## Contents of ZON & TIJD 2021.2 (nr. 137, June 2021)

**Editors** 

Hint for the digital version: a mouse click on an entry brings you to the page where the article starts.

- 3 Editorial Timeless Eric Daled On various meanings of 'timeless'.
- 4 From the NL Board Hans Schipper
  All proposals of the digital AGM have been accorded. Hans Schipper is the new secretary. Edo Walda is proposed to be the new treasurer. Eleven students finished this year's gnomonics course.
- 5 From the Flemish Board Eric Daled
  The AGM will hopefully be held on October 23 in
  Genk. "Zon & Tijd" will be available on the website
  for members. On May 1 Eric Daled presented the
  Flemish and Dutch Sundial Societies to the (digital)
  meeting of the French "Commission des Cadrans
  solaires" (CCS).
- 5 Appeals Editors Contributions to "Zon & Tijd" are being solicited. A work group on sundial mottoes in Dutch is proposed.
- The new secretary introduces himself Hans
   Schipper
   Hans presents his bio and how he got interested in sundials.
- 7 The Genk Sundial Park has been renovated Willy Leenders

The sundials in this unique Park had badly deteriorated. The Sundial Society of Flanders has urged the City of Genk to act. Willy presents 'before' and 'after' pictures.

Eise Eisinga in Visvliet- Frans Maes
Eise Eisinga, the designer and builder of the famous
Planetarium in Franeker, had to flee the province of
Friesland in 1787 for political reasons. He lived for
four years in Visvliet, a small village just outside the
Frisian border. The Eise Eisinga Foundation of
Visvliet develops a 'dream trail' in his honor,
including a sundial, eclipse explanations and a
planet trail.

14 The sundial in Pleterje - Eric Daled

A heliochronometer that appeared on a Slovenian stamp was studied in detail. It appeared to be made by the French abbé Antoine Berthiaud for a French Carthusian monastery, based on a design by Jean-Marie Guyoux. After adaptations in Vienna, it moved, with expelled monks, to the Carthusian monastery in Pleterje (Slovenia).

- 18 Memorial is playing with the sun in Anthem -
  - In the Veterans Memorial in Anthem (Arizona, USA) a sunbeam illuminates the Grand Seal of the USA each year on November 11 at 11:11 AM.
- 19 Maeterlincks tribute to the sundial Hans Schipper
  The Belgian poet and Nobel laureate Maurice
  Maeterlinck wrote a tribute to the sundial.
- 21 **Unique sundials for sale (ad)** *Hans Stikkelbroeck*Three large, unique sundials in cor-ten steel are put up for sale: a horizontal, equatorial and polar one.
- 22 The most beautiful sundial of the Netherlands Frans Maes

An article written for a clock magazine introduces basic gnomonic concepts by means of the famous sundial at the Prinsenhof palace in Groningen.

- 25 **Information sought about a sundial** *Editors* Who knows more about this enigmatic sundial?
- 26 Interactive cylindrical mean-time sundial Han Hoogenraad

An analemma curve can be moved along the cylindrical sundial. Alining the curve with the shadow of the nodus enables mean time to be read. A comparison is being made with a mean-time dial in the Valencia sundial park.

28 **Sundial at the 'Godenpijler' monument repaired** - *Frans Maes* 

The 'Godenpijler' is a monument referring to the Roman history of Nijmegen. Its top, 10 m high, is the nodus for a large horizontal dial laid out in the pavement. That an incorrect height was used for the dial's calculation came to light only after 10 years. The dial has been recalculated and the (antique) hour and date lines have been corrected.

33 Puzzle: Pacific crossing and Italian sundial - Frans Maes

The SS Warrimoo crossed the intersection of the 180° meridian and the equator at 24:00 hr on 30 December 1899. It was simultaneously in two days, months, seasons, years and centuries. The new puzzle was borrowed from our Italian colleagues.

- 34 Contents of this issue Editors
- 35 Information on the Netherlands' Sundial Society and the Sundial Society of Flanders Editors