goherr

Integrated governance of Baltic herring and salmon stocks involving stakeholders

Baltic salmon and herring contain dioxins and dioxin-like PCB:s that have negative health impacts and decrease the attractiveness of Baltic fish for consumers.

GOHERR examines if a more comprehensive understanding of the social-ecological system around salmon and herring can influence decision making that results in reduced toxicants in these fishes.

Stakeholders are involved in designing and evaluating novel participatory governance structures for the integrated management of salmon and herring.

The project will develop a model for informing about the optimal type and structure of governance and for supporting management decisions to reach social, human health-related and ecological aims.

GOHERR focuses on:

- Predator-prey interrelationship between salmon and herring
- The accumulation mechanisms of dioxin in fish and the potential of selective fishing to reduce dioxin concentration in salmon and herring
- Consumers' fish eating habits today and in the future, and the impact of this on the fish stocks
- Impacts of the consumption of Baltic salmon and herring on human health
- Socio-cultural use, importance, and values of Baltic salmon and herring, and the impact of these on the governance, policies, and policy performance of these fisheries
- Ecosystem-based management

More information:
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Project partners:

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Swedish University of Agricultural Sciences (SLU)
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BONUS
SCIENCE FOR A BETTER FUTURE OF THE BALTIC SEA REGION