

Niedersächsisches Institut für historische Küstenforschung Viktoriastraße 26/28, 26382 Wilhelmshaven

Niedersächsisches Institut für historische Küstenforschung

Helene Gruber Hojberg Sales Director, International

> Bearbeitet von: Dr. Friederike Bungenstock E-Mail bungenstock@nihk.de

Ihr Zeichen, Ihre Nachricht vom

Mein Zeichen (Bei Antwort angeben)

Durchwahl (04421) 915-142 Wilhelmshaven,

29. August 2018

EasyCore for the joint project WASA-wadden sea archive



Status report, August 2018

WASA's focus is to identify and investigate coastal archives in order to reconstruct the development of the Quaternary paleo-landscapes. WASA is an interdisciplinary research project that integrates sedimentology, hydroacoustics, geochemistry, palaeoecology and archaeology in a multiproxy approach which started in 2016 and will last until the end of 2020. The synthesis of the collected data will provide detailed information about the environmental development of the paleolandscapes.

Therefore, it is crucial for all working groups to visualize

- the lithological description
- the facies description
- any specifics
- the sampling positions of all working groups
- the chronostratigraphy
- layers of crucial meaning within the scope of the project

EasyCore proves to be an ideal tool for these purposes.

Postsendungen bitte nur an:

DienstgebäudeTelefonTelefaxHomepageVAT Nr.BankverbindungViktoriastraße 26/28(04421) 915-0(04421) 915-110www.nihk.deDE 811392890Nord/LB26382 WilhelmshavenIBAN: DE32 2505 0

IBAN: DE32 2505 0000 0106 0351 65

BIC: NOLADE2H

Within the project 120 cores of up to 6 m length are planned, 104 have been taken, 96 are described and 79 are sketched so far with EasyCore by our students. After getting the depth values of the cores and working with the cores we found some bugs and details which needed to be revised in the sketches. See fig. 1 for the revised sketch of core W1 (first version was shown in our status report from February 2018)

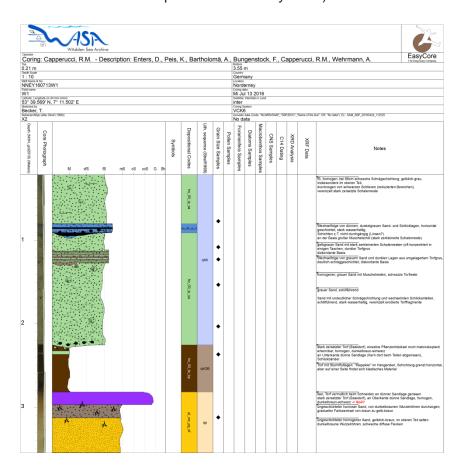


Fig. 1: Example for an revised EasyCore sketch adapted to the WASA purposes.

Core sketches and profile sections have been presented in several internal and also official meetings. Also one of our students has focussed on a EasyCore profile section within his Bachelor thesis, he will finish in September 2018.

Attached you find our final project flyer in English and German language, where EasyCopy is mentioned as supporting our project.

Kind regards,

on behalf of the WASA team.

F. Bungewhor

Postsendungen bitte nur an:

Dienstgebäude Viktoriastraße 26/28 26382 Wilhelmshaven

BIC: NOLADE2H