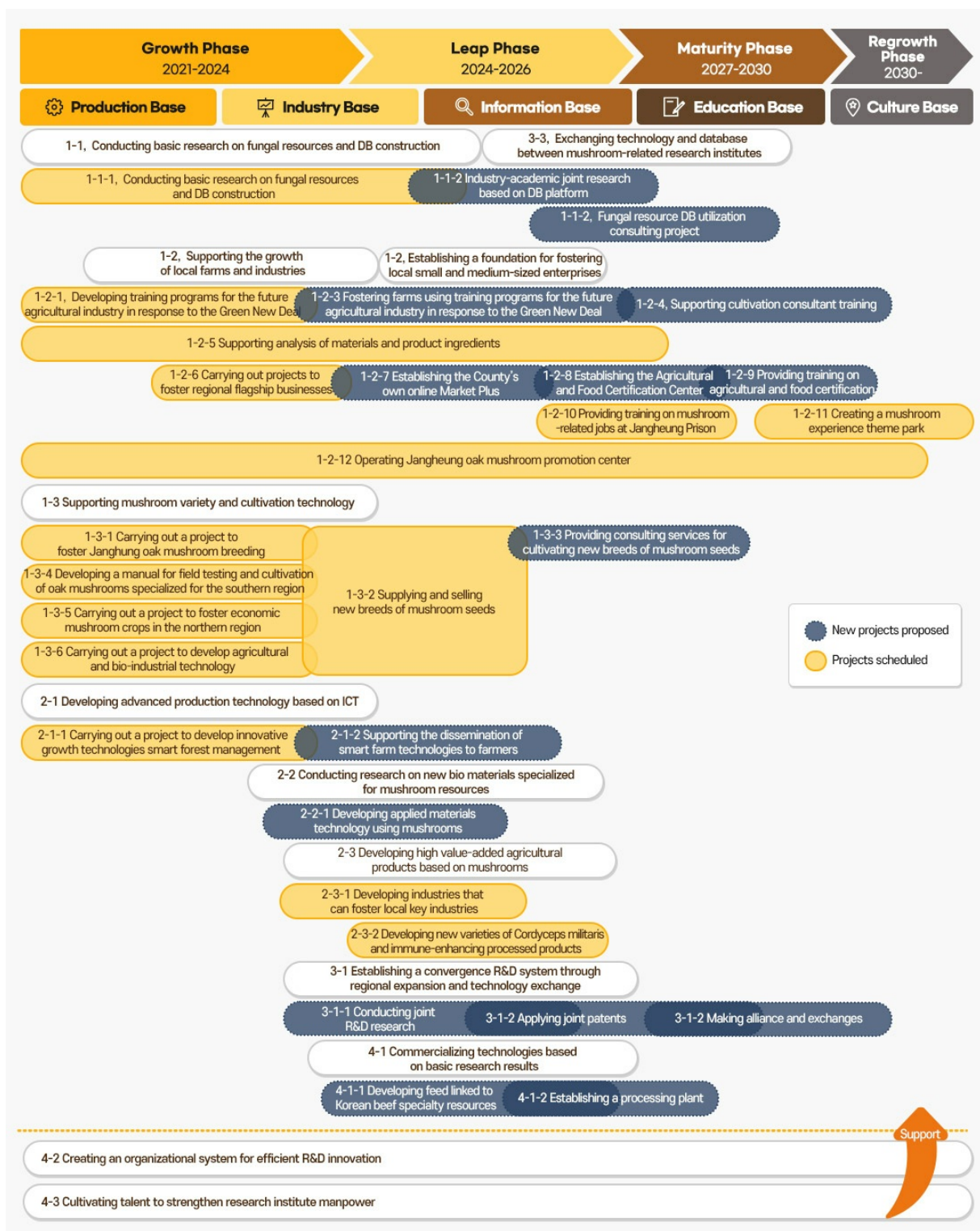


(<http://www.jmi.re.kr/>)





## Strategic tasks and idea-based business roadmap to build a self-sustaining environment





# WEB CONTENTS



장흥군버섯산업연구원