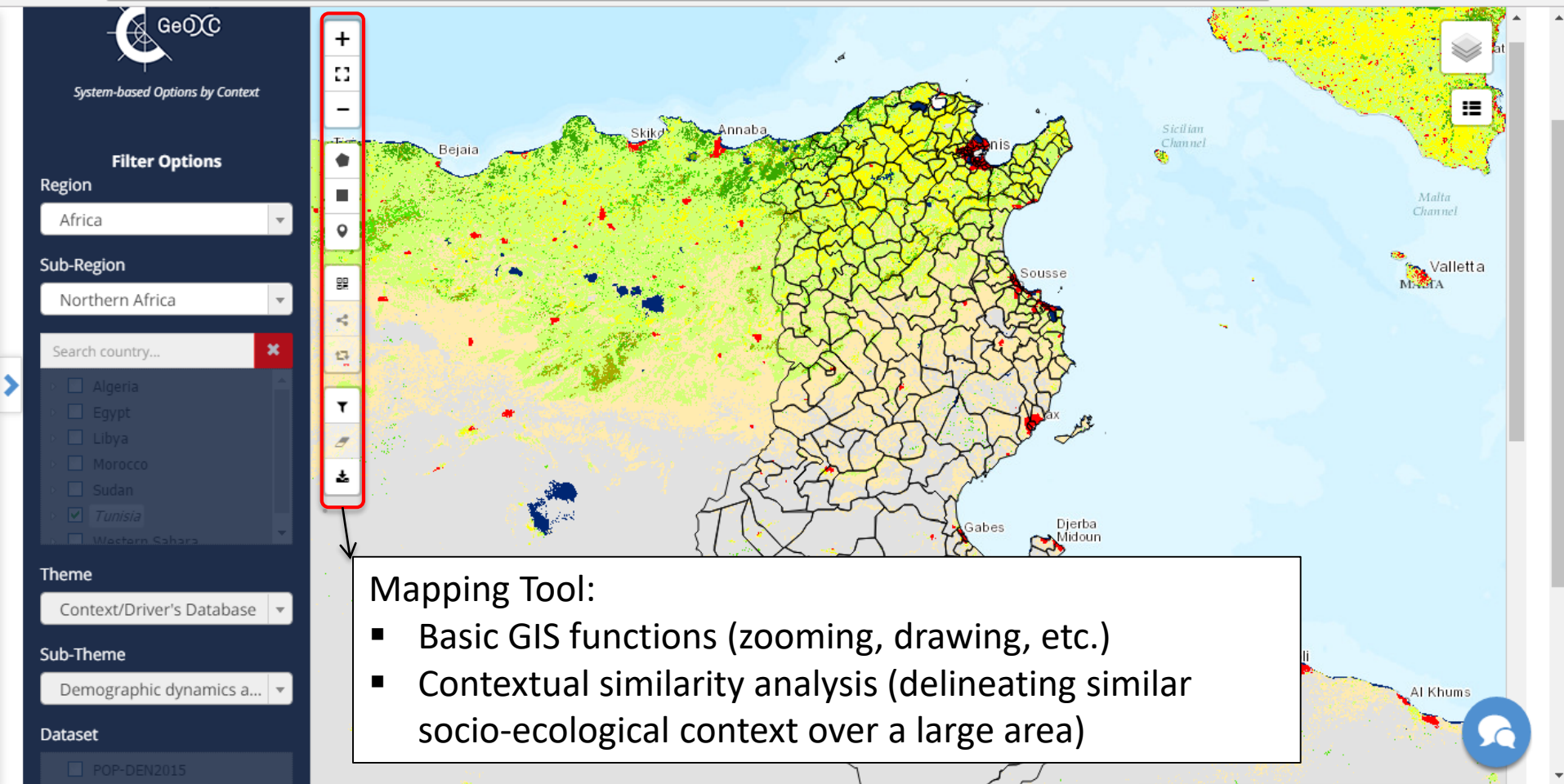




Mapping Tool in the WebGIS of Geo-informatics Options by Contexts (GeOC)



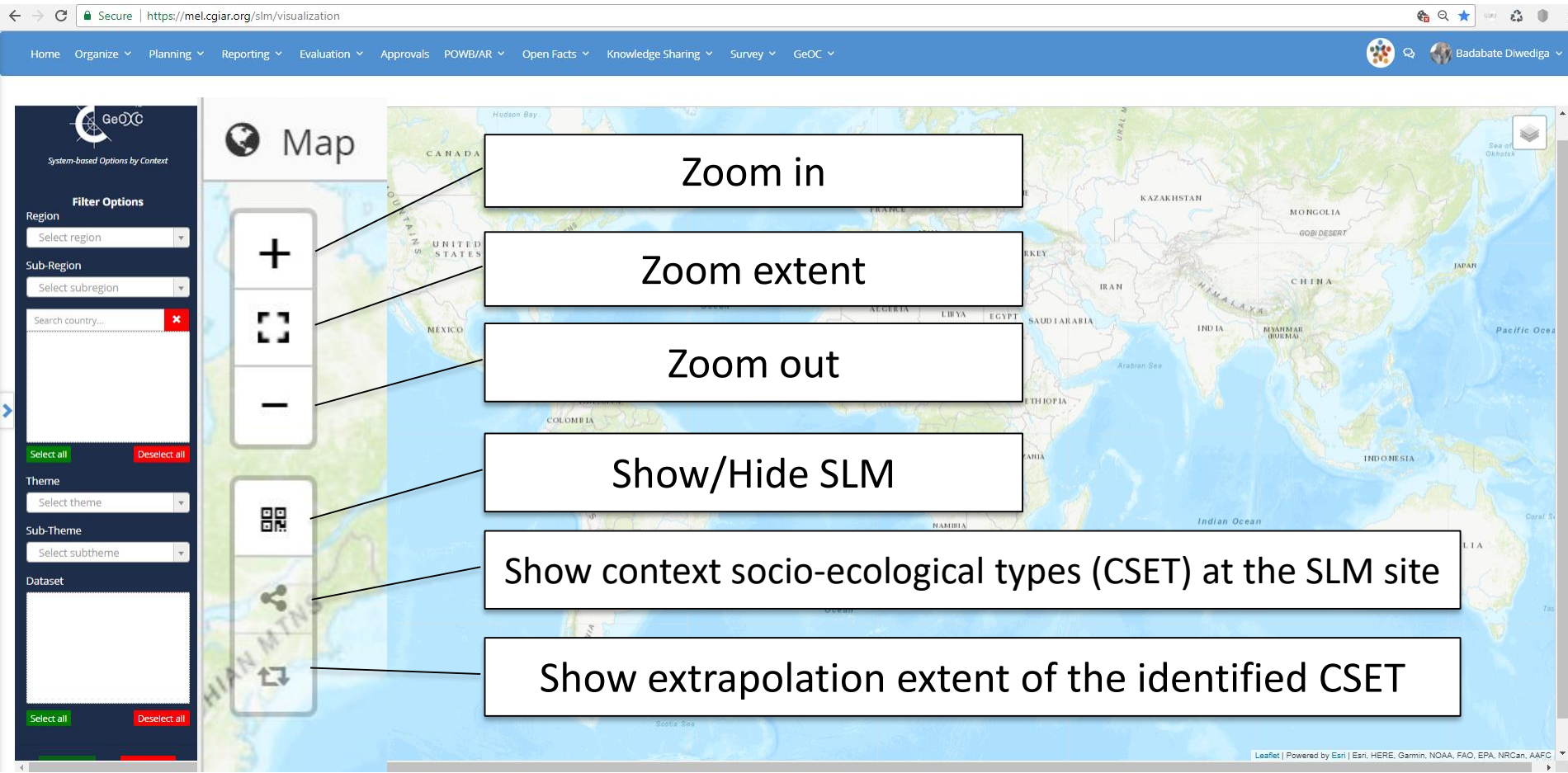


The screenshot displays the GeoCC WebGIS interface. On the left is a dark sidebar with filter options for Region (Africa), Sub-Region (Northern Africa), and a list of countries where Tunisia is selected. The main area shows a map of Tunisia with a yellow-green color-coded overlay and a red-outlined toolbar containing icons for zooming, panning, and other GIS functions. A white text box with a black border is overlaid on the map, containing the title 'Mapping Tool:' and two bullet points describing its functions.

Mapping Tool:

- Basic GIS functions (zooming, drawing, etc.)
- Contextual similarity analysis (delineating similar socio-ecological context over a large area)

2. Map tools and functions



The screenshot displays the GeOC web application interface. On the left is a sidebar with filter options for Region, Sub-Region, Theme, Sub-Theme, and Dataset. The main area shows a world map with several callout boxes pointing to specific map controls:

- Zoom in**: Points to the '+' button in the map navigation toolbar.
- Zoom extent**: Points to the square with a dashed border and a crosshair.
- Zoom out**: Points to the '-' button in the map navigation toolbar.
- Show/Hide SLM**: Points to the 'SLM' icon in the map navigation toolbar.
- Show context socio-ecological types (CSET) at the SLM site**: Points to the 'CSET' icon in the map navigation toolbar.
- Show extrapolation extent of the identified CSET**: Points to the 'Extrapolation' icon in the map navigation toolbar.



2. Map tools and functions

Browser tabs: Rapid Urban, Developer, Rapid Urban, Comments, Inbox (4) - I, MEL - Monit, MEL - Monit, MEL - Monit, Learning, How to copy, How to copy, WOCAT, WOCAT

URL: <https://mel.cgiar.org/slm/visualization>

Navigation: Home, Organize, Planning, Reporting, Evaluation, Approvals, POWB/AR, Open Facts, Knowledge Sharing, Survey, GeOC

User: Badabate Diwediga

Map interface components:

- Filter Options:** Region (Africa), Sub-Region (Northern Africa), Search country..., Theme (Context/Driver's Database), Sub-Theme (National economic devel...), Dataset (GDP-CAP, GDP-CAP-GRW, AGRI-POVERTY)
- Map Tools:**
 - Draw a polygon
 - Draw a square/rectangle
 - Select a point
 - Show filter
 - Clear layer mask
 - Download raster data
- Map Layers:** See Selected raster layers
- Map Legend:** See Legends of selected rasters

System-based Options by Context

A tool for better investment decisions in agriculture and rural development

Windows taskbar: 6:37 AM, 22/10/2017

