



**Contact:**

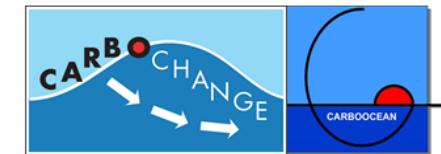
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**University of Bergen,  
Geophysical Institute and  
Bjerknes Centre for Climate Research**

[www.carbocean.org](http://www.carbocean.org)  
[www.carbochange.eu](http://www.carbochange.eu)

background image: [www.colourbox.com](http://www.colourbox.com)

**20 January 2015**

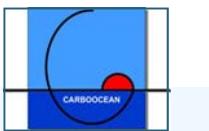


**SCIENCE &  
POLICY EVENT**  
**Bergen, Norway**





## CarboOcean (2005-2009)



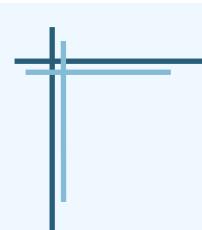
CarboOcean (EU FP6) was initiated in 2005 by an international consortium of 47 institutes to improve the accuracy of the assessment of marine carbon sources and sinks. A special emphasis was placed on the Atlantic and Southern Ocean on a time scale -200 to +200 years. *Hovedmålet til EU-FP6-prosjekt CarboOcean, som startet i 2005, var å oppnå en forbedret forståelse av størrelsen på havets karbonopptak og -utslipp. Det ble lagt spesiell vekt på opptaket i Atlanterhavet og Sørishavet fra den industrielle revolusjonen og 200 år framover i tid.* ([www.carbocean.org](http://www.carbocean.org))



## CarboChange (2011-2015)



CarboChange (EU FP7) is a follow-up project of CarboOcean that combines researchers from 30 institutions worldwide, who dedicate their work to quantifying oceanic carbon uptake under changing climate conditions, thereby using past and present data to infer on the ocean's future. *EU-FP7-prosjekt CarboChange følger opp CarboOcean og forskere fra 30 forskjellige institutter undersøker hvordan havets karbonkretsløp oppfører seg i et klima i endring. På den måten brukes en rekke data til å forutsi den rollen havets opptak av CO<sub>2</sub> vil spille for å begrense fremtidige klimaendringer.* ([www.carbochange.eu](http://www.carbochange.eu))



### Science-Policy Event:

## 10 years of Ocean Carbon and Climate Research in Bergen

### Opening (Velkommen)

Christoph Heinze, University of Bergen, NO

### The ocean's importance for global carbon cycling and climate (Havet som klimaregulator)

Andrew Watson, The University of Exeter, UK

### Hvordan klimaendringer og havforsuring påvirker marine ressurser (How climate change and rising CO<sub>2</sub> affect marine resources)

Are Olsen, Bjerknes Centre for Climate Research, NO

### Lessons learned for Earth's future - how to preserve the oceans (Tiltak som kan begrense skadeomfanget)

Fortunat Joos, University of Bern, CH

### Panel discussion (Paneldebatt)

Radisson Blu Hotel Norge, Bergen, NO  
20 January 2015, 1.30 pm ~ 4 pm

