



EINLADUNG

zum

VERA - SEMINAR

von

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**Isotopes, diet and aquatic reservoir
corrections in radiocarbon dating – selected
developments and examples from
Greenland and Northern Europe**

The last four decades have seen enormous development in awareness of the risk of reservoir effects corrupting radiocarbon dates on organisms from mixed atmospheric/aquatic environments. Consequently, methods have been developed to detect, quantify and correct for these effects. At the Aarhus Dating Centre, we have had the privilege of being inspired by and having had the opportunity to follow in the footsteps of pioneers in the field, such as Henrik Tauber of the Copenhagen Radiocarbon Laboratory.

Rather than attempting to give a global review, I will try to pass on how we at the Aarhus Dating Centre experienced and tried to apply a fruitful combination of radiocarbon dating, stable isotope analysis, dietary studies, and reservoir correction models through collaboration with inspiring researchers from different user communities.

Donnerstag, 22. Januar 2015, 16:30 Uhr

**1090 Wien, Währinger Str. 17, "Kavalierstrakt",
1. Stock, Victor-Franz-Hess-Hörsaal**