

## The bwHPC project



bwHPC support team Hohenheim

## A federated project!

### bwHPC Partners

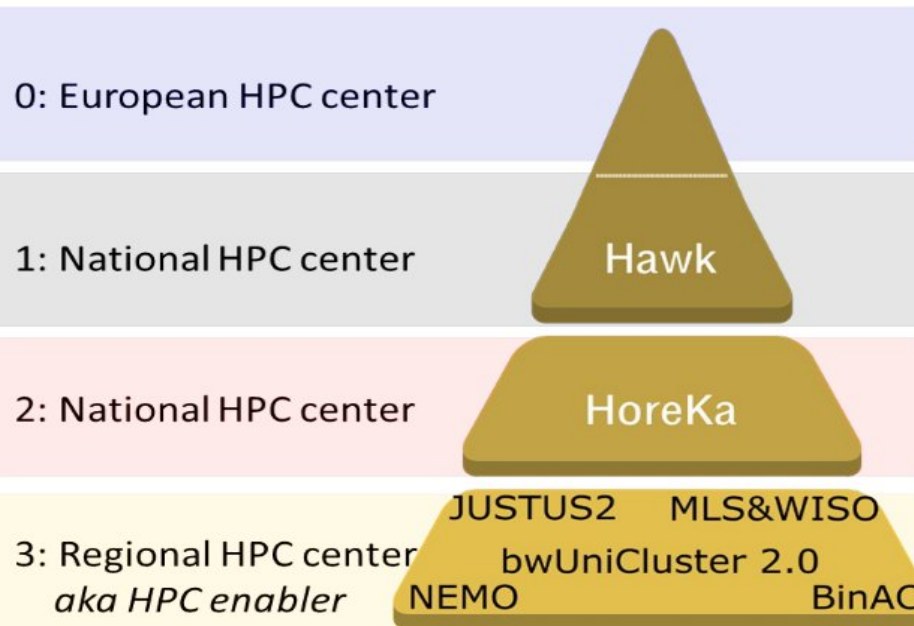
The bwHPC initiative and its projects are carried out by the IT and computer centers of the following universities of Baden-Württemberg:



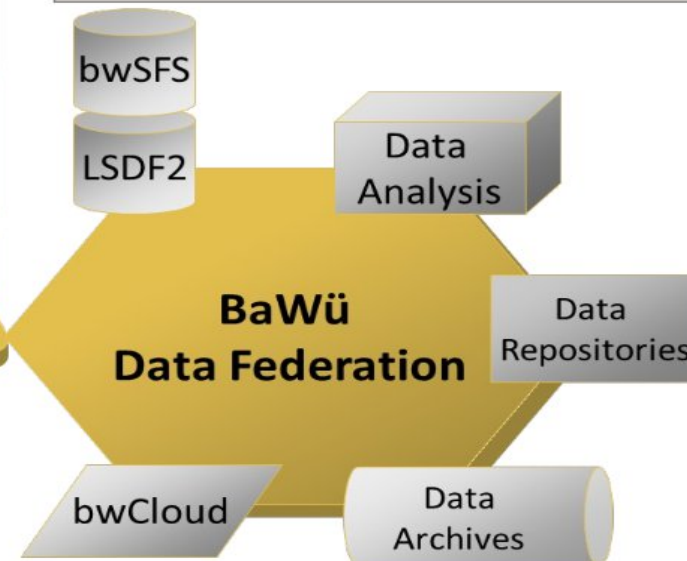
Funded by the state Baden-Württemberg (ministry of science, research and arts), DFG and the participating universities

## bwHPC 2.0 (2018 - 2025)

Baden-Württemberg's implementation strategy for **HPC**, **Data Intensive Computing** & **Large Scale Scientific Data Management**

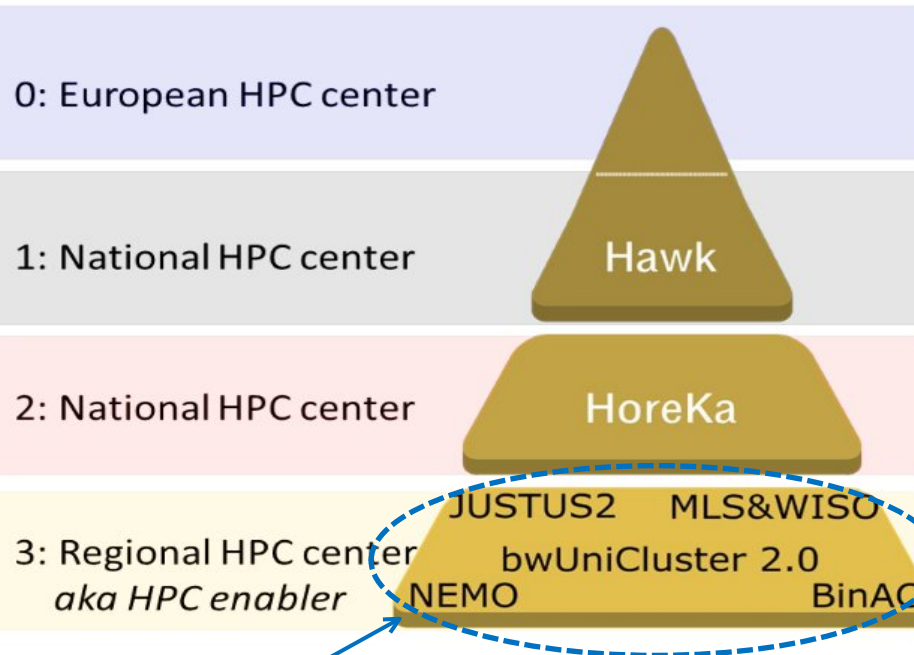


- *Advancement of federated HPC@tier3*
- *Establishing the BaWü data federation*
- *Advancement of support project focusing on integration of HPC & Data*
- *Competence centers for HPC & Data*



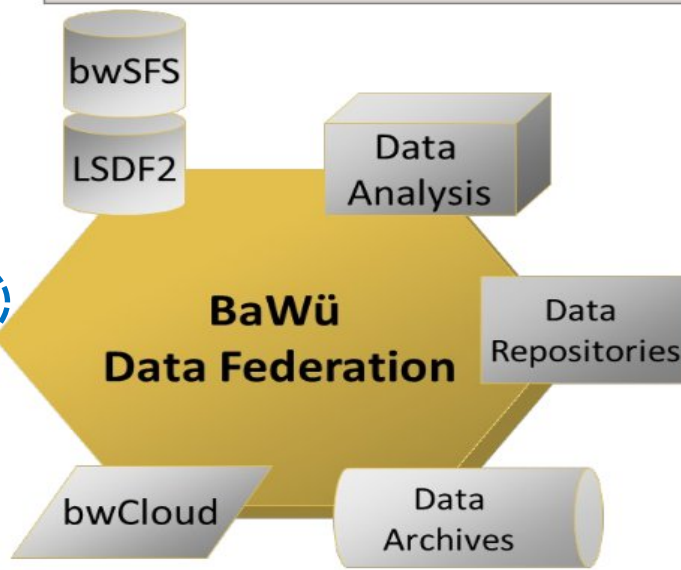
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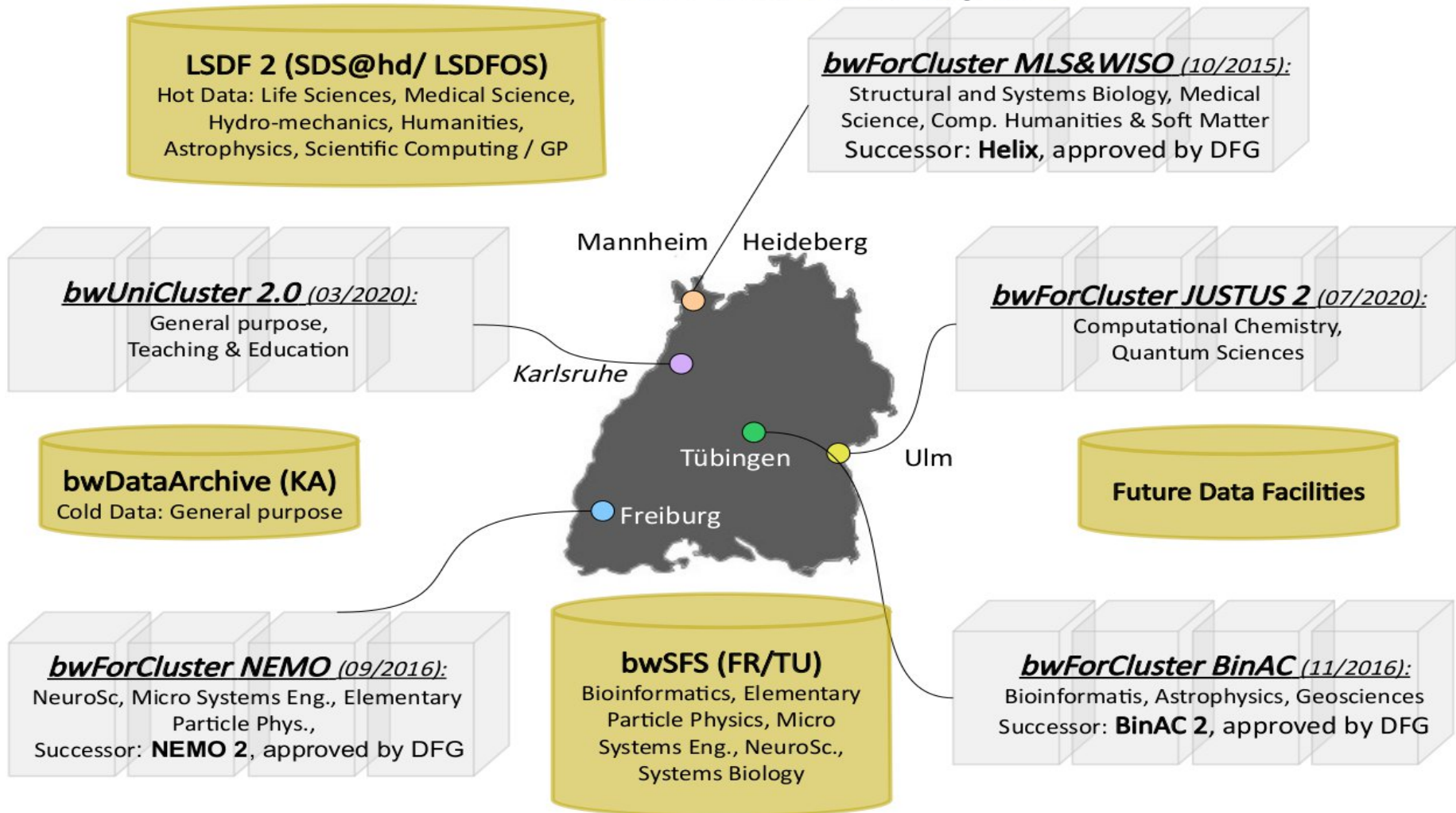


We are here!

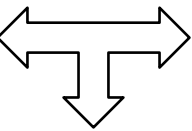
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## HPC and Data Facilities: Purpose

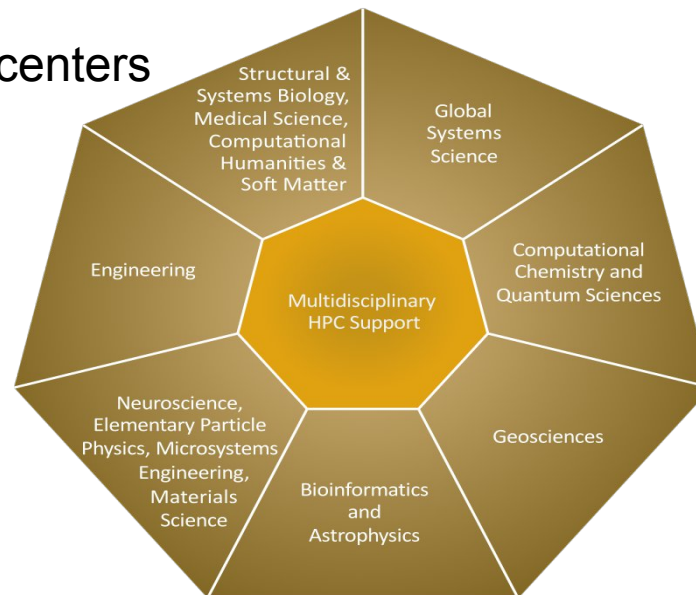


- S5: Scientific Simulation and Storage Support Services

- Goal: Improving connections: Science  HPC

Scientific Data facilities (large scale, e.g. LS<sup>2</sup>DM)

- Improving and maintaining services, with an emphasis on user support
- User support via competence centers



- [bwHPC wiki](#)
- [bwHPC support portal](#)
- [Training platform](#)
- [Competence centers](#)
- [Tiger Teams](#)
  - For high-level support on difficult IT projects/questions
  - Have to be requested. If support is granted, expert team is assembled from the pool of bwHPC staff
- ....and us directly  
[Brigitte Wellenkamp](#), [Fabian Freund](#)



Baden-Württemberg Support Portal for:

bwUniCluster  
bwForCluster

bwDataArchive  
bwSync&Share  
bwCloud