

Saline Farming

Innovative agriculture to protect the environment
and stimulate economic growth

Climate change is a global challenge that will have a major impact on the North Sea Region, affecting coastal areas in a variety of ways. The SalFar project focuses on the degradation of farmland due to salinization. The main driver for increased salinization in the North Sea Region is the continuous rise in sea level. Sea level rise leads to increased seepage of seawater, a higher risk of flooding, pushes seawater further inland and in time will lead to ever increasing salinization of farmland in the North Sea Region as well as in other parts of the world. Without adequate countermeasures this will lead to loss of food production capability and severe damage to coastal economies.

Through close collaboration within a multidisciplinary partnership consisting of climate experts, researchers, educators, farmers, entrepreneurs and policy makers, the SalFar project aims to contribute to the mitigation of the effects of salinization. SalFar will accomplish this by setting up open field labs around the North Sea, doing scientific research on the salt tolerance of various crops, demonstrating alternative methods of farming under saline conditions and creating new business opportunities for farmers, food producers, and entrepreneurs.

For more information please visit our project website at
northsearegion.eu/salfar/

Total budget 6.147.375 €,
ERDF contribution 2.760.635 €
Norwegian contribution 313.054 €