A story map to share ocean research data

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The rise of GIS (geographic information systems, today also referred to as geographic information science) has been spectacular, and simple tools make it possible to translate data into the desired visualization, and to share these through modern communications media thus helping governments, scientists, educators, students and the general public.

Story Maps (ESRI) let you combine authoritative maps with narrative text, images, and multimedia content. They make it easy to harness the power of maps and geography to visualize and share your ocean research data.

This workshop will introduce you in how to create story maps. The first step is to gather data. As a result of the INSPIRE directive more and more data is becoming accessible, but not always that easy to find. Also your own data can of course be used. Next – using the free online software ArcGIS Online – you will learn how to process these data into your desired outputs: these can be maps, tables and graphs. Finally the outputs will be translated into story map adding text, multimedia etc.. The story map is then ready to be shared with the world.

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