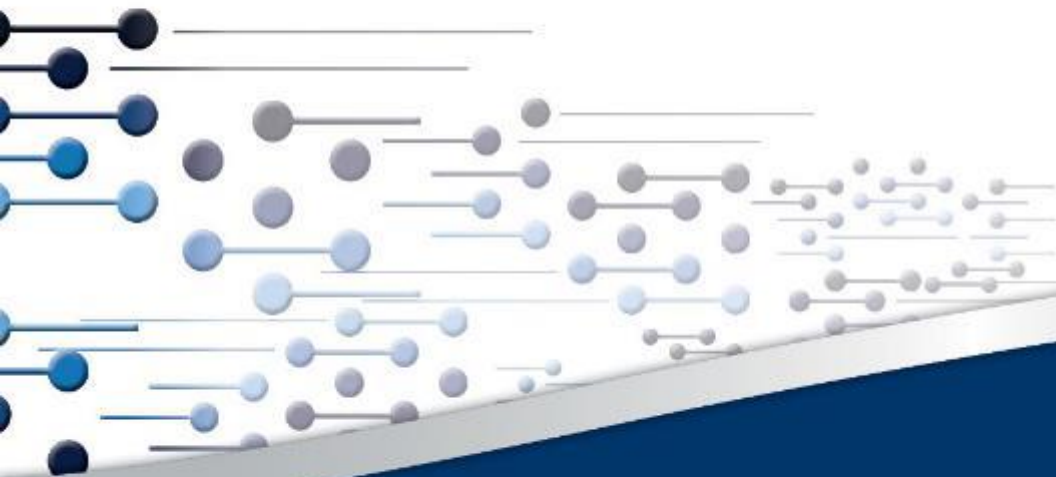


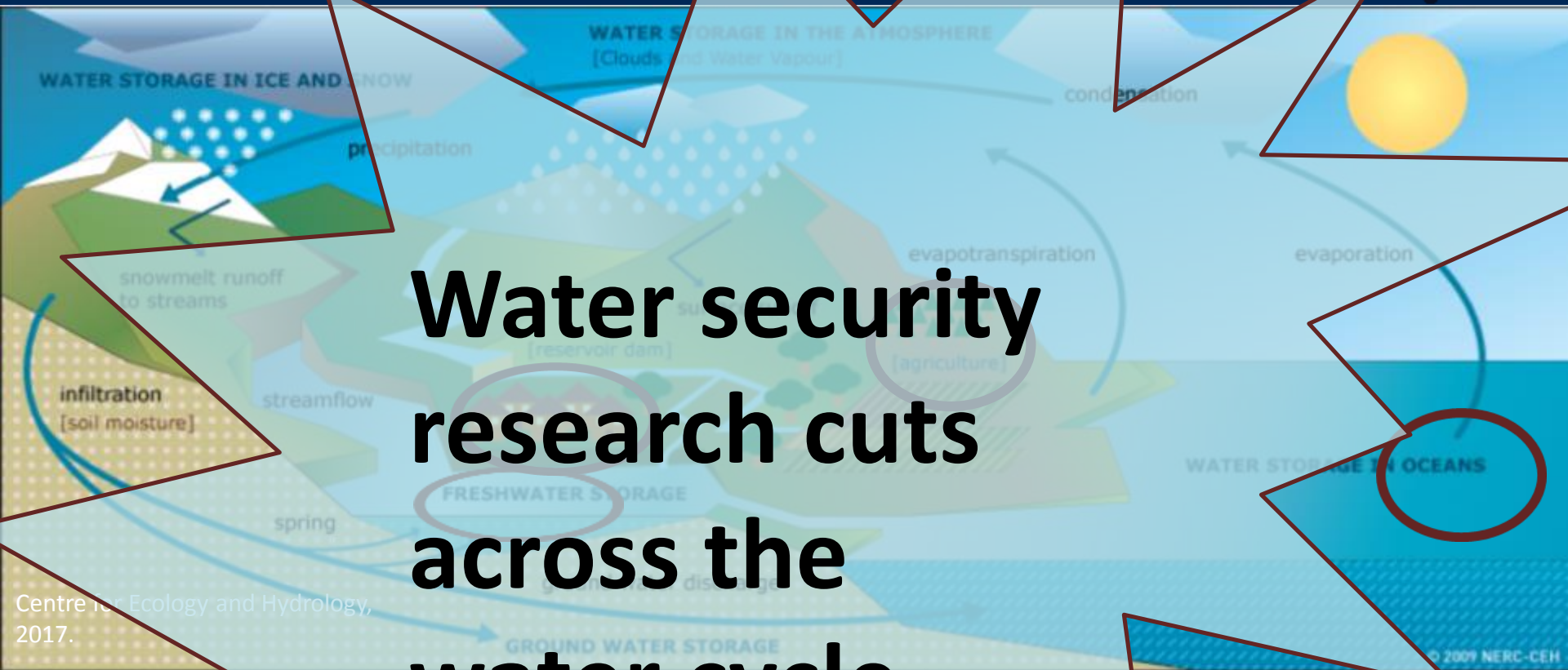
Perspectives on Water Security in the South African Context

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Our work in the water cycle



**Water security
research cuts
across the
water cycle**

Centre for Ecology and Hydrology,
2017.

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Methodology and Approach

- Review of ... to ... security.

- Review of 'the capacity of a population to safeguard **sustainable** access to adequate **quantities** of acceptable **quality water** for sustaining **livelihoods**, human **well-being**, and **socio-economic development**, for ensuring **protection** against water-borne pollution and water-related disasters, and for **preserving ecosystems** in a climate of **peace** and political stability' (UN-Water, 2016).

Results and discussion continued

- The South African water security discourse
 - *Water policy framework*
 - *Academic interpretations*
 - *Interview themes*
 - *Assurance of supply*
 - *Safe and reliable water supply*
 - *Water quality*
 - *Responsible water governance*
 - *Link between water security and human security*



Conclusions

- Different perspectives on water security in the South African context
- Water security discussions to date mostly focus on existing challenges
- Now need new contributions to the debate that push the boundaries
- Scientists as advocates but always with use of robust evidence to support arguments



Impact

- In the process of developing a guidebook based on our research and have prepared a paper for publication
- Aim: communicate different understandings of the South African water security discourse to a variety of relevant stakeholders
- Distribution via multiple feedback platforms, e.g. stakeholders, online
- Continue to pursue different ‘boundary pushing’ thinking and research, and communicate and influence as widely as possible

Thank you



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