

EXPORTS Science Definition Team Status – March 2016

The EXport Processes in the Ocean from RemoTe Sensing (EXPORTS) Science Definition Team (SDT) is working towards completing an Implementation Plan for the EXPORTS NASA Field Campaign by the fall of this year. The Implementation Plan will describe the steps necessary to conduct the EXPORTS field campaign as proposed to NASA in the EXPORTS Science Plan. The SDT will release a draft of the implementation plan in July 2016 for community comment and a presentation will be made during the U.S. Ocean Carbon and Biogeochemistry program's summer workshop in Woods Hole, MA (July 25-28, 2016). If the present timeline is maintained, NASA's EXPORTS Field Campaign will start in 2017 with its first field activities in 2018. The EXPORTS Science Plan, composition of the EXPORTS SDT and other relevant information are available at <http://cce.nasa.gov/obb/exports/>.

The EXPORTS Science Plan proposed two major field efforts in the Northeast Pacific and the North Atlantic Oceans, notionally conducted in 2018 and 2020, respectively. However, the SDT has conducted a readiness analysis based on planned availability of resources (including UNOLS vessels) and the potential for creating domestic and international partnerships, including transatlantic research initiatives emerging from the Galway Statement on Atlantic Ocean Cooperation. Based on this information, the SDT has concluded that **EXPORTS field activities should start in the North Atlantic Ocean in 2018, followed by field activities in the Northeast Pacific Ocean in 2020**. We hope that the release of this information is useful for parties considering partnering with the EXPORTS Field Campaign.