



Vlaanderen
is supercomputing

HPC Userday

Going from here

Infrastructure



**Ideas
Work**

Training



**Research
Collaborate**

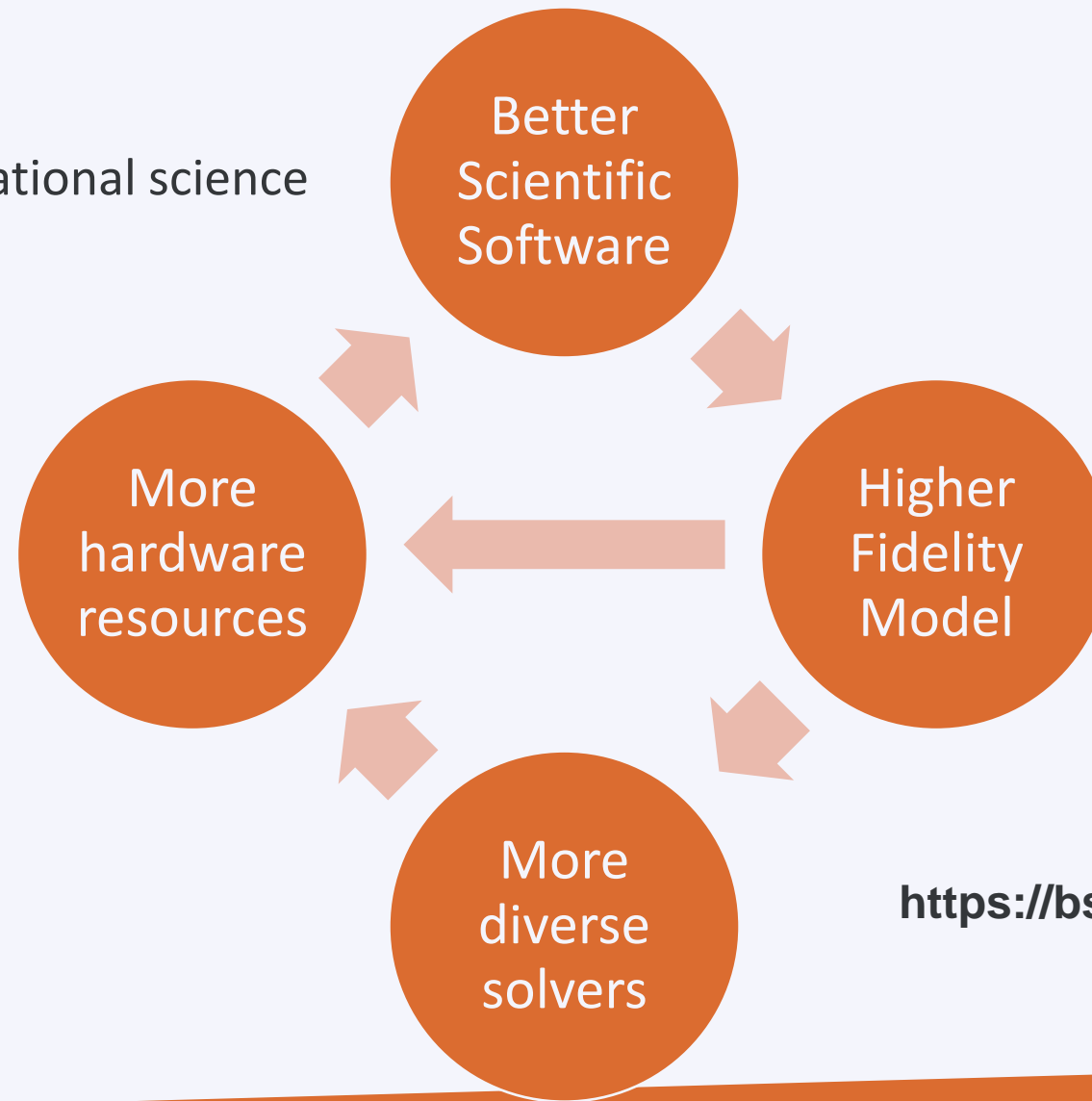
**Your
research**



Support

Succes of computational science ...

... creates the challenges of computational science



<https://bssw.io>

Priority 1

getting things done, now

On the other hand thinking ahead ...

- ✓ Other researchers might catch up where you left
 - => what you do should be reproducible (explainable/understandable codes and scripts help)
- ✓ Your models might get bigger
 - => Is the way you work scalable ?
- ✓ Your compute resources might increase
 - => is your workflow able to profit from this ?
- ✓ New type of resources might become available
 - => Does your software have new capabilities ?

Growing scientific insight

- ✓ Understand your science

=> we can't help much with this, but we can help with

- ✓ Understand the tools that you use to solve your scientific questions
- ✓ Understand how your complete workflow maps to the tools

=> by providing training and support

- ✓ Knowledge sharing

=> facilitate involvement and outreach, collaboration with others

Training



Support

Regular	servicedesk one-on-one Tier-1 proposal	Other VSC components
Consulting	More involving questions “On Tour” going around the research groups	
Long term consulting	Partly member of a research team Funded by the research group	
Key user group	A few meetings per year Presenting upcoming features/infrastructure/changes Feedback panel	

Expanding/renewing key users group

- ✓ Some researchers/support staff are
 - ✓ the “HPC evangelist” in their research group
 - ✓ consulted by colleagues when there is a question on the HPC
 - ✓ having a good overview of what’s computationally going on in the group
- ✓ This makes you the ideal candidate
- ✓ Contact us!

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Support

Share your success - Be an inspiration

- ✓ What's in it for you ?
 - ✓ Increase the impact and visibility of your work
 - ✓ Contribute to the advancement of knowledge and innovation
 - ✓ Enhance your skills and reputation
- ✓ What's in it for VSC ?
 - ✓ Testimonial for our sponsors
- ✓ Formats
 - ✓ Success stories - Video testimonial highlighting your experiences with the VSC services
 - ✓ Research showcase - Written blog post
 - ✓ Faces of VSC - Q&A articles spotlighting your work/research but also the person behind it
 - ✓ EuroCC User stories - Written article where users talk about their experiences with supercomputing
 - ✓ EuroCC HPC stories - Written article, more in-depth and technical oriented than a user story

*Stay Connected
to VSC*

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