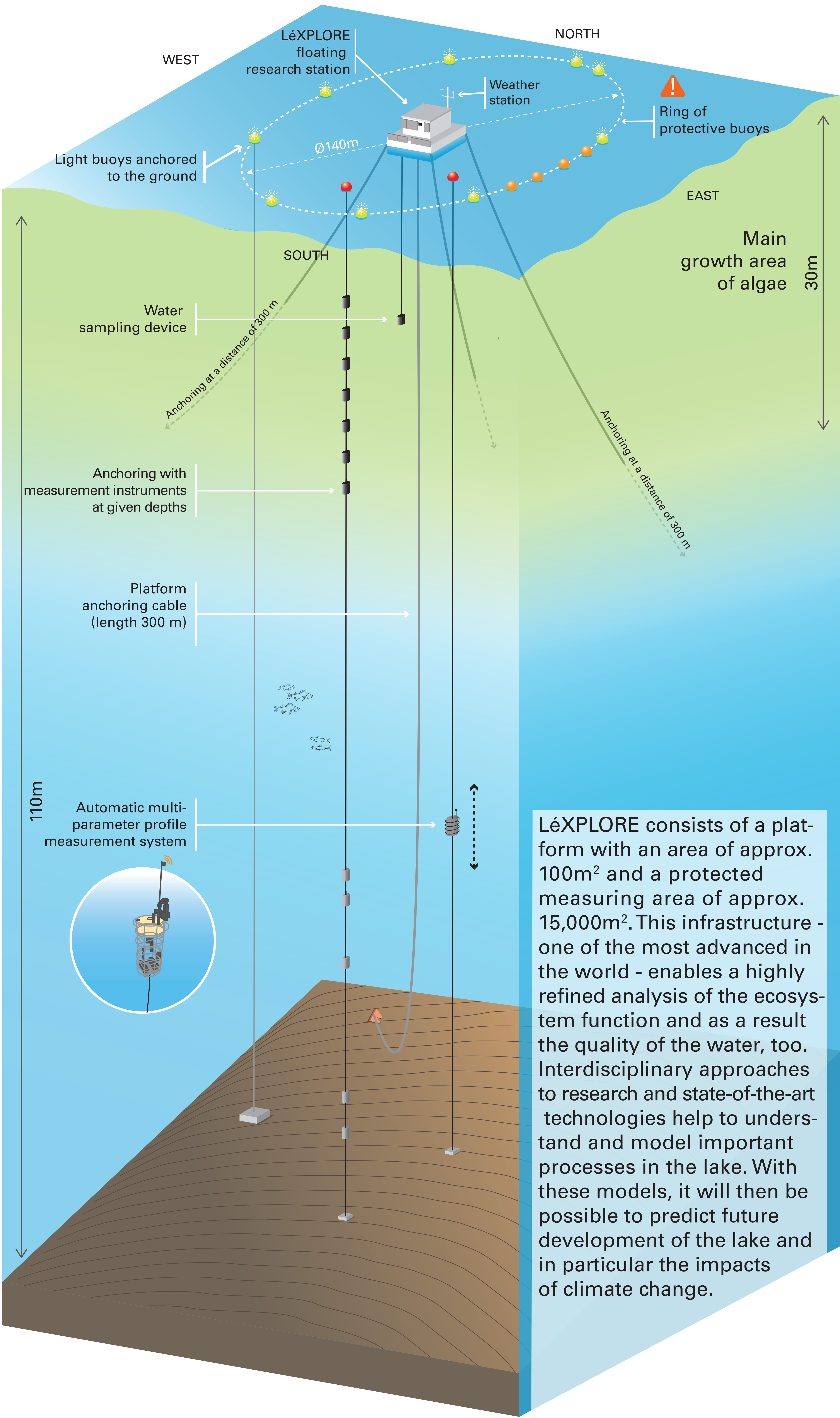


LéXPLORE

High-tech infrastructure for understanding environmental changes in Lake Geneva



Satellite images to cover the whole lake



LéXPLORE consists of a platform with an area of approx. 100m² and a protected measuring area of approx. 15,000m². This infrastructure - one of the most advanced in the world - enables a highly refined analysis of the ecosystem function and as a result the quality of the water, too. Interdisciplinary approaches to research and state-of-the-art technologies help to understand and model important processes in the lake. With these models, it will then be possible to predict future development of the lake and in particular the impacts of climate change.



Attention: The area within the buoy ring is closed to navigation. There is sensitive equipment there that can suddenly come to the surface. So it's all about your safety! All access to the platform is also prohibited.