

The Baltic Region – Good Practice

Universität
Rostock



Traditio et Innovatio

Workshop

Copenhagen

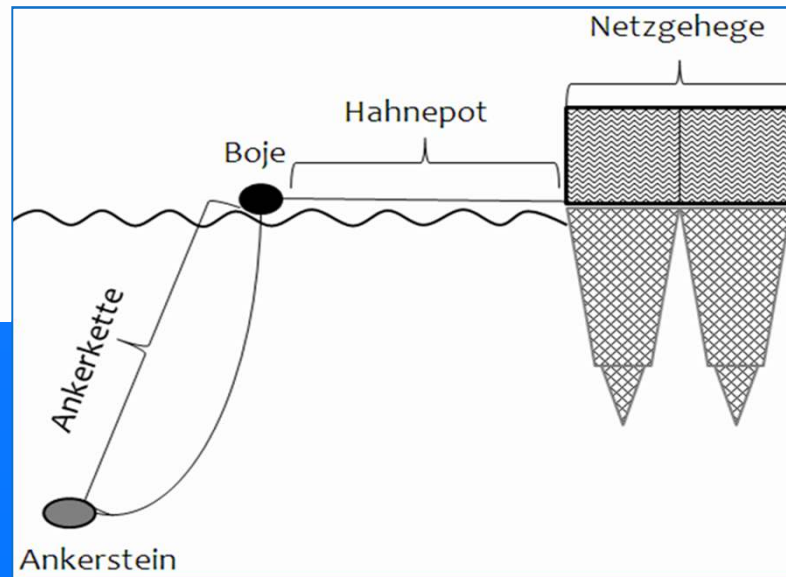
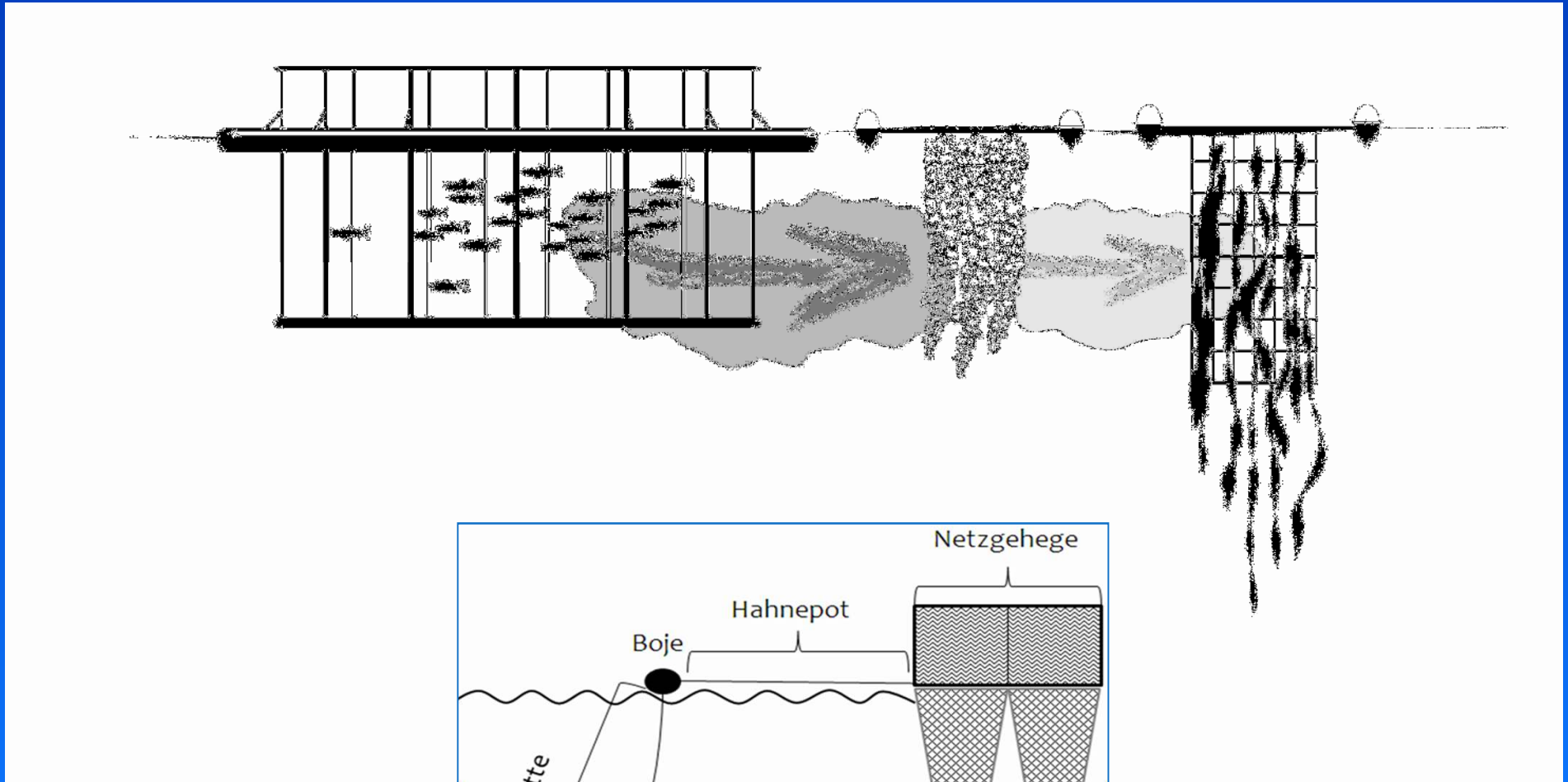
12. – 13.06. 14

Florian Mühlbauer

Aquaculture and Sea-Ranching

Rostock University

Project: BALTIC IMTA



Lessons from 30 years of fish production in Coastal Waters (1)

Avoidance of benthic impact:

- up to 40 t annually no benthic impact
- single point mooring
(moving cage: distribution of nutrient load)
- periodic fallowing

Lessons from 30 years of fish production in Coastal Waters (2)

Avoidance of impact through species:

→ *Oncorhynchus mykiss* very low parasite exchange with wild fish

→ In case of escape: Triploid *Oncorhynchus mykiss* had no measured impact on the German Baltic Sea fauna

Lessons from 30 years of fish production in Coastal Waters (4)

Avoidance of chemical and antibiotic impact:

- renunciation
- Special Laws

Lessons from 30 years of fish production in Coastal Waters (3)

Avoidance of conflicts with other marine users:

→ special designed areas for aquaculture

→ outside 1 NM from the baseline

(outside the good environmental status of WFD)

Lessons from 30 years of fish production in Coastal Waters: Conclusion

Conclusion :

- Small low scale production
- Possible IMTA
- Best Practice for the avoidance of impacts through species, nutrients and chemicals and for the avoidance of user conflicts

Thank You!



References

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