

The answer to Life, the Universe, Everything

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What is information?

“Information is the fuel to keep water management running”

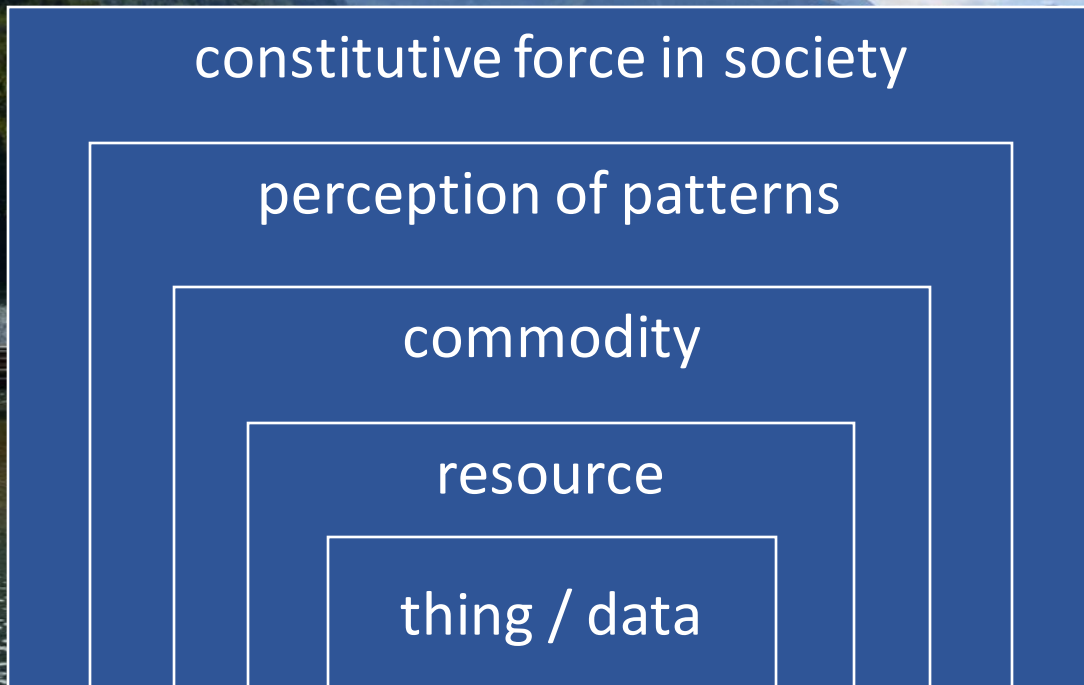
And how is it used?

Data rich but information poor?

Definitions of information

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Context: Age



subjectivity



Belief

Culture

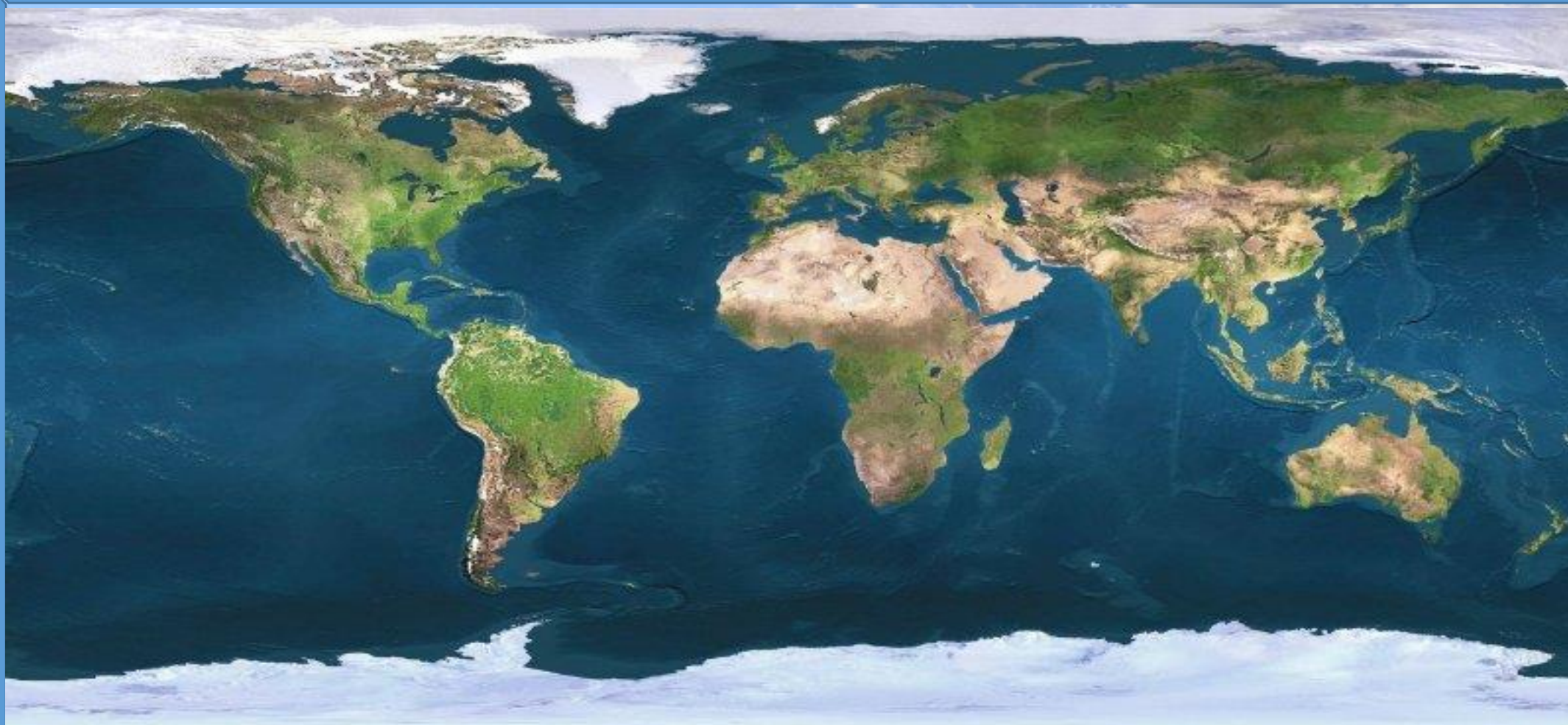
Position

Education

Genes

Religion

Interest



Social status

Family

Experience

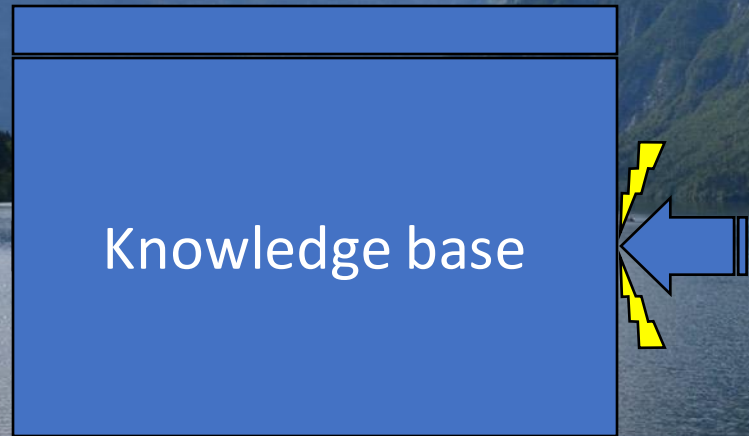
Knowledge

Environment

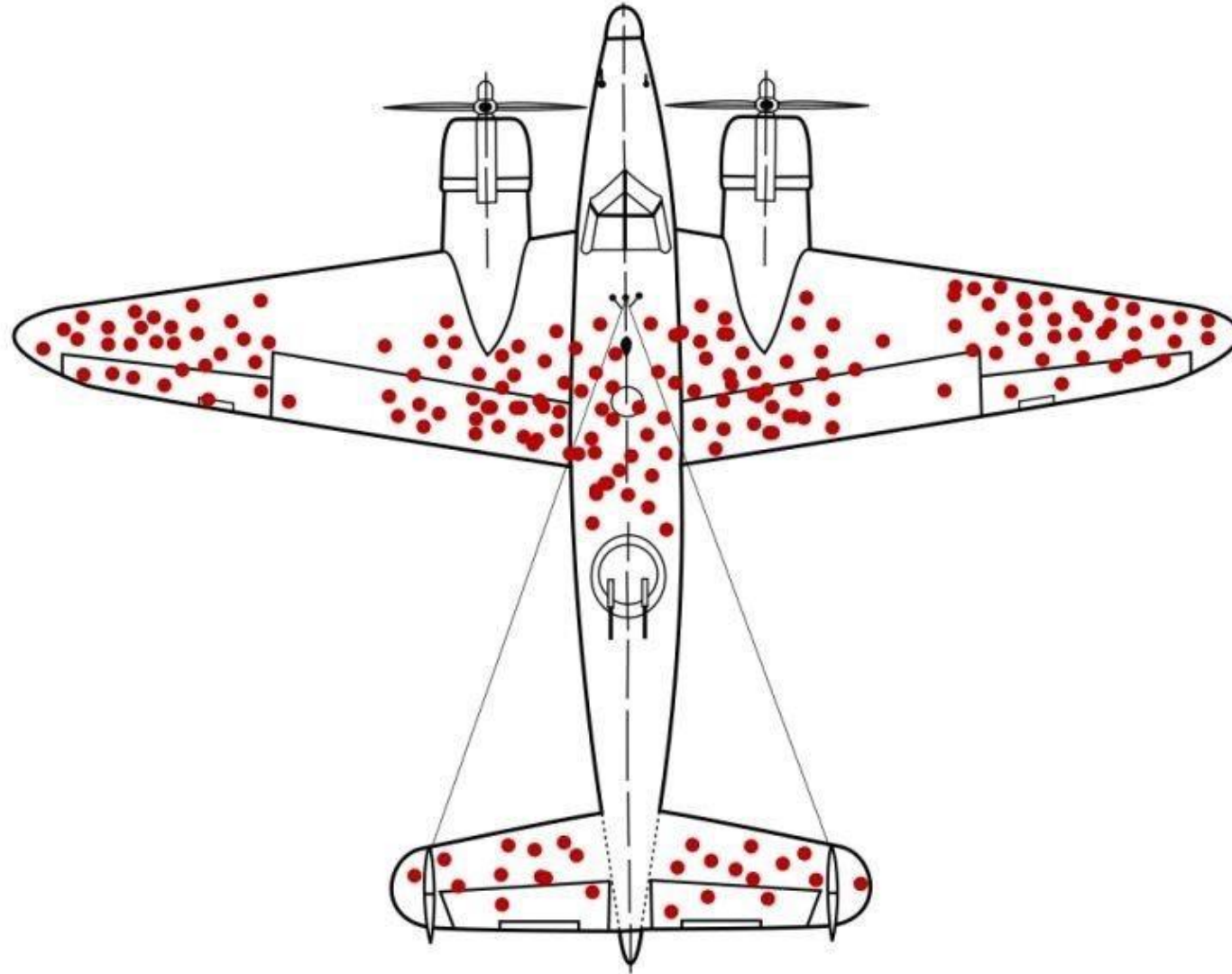
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Age

Answer of life



Getting the right information



Benefits of joint monitoring

- Mutual support in establishing a monitoring system
- Agreement on and improvement of monitoring parameters and methods
- Harmonization of results
- Improved basin-wide, transparent, harmonized, 'neutral' and reliable information and data
- Improved understanding of the basin
- Improved forecasting, impact assessment and dissemination of results for better decision-making;
- Improved early warning
- Development of regular common reports
- Shared concepts of pressures and impacts - common ground for cooperation

Update of the Strategies on Monitoring and Assessment

- Strategic approach is still largely valid
- Add information on:
 - Procedures for data management and data exchange
 - Sustainability aspects / financing / legal basis
 - Differences between rivers, lakes and groundwaters
- Update with new definitions and references
- Extend ECE region to worldwide
- Include stronger link water quality/groundwater/ecology
- Emphasize joint design of monitoring networks and joint sampling campaigns
- Re-enforce need of capacity development at national and transboundary levels
- New technologies and methodologies
- Improve inclusiveness (gender) and participation of all stakeholders



Thank you for your attention!

jos.timmerman@waterframes.nl

