

## Content of Bulletin 117, August 2015 by Volkert Hoogeland

*Colophon* Secretary page 2

The treasurer does a call for payment of the annual fee, there are still a lot of members who didn't pay the fee.

*A letter from the board* Secretary page 4

The agenda for the meeting the 26<sup>th</sup> of September is announced.

The archives of the "Zonnewijzerkring" are now located in "Tricht". Astrid van der Werff is the contact person for the ones who are looking for information. Email: [astridvanderwerff@kpnmail.nl](mailto:astridvanderwerff@kpnmail.nl)

A basic course about gnomonics is announced to start in October.

*In memoriam Fer de Vries* Secretary page 5

A remembrance about his career and the contributions he had to the "Zonnewijzerkring" and individuals. Especially his international contacts were one of his strong points.

*Fer, 10 years of sundials on the web* H. Hollander page 6

Fer was rewarded for the things he had done for the website of the "Zonnewijzerkring" and especially for the help Fer has given him in the design and calculations of some special sundials.

*Excursion 2015 to the Netherlands Open Air Museum* P. Kleppe / L. Schoorel-Goedhart page 8

The 4<sup>th</sup> of July a group of members visited the Open Air Museum. We were lectured by Frans Maes about his advice to improve an incorrectly constructed analemmatic sundial. A few sundials from the stock of the museum were reviewed and we got a presentation about how plants and flowers can tell us the time during the day.

*A sundial spotted during a holiday in Umbria* J. Souverijn page 12

A ceramic vertical sundial constructed in tiles with a table for the time correction to tell clock time for that place.

*A park-sundial discovered in the estate "De Haere"* F. Maes page 14

A park sundial that is claimed to be the biggest in Europe. Frans Maes visited the sundial in the grounds of the De Haere estate. Some historical facts of the park are retrieved by him.

*A puzzle* H. Hoogenraad page 16

Readers and members are challenged to solve this puzzle and to respond with the right answer and a good explanation.

*Unknown object in Dordrecht* Secretary page 20

During an excavation in Dordrecht a piece of wood was found with a number of inscriptions on it. The question is: Does somebody recognize this item and is able to inform us about the meaning of this.

*Supply and demand* Secretary page 20

*Tides-object "Seven Wind Zones" on the isle of Terschelling* F. Maes page 21

In a folder of the festival "Oeral" an art object is claimed to be a sundial. The truth is different, this object is reacting on the tides and is interesting enough to give some explanation.

*The Zimmer Tower in Lier, Belgium (part 2)* L. Bolsman page 23

There is a dial on the tower that shows the letter of Sunday. The history about this letter is explained and also how the yearly date of Easter is calculated.

*Construction package for an equatorial sundial*

*H. Hoogenraad page 26*

A hobby site offers a kit for constructing an equatorial sundial. Han Hoogenraad has analyzed this sundial and gives some extra explanation.

*Sundials on roundabouts: a call for spotters*

*F. Maes page 28*

Frans Maes is still interested in sundials on roundabouts and asks the members to watch out for them. Another sundial in Perpignan France is included and they claim that it is the biggest in Europe.

*Sundial and time measuring in the past.*

*H. Nieuwenhuis page 29*

A historical overview about sundials and time measuring devices during the centuries.

*Personal details*

*Editor page 33*