

**Selected publications by area**

Carl Folke's work emphasizes that humans and our societies are embedded parts of the biosphere dependent on its life-supporting ecosystems, while simultaneously shaping them from local to global scales and from the past into the future. Since the mid-1980s he has broken new grounds in understanding the dynamic interplay of humans and nature, of economy and ecology, and developed research on social-ecological systems and resilience thinking from management and stewardship of ecosystem services in the seas and on the land to global sustainability. His work has illustrated how progress, prosperity and wellbeing in the Anthropocene will benefit from reconnecting development to the biosphere. A selection from some 300 publications in total are presented by area, with some overlap between areas.

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## Resilience thinking

- Folke, C. 2016. Resilience (Republished). *Ecology and Society* 21(4):44.  
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## Social-ecological systems and resilience

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### **Biodiversity and resilience**

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### **Regime shifts and tipping points**

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