



## Fucosan: Newsletter No.1

### Green light for German-Danish cooperation



17.05.2017 - The first official project meeting marked the start for the cooperation of 50 project partners from eight research institutions and companies. The partners from Germany and Denmark work together for 36 months to achieve a common goal: Extracting fucoidans from brown algae and analysing them for application in medicine and cosmetics.

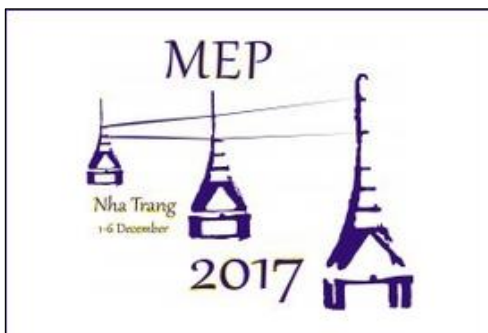
### Discussion about extraction methods



20.10.2017 - The project partners met for the first joint project meeting in Odense and discussed about status and further procedure of the individual work packages.

Providing brown algae and extracting fucoidans are key issues and required for the project's success.

### Lecture about FucoSan in Vietnam



06.12.2017 - During the second 'International Symposium of Marine Enzymes and Polysaccharides' in Vietnam, Maria Mikkelsen (Technical University of Denmark) presented the project FucoSan. On the conference the latest developments in scientific and clinical research on maritime enzymes and polysaccharides were discussed.



## Scientific exchange about fucoidans in Bodø, Norway



13.12.2017 - Junior professor Ferran Giones (SDU) introduced FucoSan to Norwegian scientists who examine the digestive effect of fucoidans for animals. The experts exchanged information about their research work and discussed, among others, the extraction possibilities for bioactive substances. The FucoSan-partners were able to enrich the exchange with their supplementary expertise.

Additionally, first ideas for a Fucoidan-network of the Nordic countries arised.

## Research seminar "Applied Innovation Research on maritime resources"



05.01.2018 - During the winter semester, Professor Carsten Schultz and Daniel Laufs (M.Sc.), project partners of Kiel University, are offering a seminar for carrying out patent analysis elaborating on and interpreting long-term technology and market developments. The focus is on the sustainable use of maritime resources in the Baltic sea. During the seminar, another project partner, OceanBasis,

is providing input in the field of cosmetics. [To the seminar description \(in German\)](#)

### Project Facts

- 8 partner organisations
- 7 network partners
- Duration: Mar 2017 – Feb 2020
- Budget: 3,8 mio. Euro, thereof 2,2 mio. Euro funding
- Lead partner: University Medical Centre Schleswig-Holstein, Campus Kiel
- Supported by the European Regional Development Fund  
more: [www.interreg5a.eu](http://www.interreg5a.eu)