

Interactive  
Comment

# ***Interactive comment on “Does the Fukushima NPP disaster affect the caesium activity of North Atlantic Ocean fish?” by G. Kanisch and M.-O. Aust***

**H. Nies (Referee)**

H.Nies@iaea.org

Received and published: 13 May 2013

The authors have taken into account all the comments from the two reviewers or, in the cases where they did not, they provided in detail their arguments. The paper shows the extremely low, but apparently detectable impact from the releases from the NPS at Fukushima Daiichi on the concentrations in fish in the Greenland Sea as well in the Baltic Sea. The paper is written in clear scientific form and the techniques used are clearly explained. I recommend to publish the paper as it is in the present form, but I would like to stress that the paper of Bailly du Bois et al., 2012 cited by the authors in the Introduction paragraph be complemented by other papers about the release

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

inventory from Fukushima. In the meantime it became obvious that the paper of Bailly du Bois et al., 2012, overestimated the direct releases to the Pacific Ocean and this should be put into perspective. I am aware that this paper is mostly cited, because it was the first, which came out on this matter, but this might bias the impression. The real releases were much lower in reality. If some more citations are added in this respect the paper should be published as it is in the present version.

---

Interactive comment on Biogeosciences Discuss., 10, 4127, 2013.

**BGD**

10, C1837–C1838, 2013

---

Interactive  
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

C1838

