

Report Meeting Subcommittee Paleogene and Neogene Stratigraphy
Digital Teams-meeting, 14/01/2022

Present: Rieko Adriaens, Chandra Algae, Jef Deckers, Katrien De Nil, Michiel Duser, Stijn Goolaerts, Rik Houthuys, Stephen Louwye, Marco Schiltz, Robert Speijer, Noël Vandenberghe, Jasper Verhaegen, Kris Welkenhuysen

Meeting Report previous meeting 15/10/2021: approved

Feedback NCS report meeting 23/12/2021 → see meeting report

Neogene stratigraphy:

- Planned research Neogene sediments 2022 is presented by Stijn Everaert, VPO and VITO/VLAKO. (ppt in attachment)
- LIS-Publication on NCS-website: a discussion is held concerning the status of the publication on the NCS website, which will be renewed in 2022.
- Spring meeting 2022: Symposium and excursion draft title and program was presented and discussed. LIS-files will be on site at latest on 1 May 2022. No paper version will be printed.
- Discussion LIS-files units, by the coordinating author. See ppt for documentation of the discussions. Actions to be taken for drafting the LIS are listed here:
 - Veldhoven Fm (MD) : LIS Bonnelles sands to be made
 - Berchem Fm (SL): LIS formation level is missing
 - Bolderberg, incl Molenbeersel Mbr, Fm (SL): LIS formation level is missing. Discussion concerning name Molenbeersel unit. Because of good correlation with the drilling, the name is retained.
 - Diest Fm (only clayey-top-facies) (RH-RA): no location name is given to this unit
 - Flemish Hill sand Fm (RH)
 - Kasterlee Fm (only Oud-Turnhout facies, Hoge Berg facies, Poppel facies) (JV)
 - Kiezeloollite Fm (NVDB): Discussion about the characteristics (traditions vs H3O) of the unit to be kept as a status questionis in the LIS. Neeroeteren facies to be renamed as Op-den-Berg facies.
 - Mol Fm – Rees Mbr (NVDB): Rees Mbr too coarse to be part of Mol Fm.
 - Merksplas Fm (JD): There has been a discussion and Jef is now waiting for input from Quaternary subcommittee members on the LIS. Jef takes a close look whether to incorporate Rees Mbr in Merksplas Fm.
 - Poederlee Fm (SL): Hukkelberg gravel is added to the LIS
 - Kattendijk Fm (JD): A discussion concerning the type location. Boudewijs sluice to keep as for now. The suggestion to change it to the Verrebroekdok is not retained, because of remaining uncertainties.
 - Lillo Fm (JD)
 - Nete Group: suggestion to make a group for the white sands in contrast with the glauconite sands. Unit still under discussion. Discussion about the possible boundaries (Neogene units/ all above Boom Fm?...) 'Roer' group is a suggested name; needs with coordination/discussion with NL and GE.
- The secretary sends out the LIS as up to date at 14/01/2022 to all members.
- 14/02 all LIS-files to be send to the secretary

Brussels Formation. A renewed proposal by Rik Houthuys, Noël Vandenberghe and Johan Matthys was submitted. The subcommission decided to start an electronic, written procedure. One month time is given to all members for suggestions or remarks, as this version of the proposal is not very different from the previous one which is already on the website for a long time.

Next meeting: 28/03 at KBIN, physical meeting

Stephen Louwye, chair of the SC-PN
Katrien De Nil, secretary of the SC-PN