

Prior to the 2015 NCK days icebreaker, [OpenEarth.nl](http://OpenEarth.nl) organizes a hands-on sprint session to explain how to access and visualize some great open access core-description and grain size datasets of the Dutch coast:

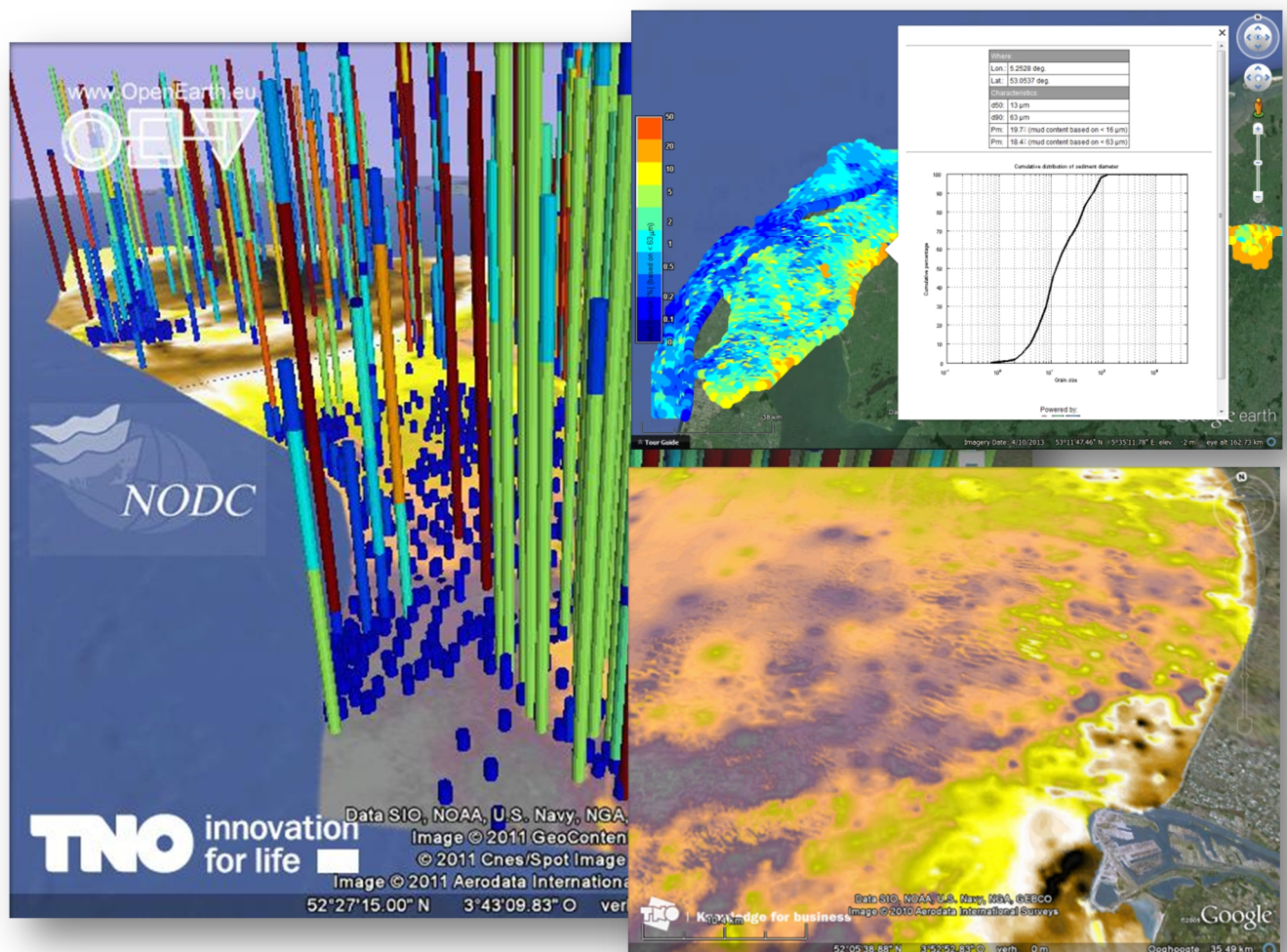
- i) Sediment Atlas WaddenZee (RWS): 7500(!) distribution curves<sup>1</sup> in Marsdiep-EmsDollard
- ii) TNO 13.000(!) core descriptions for the Dutch continental shelf<sup>2</sup> via NODC/SeaDataNet (and much, much more data available via [DINOloket.nl](http://DINOloket.nl))
- iii) TNO interpolated dz10, dz50, dz90 maps with 200m resolution for Dutch Continental Shelf<sup>3</sup>
- iv) Along the Dutch beaches, grain sizes for dune safety assessment (RWS)

During this sprint session you'll learn how to work with these free data in Matlab and/or python. Bring your own laptop to work with the data, and take home your data products and visualizations.

Time: March 18<sup>th</sup>, 13:30-17:00 (max 10 participants, sponsored by NCK)

Location: <http://www.ijgenweisschoorl.nl> (where icebreaker starts at 18:30)

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<sup>1</sup> [https://publicwiki.deltares.nl/download/attachments/42401924/sed\\_distr\\_and\\_mud\\_content\\_in\\_waddensea\\_incl.png](https://publicwiki.deltares.nl/download/attachments/42401924/sed_distr_and_mud_content_in_waddensea_incl.png)

<sup>2</sup> [https://publicwiki.deltares.nl/download/attachments/42401924/EDMO\\_code\\_635\\_tno\\_01.jpg](https://publicwiki.deltares.nl/download/attachments/42401924/EDMO_code_635_tno_01.jpg)

<sup>3</sup> [https://publicwiki.deltares.nl/download/attachments/42401924/dz50\\_juli2007\\_screenshot2.png](https://publicwiki.deltares.nl/download/attachments/42401924/dz50_juli2007_screenshot2.png)