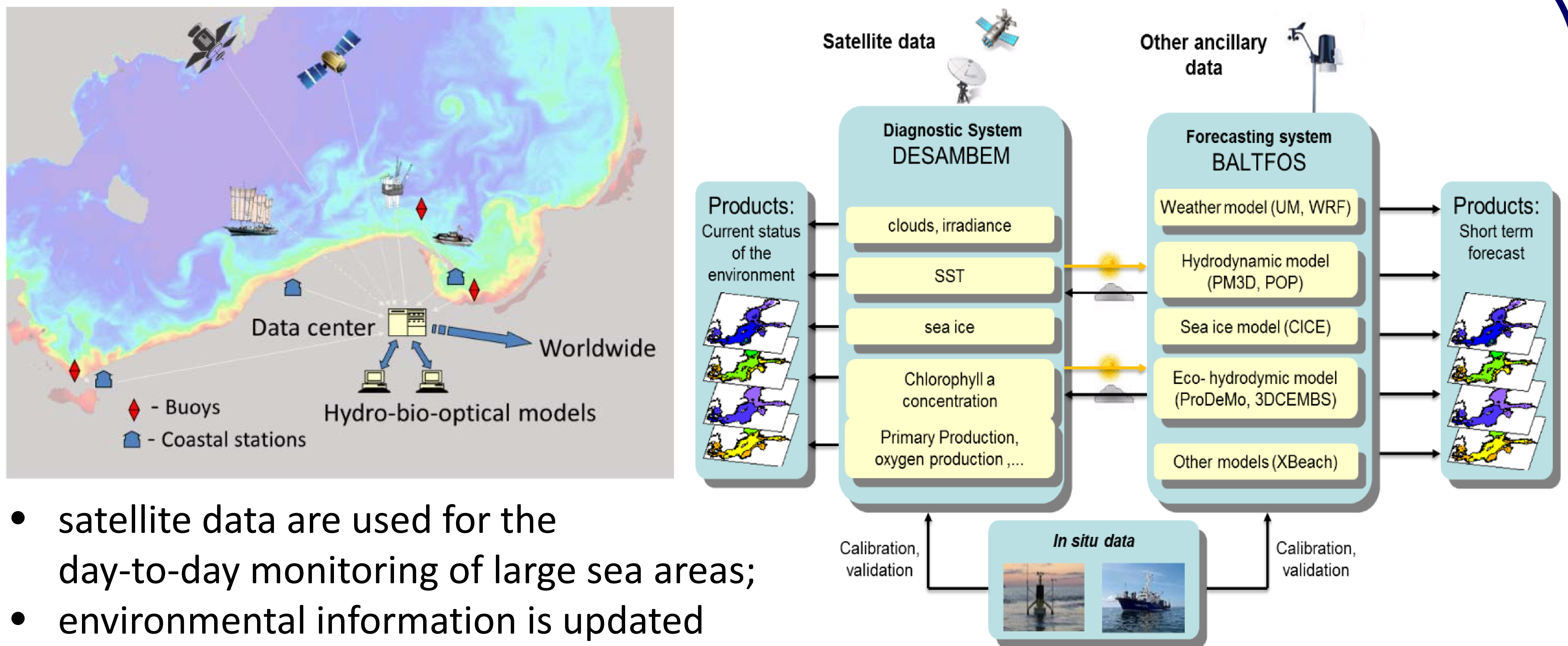




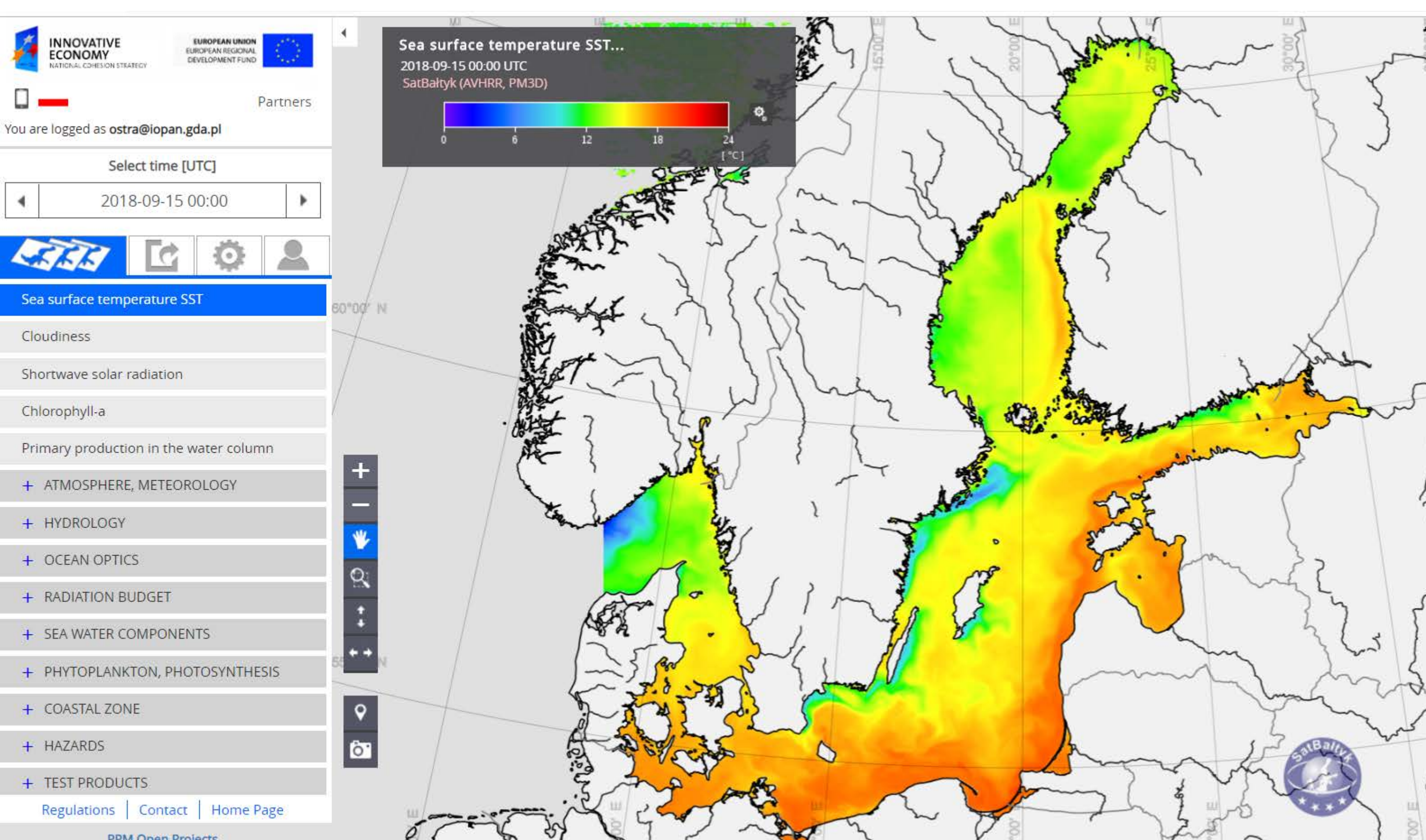
Easy accessible and cost effective system operationally exploiting various sources of data and information concerning the Baltic Sea...

The flow of data streams in the system



- satellite data are used for the day-to-day monitoring of large sea areas;
- environmental information is updated and expanded by use of ecohydrodynamic models;
- the information from both sources is supported by in situ measurements from continuous monitoring systems (buoys, shore stations, drones) and research vessels

... and presenting ongoing imaging and forecasting of physical, chemical and biological properties of the Baltic environment at different depths and, in some cases, for different wavelengths of visible light as well.



<http://satbaltyk.iopan.gda.pl>

- everyday product, independent of sky and sea conditions
- improved accuracy compared to separate data from satellite sensor or from models

