

# FOREST – WOOD – PEOPLE ACHIEVING MORE TOGETHER

LEADER-PROJECT 2016-2020

# Holzforum Allgäu e.V.

The only regional organisation in the timber industry in which all members of the forestry-wood value chain are represented: from forest owners, sawmills and carpenters to architects and planners.

#### The mission of us all: the transformation of society into the post-fossil era

- Logical, substantive linking of climate protection concerns with the power of wood
- <u>Promoting local wood</u> and the products made from it by establishing contact between the individual sectors
- <u>Public relations work</u> for the forestry-wood value chain



# **Project goals**

- Drive to <u>increase the use of the ecologically and economically valuable natural product</u> wood along the entire value chain in the Allgäu region
- <u>Comprehensive information</u> of consumers, professionals, private as well as public decision-makers about the strengths and advantages of wood (attractive position in society)
- Cultivation of networks and cooperations within and outside the forestry-wood value chain
- Push training in schools at all processing levels and in the planning area
- Activation of the enterprises for <u>cooperative collaboration</u> (development of team spirit)



# Projects/Results excerpt

Permanent information and training of all participants with the event series Holzbau
Kompakt and other formats



- Establishing the <u>Allgäu Timber Day</u> in the context of the Allgäu Festival Week with publicity effect
- Installation of the Allgäu Holz certification of origin
- Permanent media and public relations work (Allgäu Alternativ, Allgäuer Zeitung)



# Projects/Results excerpt

- Education and intensive contact with municipalities and other decision-makers (e.g. in the form of proactive letters when construction projects become known, VOB sample texts).
- Recruiting new members for the Holzforum Allgäu in order to strengthen its impact
- <u>Attracting architects, civil engineers, structural engineers and construction companies</u> that require regional timber in tenders
- Establishment of the Allgäu Solid Wood Initiative with the participation of several sawmills





## **Current projects**

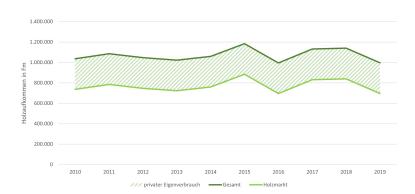
- CarboRegio: Cooperation project with the LWF (Bavarian State Institute for Forests and Forestry), funded by the FNR. The aim is to derive the ecological footprint of wood products from the standing trunk to the end product.
- •LaWiBau: A project with the LfL (Bavarian State Research Centre for Agriculture) and the TU Munich for the construction of agricultural stables with wood from our own forest. The Holzforum has the task of taking care of the individual interfaces within the process flows with the aim of creating a data flow without media discontinuity.
- Conception of an exhibition of landscape-adapted **stable buildings in the Allgäu** in Cooperation with the Allgäu Architecture Forum and the Bavarian State Ministry of Food, Agriculture and Forestry.
- Collaboration in the **timber construction offensive** of the Bavarian state government in the area of digitalization and resource management.
- Assistance with the design and development of the **Wood Competence Centre** at the Immenstadt vocational school site



- Climate protection, healthy living, regionality all concepts that are present as never before.
- However, wood and its protective effect still play far too small a role in the current climate debates.
- Forests and wood are important factors for a transformation of society into the post-fossil era.
- •Timber construction with its highly efficient and intelligent combination of material and energy use is becoming the most important component for achieving energy and climate protection goals.
- Wood reduces CO2 emissions, is sustainable, high-quality, flexible, efficient and strengthens the Allgäu economy.



- Wood creates a strong regional awareness, one of the most important aspects for the post-Corona era.
- •The natural raw material is available in unlimited quantities in the Allgäu and is constantly growing. Here are some figures:
  - In the Allgäu region, on 136,000 hectares forest grow 1.6 million solid cubic metres of wood per year.
  - Current timber utilisation is approx. 1.1-1.2 million solid cubic metres
  - Approx. 70% of the increment is used
  - Forest and wood are becoming more and more





- •In the Allgäu, approx. 4,500 building permits are issued annually from carports to industrial facilities. The average requirement for a permit is 150 solid cubic metres roundwood (carport approx. 3 solid cubic metres, Single-family house approx. 80 solid cubic metres, industrial facility approx. 1,000 solid cubic metres).
- If all projects were to be built entirely of wood, about 700,000 cubic metres of roundwood would be needed less than is felled annually and just 45% of the total growth.

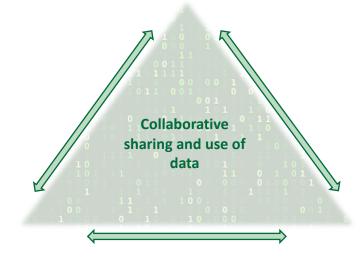


#### **Digital value network**



Sawmill







Forest Carpenter



# We are on the threshold of the timber age!



# Holzforum Allgäu e.V.

Kemptener Straße 39 87509 Immenstadt

+49 8323 / 99836-20 info@holzforum-allgaeu.de



