



The ATOLL information system: standards and data model

O. Lauret (1), S. Baudel (1), T. Jolibois (2), F. Blanc (1)

(1) CLS, Space oceanography Division, (2) AS+ (olauret@cls.fr, fblanc@cls.fr)

ATOLL is an information system developed at CLS to present or search, discover and understand, access, visualise and analyse ocean products derived from satellite centers or ocean forecast centers. The intervention will start with the presentation of the mission and perimeters of activities. Then a functional breakdown will be presented and mapped to technical solutions with emphasis on standardisation status reached. There will be also a focus on what we have for version 1 and what we will reach for version 2 of the system. The presentation will end with a practical demonstration of the system running taking various point of view, and through various networking services.